# Stronge<sup>+</sup>



Teacher Effectiveness Performance Evaluation System Handbook

> ©Stronge & Associates, 2020 All Rights Reserved

stronge+associates

# ACKNOWLEDGEMENTS

James H. Stronge, Ph.D. Virginia Caine Tonneson, Ph.D. Stronge and Associates Educational Consulting, LLC www.strongeandaccociates.com

All photos are by the U.S. Department of Education (http://www.flickr.com/photos/departmentofed)-Creative Commons Attribution 2.0 generic.

Copyright © 2020 by Stronge & Associates Educational Consulting, LLC James H. Stronge hereby grants school districts with whom he has contracted permission to use, revise, and/or modify the system developed under this Agreement, as needed, to meet applicable requirements or other educational purposes. This restricted copyright permission is applicable solely for use of such copyrighted material within the school districts with whom he has contracted.

©Stronge & Associates, 2020 All Rights Reserved

# TABLE OF CONTENTS

## **PART I: Introduction and Process**

Introduction to TEPES	1
Purposes and Characteristics of TEPES	1
Essential Components of TEPES	2
Teacher Practice Measures	4
Alignment of Performance Standards with Data Sources	5
Observations	6
Documentation Log	7
Student Surveys	8
Self-Assessment	9
Student Outcome Measures	9
Multiple Measures	9
Student Learning Objectives	10
Rating Teacher Performance	14
Interim Evaluation	15
Summative Evaluation	16
Evaluation Schedule	17
Documentation Records	
Improving Professional Performance	19
Support Dialogue	20
Performance Improvement Plan	

## PART II: Performance Standards

Performance Standard 1: Professional Knowledge	23
Performance Standard 2: Instructional Planning	
Performance Standard 3: Instructional Delivery	
Performance Standard 4: Assessment of/for Learning	
Performance Standard 5: Learning Environment	30
Performance Standard 6: Professionalism	
Performance Standard 7: Student Progress	34

## PART III: Forms and Logs

Introduction	
Self-Assessment Form	
Pre-Observation Conference Record	40

ii ©Stronge & Associates, 2020 All Rights Reserved

Formative Feedback Form 1	41
Formative Feedback Form 2	47
Time-on-Task Chart	55
Questioning Techniques Analysis	56
Documentation Log Cover Sheet	57
Communication Log	59
Professional Development Log	60
Grade K-2 Student Survey	61
Grade 3-5 Student Survey	63
Grade 6-8 Student Survey	65
Grade 9-12 Student Survey	67
Student Survey Summary	69
Student Learning Objective Progress Form	70
Interim Performance Report	72
Summative Performance Report	77
Support Dialogue Form	
Performance Improvement Plan Form	
APPENDIX	84
REFERENCES	115
ENDNOTES	119
FIGURES	
Figure 1: Primary Purposes of TEPES	1
Figure 2: Distinguishing Characteristics of TEPES	1
Figure 3: Relationship between Essential Parts of TEPES	2
Figure 4: Performance Standards	
Figure 5: Data Sources for Teacher Evaluation	5
Figure 6: Multiple Data Sources Aligned with Performance Standards	5
Figure 7: Sample Items in a Documentation Log	7
Figure 8: Intent of Student Learning Objectives	10
Figure 9: Student Learning Objectives Process	11
Figure 10: Agreen we for Developing Student Learning Objectives	10
Figure 10: Acronym for Developing Student Learning Objectives	IZ
Figure 10: Acronym for Developing Student Learning Objectives	
	12

iii ©Stronge & Associates, 2020 All Rights Reserved

Figure 14: Example of Weighted Calculations	17
Figure 15: Recommended TEPES Evaluation Schedule	18
Figure 16: Tools to Improve Professional Performance	19
Figure 17: Sample Prompts	20
Figure 18: Forms and Logs	35



Effectiveness is the goal. Evaluation is merely the means.  $\ensuremath{^{\ensuremath{\mathbb{C}}}}$ 

iv ©Stronge & Associates, 2020 All Rights Reserved

## FOREWORD



The Stronge Teacher Effectiveness Performance Evaluation System (TEPES) is a key component of the Stronge Teacher and Leader Effectiveness System. Our Effectiveness System contains components for hiring, developing, evaluating, and supporting educators through a set of uniform, aligned criteria. The evaluation component contains parallel, but unique sets of performance standards for all types of educators--teachers, educational specialists, principals and assistant principals, central office leaders, and superintendents. This handbook focuses on the teacher component.

Stronge<sup>+</sup> is an enhanced version of the original Stronge Teacher Effectiveness Performance Evaluation System. We have taken lessons-learned from users throughout the United States and internationally to make modifications to the framework where warranted. These changes include the following:

General:

- Clarified which portions of the framework could be tailored.
- Clarified unclear or redundant wording.
- Clarified teacher practice versus student outcome measures.
- Replaced "tenured" and "non-tenured" with "new" and "veteran" to allow districts leeway in categorizing teacher experience.
- Added a self-assessment section.
- Updated research references in Part II.

Performance standards:

• All performance standard names remain the same, but the wording of standards 2, 3, 4, 6, and 7 were adjusted slightly for clarity.

Performance indicators:

• Modified the wording of performance indicators in each performance standard to provide clarity and added additional research-based indicators, when warranted.

Performance Appraisal Rubrics:

- Added the caveat of "in addition to meeting the requirements of *Effective*..." to the header of each *Highly Effective* rating rather than including it in the wording of the rating, itself.
- Clarified the wording of the various rating levels for each performance standard.

Growth Measures:

- Retitled and modified wording on the Multiple Measures section.
- Added detail on the Student Learning Objectives process.

Performance Improvement:

• Clarified the criteria by which a teacher may be removed from or remain on a *Performance Improvement Plan*.

Forms:

- Standardized administrative information on forms.
- Changed the name and format of the *Teacher Observation/Document Review Form* to *Formative Feedback Form 1* to clarify that it may be used for any type of feedback.
- Added and modified *Formative Feedback Form 2*, which was previously not available in all user locations.
- Modified the format of the *Documentation Log Cover Sheet* to make it more concise.
- Included an optional *Support Dialogue Form,* which was not previously available in all locations.
- Modified the *Performance Improvement Plan Form* to include the option for the teacher to remain on an improvement plan, which was explained in the text, but not on the form.

The biggest change you will notice is in the format of this handbook. The main text now focuses totally on the Stronge TEPES framework, rather than attempting to incorporate changing state policies, timelines, specific state student outcome measures, weighting, and so forth. This will allow for a more enduring handbook that remains current for several years. A state-specific appendix that may be more frequently updated is included for certain user locations.

One of the hallmarks of the Stronge model is the ability to modify certain aspects of it to meet school district needs. Consequently, one of the most significant changes to the handbook is that we have specifically annotated where the system is able to be tailored. We have also highlighted key points and have provided a series of tips that school districts and administrators might wish to consider. The modifications, highlights, and tips are identified with arrows to the right side of the text. School districts are encouraged to thoughtfully review these areas and tailor this handbook to "make it their own."

As always, we encourage your feedback and look forward to working with you as you continue your important work of improving teacher and leader effectiveness.

Kind Regards,

g N. Stronge

James H. Stronge, Ph.D. President, Stronge & Associates Educational Consulting, LLC

# PART I: INTRODUCTION AND PROCESS

## **INTRODUCTION TO TEPES**



The Stronge Teacher Effectiveness Performance Evaluation System (TEPES) uses the Goals and Roles Performance Evaluation Model<sup>©</sup> (short title: Goals and Roles Model<sup>®</sup>) developed by Dr. James Stronge for collecting and presenting data to document performance based on well-defined job expectations. TEPES provides a balance between structure and flexibility. It is prescriptive in that it defines common purposes and expectations, thereby guiding effective instructional practice. At the same time, it provides flexibility, thereby allowing for creativity and individual teacher initiative. The goal is to support the continuous growth and development of each teacher by

monitoring, analyzing, and applying pertinent data compiled within a system of meaningful feedback.

## **Purposes and Characteristics of TEPES**

The primary purposes and distinguishing characteristics of TEPES are shown in Figures 1 and 2.

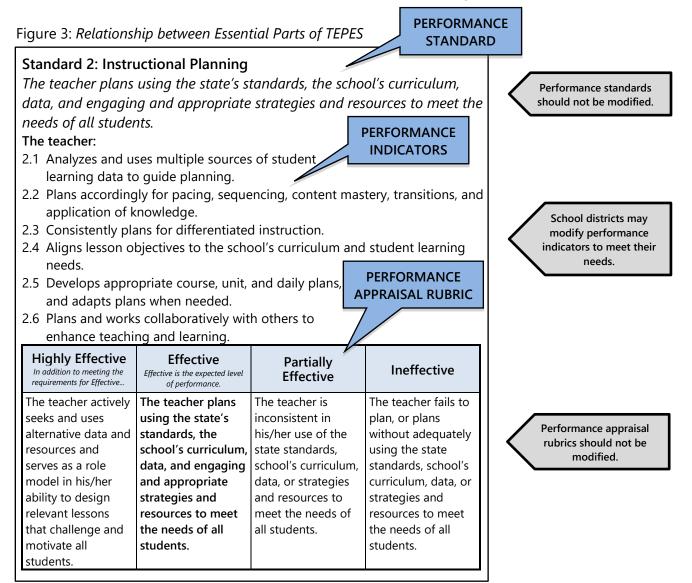
	rigure 2. Distinguishing characteristics of TELES
PRIMARY PURPOSES	DISTINGUISHING CHARACTERISTICS
Optimizes student learning and growth	Focuses on the relationship between professional
Improves the quality of instruction by ensuring accountability for classroom performance and	performance and improved learner academic achievement
teacher effectiveness	Provides sample performance indicators for each of
Contributes to successful achievement of the goals	the teacher performance standards
and objectives defined in the vision, mission, and goals of the school district	Documents teacher performance based on multiple data sources
Provides a basis for instructional improvement through productive teacher performance appraisal and professional growth	Provides procedures for conducting performance reviews that stress accountability, promote
Encourages collaboration between the teacher and	professional improvement, and increase the involvement of teachers in the evaluation process
evaluator through an evaluation system that promotes self-growth, instructional effectiveness, and improvement of overall job performance	Includes a support system for providing assistance when needed

Figure 1: Primary Purposes of TEPES

Figure 2: Distinguishing Characteristics of TEPES

## **Essential Components of TEPES**

Clearly defined professional responsibilities for teachers constitute the foundation for the Teacher Effectiveness Performance Evaluation System. A fair and comprehensive evaluation system provides sufficient detail and accuracy so that both teachers and evaluators will reasonably understand their job expectations. TEPES uses a two-tiered approach consisting of seven performance standards and multiple performance indicators, to define the expectations for teacher performance. Teachers will be rated on the performance standards using performance appraisal rubrics. The relationship between these components is depicted in Figure 3.



The *effective* column is bolded throughout the handbook as it is the expected level of performance.

## **Performance Standards**

Performance standards refer to the major duties performed by a teacher. Figure 4 shows the seven performance standards in TEPES that serve as the basis for a teacher's evaluation. Standards 1-6 relate to a teacher's practice whereas standard 7 focuses on the results of the teacher's work as evidenced by student growth.

#### Figure 4: Performance Standards



**1. Professional Knowledge** The teacher demonstrates an understanding of the curriculum, subject content, and the developmental needs of students by providing relevant learning experiences.

**2. Instructional Planning** The teacher plans using the state's standards, the school's curriculum, data, and engaging and appropriate strategies and resources to meet the needs of all students.

**3. Instructional Delivery** The teacher uses a variety of researchbased instructional strategies relevant to the content area to engage students in active learning, to promote key skills, and to meet individual learning needs.

**4. Assessment of/for Learning** The teacher systematically gathers, analyzes, and uses relevant data to measure student progress, guide instructional content and delivery methods, and provide timely feedback to students, parents, and stakeholders.

## **Performance Indicators**



#### 5. Learning Environment

The teacher uses resources, routines, and procedures to provide a respectful, positive, safe, student-centered environment that is conducive to learning.

#### 6. Professionalism

The teacher maintains a commitment to professional ethics, collaborates and communicates appropriately, and takes responsibility for personal professional growth that results in the enhancement of student learning.

**7. Student Progress** The work of the teacher results in acceptable, measurable, and appropriate student progress.

Some districts/states prefer to incorporate student outcome measures directly into a teacher's evaluation, rather than incorporating them under the overarching umbrella of standard 7.

Performance indicators help teachers and their evaluators clarify job expectations by providing samples of observable, tangible behaviors for each standard (see Part II). That is, the performance indicators are <u>examples</u> of the types of performance that will occur if a standard is being successfully met. The list of performance indicators is not exhaustive, is not intended to be prescriptive, and is not intended to be a checklist. All performance indicators may not be applicable to a particular work assignment. Further teachers are not expected to demonstrate

each performance indicator. It should be noted that indicators in one standard may be closely related to indicators in another standard. This is because the standards, themselves, are not mutually exclusive and may have overlapping aspects. Figure 3, shown previously, depicts the sample performance indicators for the *Instructional Planning* standard.

Ratings are made at the performance standard level, NOT at the performance indicator level.

### **Performance Appraisal Rubrics**

The performance appraisal rubric is a behavioral summary scale that guides evaluators in assessing *how well* a standard is performed. It states the measure of performance expected of teachers and provides a qualitative description of performance at each level. In some instances, quantitative

terms are included to augment the qualitative description. The resulting performance appraisal rubric provides a clearly delineated step-wise progression, moving from highest to lowest levels of performance. Each level is intended to be qualitatively superior to all lower levels. Teachers who earn a *highly effective* rating must meet the requirements for the *effective* level and go

The description provided in the *effective* level of the rubric is the actual performance standard; thus *effective* is the expected level of performance.

beyond it. Performance appraisal rubrics are provided to increase reliability among evaluators and to help teachers focus on ways to enhance their teaching practice. Part II includes rubrics related to each performance standard. Figure 3, shown previously, depicts the performance appraisal rubric for the *Instructional Planning* standard.

#### **Responsibilities of Site Administrators**

The site administrator has the ultimate responsibility for ensuring that TEPES is executed faithfully and effectively in the school. For an evaluation system to be meaningful, it must provide its users with relevant and timely feedback, thus administrators other than the site administrator, such as assistant principals, may be designated by the evaluator to supervise, monitor, and assist with the multiple data source collection.

## **TEACHER PRACTICE MEASURES**



A fair and equitable performance evaluation system for the role of a professional acknowledges the complexities of the job. Thus, multiple data sources are necessary to provide for a comprehensive and authentic "performance portrait" of the teacher's work. Observations, the documentation log and student surveys provide valuable information for the teacher practice portion of a teacher's evaluation. Measures of student progress, while typically associated with outcome measures, are also listed in Figure 5 as they may provide supplemental information related to the performance standards.

Figure 5: Data Sources for Teacher Evaluation	า
---	---

Data Source	Description
Observations	Formal classroom observations focus directly on the teacher performance standards. Informal
	observations or walk-throughs are intended to provide more frequent information on a wider variety of contributions made by the teacher. Evaluators are encouraged to conduct
	observations by visiting classrooms, observing instruction, and observing work in non-
	classroom settings.
Documentation	The Documentation Log includes both specific required artifacts and teacher-selected artifacts
Log	that provide evidence of meeting performance standards. Teachers should submit authentic
5	artifacts created in their day-to-day work and should reflect on them as appropriate.
Student	Surveys provide information to the teachers about perceptions of job performance and may
Surveys	assist with professional goal-setting. The actual survey responses are seen only by the teacher
,	who prepares a survey summary for inclusion in the Documentation Log.
Measures of	Depending on grade level, content area, and students' ability level, appropriate measures of
Student	academic performance are identified to provide information on learning gains. In addition,
Progress	Student Learning Objectives and their attainment provide another important source of
	information on student progress.

## Alignment of Performance Standards with Data Sources

Some performance standards are best documented through observation; other standards may require additional documentation techniques. Therefore, multiple data sources are used. Figure 6 shows the data sources that are likely to provide the most powerful evidence related to each performance standard.

Data Sources Performance Standards	Observations	Documentation Log	Student Surveys	Measures of Student Progress
Professional Knowledge	Р	S	S	S
Instructional Planning	S	Р	S	S
Instructional Delivery	Р	S	S	S
Assessment of/for Learning	S	Р		S
Learning Environment	Р	S	S	
Professionalism	S	Р	S	
Student Progress				Р
P-Primary source S-Supplemental source				

Figure 6: Multiple Data Sources Aligned with Performance Standards

**Observations** *NJ* regulations in this area can change annually. Please refer to the NJ *Appendix for the latest update.* 

Observations are intended to provide information on a wide variety of contributions made by teachers in the classroom or to the school community as a whole. Administrators are continually observing in their schools by walking through classrooms and non-instructional spaces, attending meetings, and participating in school activities. These day-to-day observations are not necessarily noted in writing, but they do serve as a source of information.

#### **Formal Observations**

Classroom observations provide key information on several of the performance standards. New teachers will be observed at least three times per year. These observations may be announced or unannounced. It is recommended that two of

these observations occur prior to the end of the first semester and the third by March 1. Veteran teachers will be observed at least once per year. Additional observations for any staff member will be at the site administrator's discretion. All observations will include a classroom observation of at least 30 consecutive minutes and a post-observation conference. A pre-observation conference may be conducted at the request of the teacher or the administrator. A sample pre-observation conference form is shown in Part III.

Evaluators use observations as one source of information to determine whether a teacher is meeting the performance standards. The evaluator provides

feedback about the observation using one of the observation or feedback forms (see Part III) and through a postobservation conference with the teacher.

#### **Informal Observations**

Additional informal observations may be conducted for any teacher at the discretion of the evaluator. These informal observations may be of shorter duration and may be documented using an appropriate observation or feedback form (see Part III). Evaluators will provide feedback from informal observations through any appropriate means.

Observation documentation will be given to the teacher and one copy will be maintained by the evaluator for the entire evaluation cycle to document growth and development.



The timeline, number, and duration of observations described in this section are minimum requirements for TEPES. School districts may modify these aspects to meet their district/state requirements.

School districts should determine the criteria for what constitutes a "new" versus "veteran" teacher.

Other observation forms may be used at the evaluator's discretion.

## **Documentation Log**

The purpose of the Documentation Log (see Part III) is to provide evidence of performance related to specific standards. Some items may be required by the school district; however, other documents may be included upon evaluator request and/or teacher choice. These documents provide administrators with information they likely would not receive in an observation. Specifically, the Documentation Log should include artifacts that result from the day-to-day work of the teachers; artifacts should not be created solely for the purpose of evaluation. The Documentation Log provides the teacher with an opportunity for self-reflection, allows demonstration of quality work, and creates a basis for two-way communication with an evaluator. The emphasis is on the quality of work, not the quantity of materials presented. A cover sheet (see Part III) should be placed at the front of the required and optional documents if the Documentation Log is submitted in hard-copy.

The Documentation Log is a work in progress and should be updated throughout the evaluation cycle, but should be available for review at any time per the administrator's request. At a minimum, evaluators will review and provide feedback on the Documentation Log annually. Additionally, Schools/districts should make clear their expectations related to the number and format (hard-copy or electronic) of artifacts.

The reflective aspect of artifacts provides one of the key benefits for teachers. Teachers should be encouraged to reflect on how the artifact was used and how it might be improved.

Administrators are free to maintain their own documentation (e.g., evaluator notes or running records) relative to the teacher's performance.

new teachers will meet with administrators and/or evaluators to review their Documentation Log by the end of the first semester. Figure 7 shows examples of items that may be included in the Documentation Log. This is not an all-inclusive list.

Perf. Stnd.	Stnd. Examples of Evidence modify the Examples of Evidence			
Professional Knowledge	<ul> <li>Transcripts of coursework</li> <li>Annotated Professional Development certificates</li> <li>Annotated list of instructional activities</li> <li>Lesson/intervention plan</li> <li>Journals/notes that represent reflective thinking and professional growth</li> <li>Samples of innovative approaches developed by teacher</li> </ul>			
Instructional Planning	<ul> <li>Differentiation in lesson planning and practice</li> <li>Analysis of classroom assessment</li> <li>Data-driven curriculum revision work, such as sample lesson or unit plans, course syllabus, intervention plan, substitute lesson plan, or annotated learning objectives</li> <li>TEPES Requirement: Evidence of using data about student learning to guide planning and instruction</li> </ul>			

Figure 7: Sar	nple Item	s in a Do	cumentation l	Loa
rigare ribar	inpre neerin		carrier reactorr i	-0.9

Perf. Stnd.	Examples of Evidence		
Instructional Delivery	<ul> <li>Annotated photographs of class activities</li> <li>Handouts or sample work</li> <li>Video/audio samples of instructional units</li> </ul> Teachers should be encouraged to collaborate on the types of artifacts		
Assessment of/for Learning	<ul> <li>Samples of baseline and periodic assessments given</li> <li>Samples of both formative and summative assessment</li> <li>Graphs or tables of student results</li> <li>Records within electronic curriculum mapping tool</li> <li>Brief report describing your record keeping system and how it is used to monitor student progress</li> <li>Copy of scoring rubrics</li> <li>Photographs or photocopies of student work with written comments</li> <li>Samples of educational reports, progress reports or letters prepared for parents or students</li> <li>Copy of disaggregated analysis of student achievement scores on standardized test</li> <li>Copy of students' journals of self-reflection and self-monitoring</li> <li>TEPES Requirement: Evidence of the use of baseline and periodic assessments</li> </ul>		
Learning Environment	<ul> <li>Student survey summary information</li> <li>List of classroom rules with brief explanation of the procedures used to develop and reinforce them</li> <li>Schedule of daily classroom routines</li> <li>Explanation of behavior management philosophy and procedures</li> </ul>		
Professionalism	<ul> <li>Record of participation in extracurricular activities and events</li> <li>Record of professional development taken or given</li> <li>Examples of collaborative work with peers</li> <li>Evidence of communication with students, families, colleagues and community such as a copy of classroom newsletter or other parent information documents or a sample copy of interim reports</li> <li>TEPES Requirement: Evidence of commitment to professional growth; communication with parents</li> </ul>		
Student Progress	<ul> <li>Assessment results showing student progress or achievement</li> <li>TEPES Requirement: Student Learning Objective document – Revised at midterm and end of year</li> </ul>		

## **Student Surveys**

The purpose of the student survey is to collect information that will help teachers reflect on their practice (i.e., for formative evaluation); in other words, to provide feedback directly to the teacher for growth and development. The student survey may provide information that may not be accurately obtained in observations.

Student Surveys are optional, but highly recommended, as they provide teachers with the perception of the receivers of their services.

Four different versions of the student survey are provided to reflect developmental differences. Teachers of grades K-8 administer the survey to the entire class. In situations where students change classes, teachers should administer surveys to at least two classes. Teachers of grades 9-12 administer the surveys to at least two classes per semester. Teachers may add additional questions to the surveys at their discretion.

The teacher retains sole access to the results of the student surveys, but should include the *Student Survey Summary* (see Part III) in the Documentation Log. It is recommended that surveys be administered near the end of the first semester so teachers can use the information for formative feedback.

Survey questions address the teacher standards and have been written at the appropriate readability level using the Flesch-Kincaid Readability Scale.

Teachers have the option of surveying their students again at the end of the year to see if their perceptions have changed.

## Self-Assessment

At the beginning of the school year, it is highly recommended that teachers conduct a self-assessment of professional practice to reflect on their strengths, areas for improvement,

Self-assessment is an optional, but highly recommended practice.

and strategies for growth. Teachers should consider all relevant information, including previous feedback from their evaluator, previous survey results, and student growth measures. Based on areas that need improvement, teachers should consider developing professional practice goals which they can share with their evaluator for ideas on strategies they might consider to help achieve the goal. A sample self-assessment form is in Part III.

## STUDENT OUTCOME MEASURES

**Multiple Measures** *NJ* regulations in this area can change annually. Please refer to the *NJ* Appendix for the latest update.



In the TEPES model, performance standard 7, Student Progress, is used as an organizing framework to incorporate various measures of student progress. It is important to note that the rating on this performance standard should never be based on a single measure of student progress.

Depending on state guidance, measures of

student progress may account for a significant percentage of a teacher's evaluation. It is important to understand that *approximately 30 percent* of public school teachers will have a direct measure of student progress based on state standards assessment results. However, there must be additional measures for the remaining approximately 70 States typically provide explicit guidance on the type of student outcome measures that may be used, the weighting of these measures, and decision rules for their implementation. School districts should modify this portion of the handbook to reflect applicable guidance.

percent of teachers and to ensure there are one or more additional measures for the approximately 30 percent of teachers who can appropriately use the state assessment results as one of multiple growth measures in the evaluation. Quantitative measures of growth based on

validated achievement measures that already are being used locally should be considered when determining local growth measures.

## Student Learning Objectives<sup>1</sup>

One approach to linking student progress to teacher performance involves building the capacity for teachers and their evaluators to interpret data so that target objectives for student improvement can be set. Setting learning objectives based squarely on student performance is a powerful way to enhance professional performance and, in turn, positively impact student achievement. Student learning objectives are designed to improve student learning. Some states call these Student Growth Objectives or Student Achievement Goal Setting.

The description in this section illustrates a practical way of implementing the SLO process. When mandated, school districts should follow state guidelines for creating and evaluating SLOs.

Teachers have a definite and powerful impact on student learning and academic performance. Depending on grade level, content area, and learners' ability level, appropriate measures of learner performance are identified to provide information on learning gains. Performance measures may include standardized test results as well as other pertinent data sources. Teachers set objectives for improving student progress based on the results of performance measures. The student learning objectives and their attainment constitute an important data source for evaluation.

#### The Intent of Student Learning Objectives

One of the purposes of student learning objectives includes focusing attention on instructional improvement. This process is based on determining baseline performance, developing strategies for improvement, monitoring progress and assessing results at the end of the academic year. Figure 8 specifies the intent of student learning objectives.

Figure 8: Intent of Student Learning Objectives

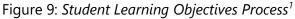


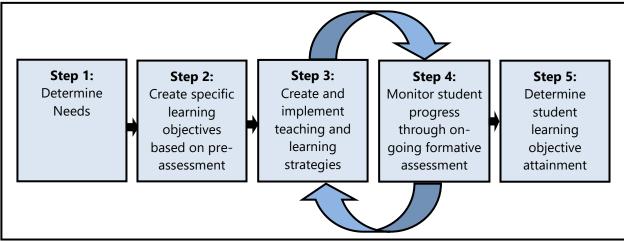
Make explicit the connection between teaching and learning Make instructional decisions based upon student data Provide a tool for school improvement Increase the effectiveness of instruction via continuous professional growth Focus attention on student results Increase student achievement

<sup>&</sup>lt;sup>1</sup> Portions of this section were adapted from Stronge, J. H., & Grant, L. W. (2009). *Student achievement goal setting: Using data to improve teaching and learning*. Larchmont, NY: Eye on Education. Adapted with permission.

## **Student Learning Objectives Process**

Creating student learning objectives involves several steps, beginning with knowing where students are in relation to what is expected of them. Once that is known, the teacher can set specific, measurable objectives based on the demands of the curriculum, educational environment, and needs of the students. The next part of the process is recursive in that the teacher creates and implements strategies and monitors progress. As progress is monitored, the teacher makes adjustments to the teaching and learning strategies. Finally, a summative judgment is made regarding student learning for a specific period of time. Figure 9 depicts these steps.





#### **Step 1: Determine Needs**

To begin this process, teachers need to determine the area on which to focus and how broad or narrow that focus should be. They should consider the skills and knowledge necessary for mastery, the understanding students currently have, and the differences between students.

Once a focus is determined, teachers must choose the assessment they will use to measure the focus area. Preassessment is necessary to obtain baseline data on each student. Assessments should have as high a degree of validity and reliability as possible. Assessments must be able A review of data from previous years, curricular/student needs, and/or school vision/mission can help teachers determine a focus area.

Assessments to consider include: criterion- or norm-referenced tests; standardized achievement tests; school adopted benchmark assessments, and authentic measures.

to offer ways to pre-and post-assess students' knowledge and skills, be cumulative in nature, and

<sup>&</sup>lt;sup>1</sup> This process, as laid out by Stronge, J.H., & Grant, L. H. (2009), is known as the Student Achievement Goal Setting Process; however, it may be modified to be the Student Learning Objective Process.

be linked to important curricular outcomes. Post-assessment data must be available prior to the summative evaluation.

#### Step 2: Create Specific Learning Objectives Based on Pre-Assessment Data

Each teacher, using the results of the pre-assessment, sets an annual objective for improving learner/program outcomes. The objectives describe observable behavior and/or measurable results that will occur when an objective is achieved. The acronym SMART (Figure 10) is a useful way to self-assess an objective's feasibility and worth.

The terms used in the SMART acronym may be slightly different in various locations.

<b>S</b> pecific	The objective is focused, for example, by content area, by learners' needs.
Measurable	An appropriate instrument/measure is selected to assess the objective.
<b>A</b> ppropriate	The objective is within the teacher's control to effect change.
Realistic, but rigorous	The objective is feasible for the teacher.
<b>T</b> ime-bound	The objective is contained within a single school year.

Figure	10: Acronym	for Developing	Student Learning	Objectives
<u> </u>		1	···· · · · · · · · · · · · · · · · · ·	<b>j</b>

Figure 11 contains samples of the objectives that teachers may develop. They are intended to serve as models for how student learning objectives may be written. Based on the results of the pre-assessment, teachers may consider writing whole group, tiered, individual, or program objectives (if applicable).

#### Figure 11: Sample Student Learning Objectives

#### **High School French 1**

During the current school year, all students will make measurable progress in French I vocabulary and speaking as measured by the school-developed assessment. All students will improve their preassessment score by 65 percentage points on the post-assessment.

#### **Third Grade Reading**

During the current school year, all students will make measurable progress in the area of reading comprehension as measured by the STAR reading assessment.

- Students scoring 2.7 and below will score at least 1.3 years higher on the post-assessment than the pre-assessment.
- Students scoring between 2.9 and 4.2 will score at least 1.0 years higher on the post-assessment than the pre-assessment.

#### Step 3: Create and Implement Teaching and Learning Strategies

As part of the SLO development process, teachers must determine strategies to help their students achieve the objective. Figure 12 provides examples of strategies teachers might select to help improve student learning.

Modified teaching/work arrangement	
Cooperative planning with master teachers, team members,	
department members	
Demonstration lessons/service delivery by colleagues,	
curriculum specialists, teacher mentors	
Visits to other classrooms	Research-based, high-yield
Use of a variety of instructional strategies	instructional strategies should be used when
Focused classroom observation	possible.
Development of curricular supplements	
Completion of workshops, conferences, coursework	
Co-teaching; collaborative teaching	

Figure 12: Examples of Strategies to Improve Student Learning

#### Step 4: Monitor Progress through on-going Formative Assessment

Throughout the year, teachers should collect informal and formal data pertaining to the objective. They should reflect on the progress toward the achievement of the objective and the effectiveness of the strategies they have been using. If progress is not apparent from using a particular strategy, modifications to the strategy should be made or a new strategy should be implemented.

Strategies should be adjusted as needed. Unless there are extenuating circumstances, the objective, itself, should not be adjusted.

#### Step 5: Determine Student Learning Objective Attainment

At the end of the course/year, teachers administer the post-assessment and analyze the results. It is crucial that the post-assessment measure the same content/skill as the pre-assessment. Results of the post-assessment are then compared with the established objective.

#### **Administrative Process**

#### **Initial Approval of Objective**

Teachers are responsible for submitting their objectives to their evaluator within the first month of the school year. The evaluator and the teacher then meet to discuss data from the initial assessment and to review the annual objective. A new objective is identified each year. The *Student Learning Objective Progress Form* (see Part III) may be used for developing and assessing the annual objective.

#### **Mid-Year Review of Objective**

A mid-year review of progress on the objective is held for all teachers. At the principal's discretion, this review may be conducted through peer teams, coaching with the evaluator, sharing at a staff meeting or professional day, or in another format that promotes discussion, collegiality, and reflection. The mid-year review should be held within 30 days of the end of the first semester. It is the principal's responsibility to establish the format and select the time of the review.

#### End-of-Year Review of Objective

By the appropriate date, as determined by the principal, each teacher is responsible for assessing the growth made on the objective and for submitting documentation to the evaluator. The school district must determine a method by which to rate student learning objective achievement as *highly effective*, *effective*, *partially effective*, or *ineffective*. This criteria needs to be established and communicated at the beginning of the year.

The school district must determine the method by which to rate SLO achievement. Also decision rules for absenteeism, newcomers, and other extenuating circumstances should be determined at the state/district level.

## **RATING TEACHER PERFORMANCE**



Formal evaluation of performance quality typically occurs at the summative evaluation stage, which comes at the end of the evaluation cycle (e.g., school year). The ratings for each performance standard are based on multiple sources of information and are completed only after pertinent data from all sources have been reviewed.

Teachers will be rated on each performance standard using a

performance appraisal rubric (see Part II). As previously discussed, the rubric is a behavioral summary scale that describes performance levels for each teacher performance standard. The scale states the measure of performance expected of teachers and provides a general description of what each rating entails. Figure 13 explains the four levels of ratings. Teachers are rated on performance standards, not performance indicators.

Teachers are expected to perform at the *effective* level.

School districts/states may modify the rating level names.

Figure	13:	Rating	Levels

Level	Description	Definition
Highly Effective	The teacher performing at this level maintains performance, accomplishments, and behaviors that <u>consistently and</u> <u>considerably surpass</u> the established performance standard, and does so in a manner that exemplifies the school's mission and goals. This rating is reserved for performance that is truly exemplary.	<ul> <li>Exceptional performance:</li> <li>sustains high performance over a period of time</li> <li>consistently exhibits behaviors that have a strong positive impact on student learning and the school climate</li> <li>serves as a role model to others</li> </ul>
Effective	The teacher <u>consistently meets</u> the performance standard in a manner that is aligned with the school's mission and goals.	<ul> <li>Proficient performance:</li> <li>meets the requirements contained in the performance standard</li> <li>exhibits behaviors that have a positive impact on student learning and the school climate</li> <li>demonstrates willingness to learn and apply new skills</li> </ul>
Partially Effective	The teacher's performance is <u>inconsistent</u> <u>in meeting</u> the established performance standard and/or in working toward the school's mission and goals. The teacher may be starting to exhibit desirable traits related to the standard, but has not yet reached the full level of proficiency expected (i.e., developing) or the teacher's performance is lacking in a particular area (i.e., needs improvement).	<ul> <li>Developing/needs improvement performance:</li> <li>requires support in meeting the performance standard</li> <li>results in less than expected quality of student performance</li> <li>leads to areas for teacher improvement being jointly identified and planned between the teacher and evaluator</li> </ul>
Ineffective	The teacher <u>consistently performs below</u> the established performance standard or in a manner that is inconsistent with the school's mission and goals.	<ul> <li>Unacceptable performance:</li> <li>does not meet the requirements contained in the performance standard</li> <li>results in minimal student learning</li> <li>may contribute to a recommendation for the teacher not being considered for continued employment</li> </ul>

## **Interim Evaluation**

All new teachers will receive a mid-year interim review to provide systematic feedback prior to the summative review. These teachers will be evaluated using multiple data sources to determine that the teacher has shown evidence of each of the performance standards. Evaluators will use the *Interim Performance Report* (see Part III) and should discuss the results with the teacher at an interim evaluation conference. During the conference, evaluators should also provide School districts may choose to include veteran teachers.

Because sufficient evidence likely will not have been accrued by mid-year, an actual rating for each standard is not given on the interim evaluation. mid-year feedback on the Documentation Log (including survey results) and the progress students are making toward the objective identified in the *Student Learning Objective Progress Form*.

## **Summative Evaluation**

In making judgments for the summative assessment on each of the seven performance standards the evaluator should determine where the "preponderance of evidence" exists, based on evidence

from the multiple data sources. Preponderance of evidence as used in this context is intended to mean the overall weight of evidence. In many instances, there will be performance evidence that may fit in more than one rating category. When aggregating the total set of data and making a summative decision, the question to be asked is, "In which rating category does the evidence best fit?"

Evaluators will use the *Summative Performance Report* (Part III) to rate and provide evidence pertaining to each performance standard. The results of the evaluation will be discussed with the teacher at a summative evaluation conference.

## Single Summative Rating

In addition to receiving a diagnostic rating for each of the seven performance standards, the teacher will receive a single summative evaluation rating at the conclusion of the evaluation cycle. This summative rating will reflect an overall evaluation rating for the

employee. The intent is not to replace the diagnostic value of the seven performance standards; rather it is to provide an overall rating of the employee's performance. The overall summative rating will be judged to be *highly effective, effective, partially effective,* or *ineffective.* 

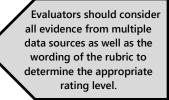
Performance standards 1-6 are weighted equally as a percentage of the total evaluation, with Standard 7 accounting for a larger portion as determined by the state or school district, as applicable. Scores will be calculated using the following scale:

> Ineffective = 1 Partially Effective = 2 Effective = 3 Highly Effective = 4

Figure 14 shows an example of how a cumulative summative rating would be calculated **if** performance standards 1-6 were weighted as 50 percent (8.3 percent each), with Standard 7 accounting for 50 percent of the evaluation.

A single summative rating is an optional calculation based on state guidance.

The actual weighting of performance standards should be determined by the school district based on state guidance.



Performance Standard	Performance Rating	Points	Weight	Weighted Total (Points x Weight)	
Standard 1	Highly Effective	4	.083	.332	]
Standard 2	Effective	3	.083	.249	
Standard 3	Effective	3	.083	.249	]
Standard 4	Effective	3	.083	.249	
Standard 5	Effective	3	.083	.249	]
Standard 6	Highly Effective	4	.083	.332	
Standard 7	Highly Effective	4	.500	2.000 Sch	nool districts may prefer to
Cumulative Su	immative Rating				ert this calculation to a 100 point scale.

Figure 14: Example of Weighted Calculations

The overall summative rating will be judged as *highly effective, effective, partially effective,* or *ineffective* using the following suggested range of scores:

Ineffective = 1.00 - .1.74Partially Effective = 1.75 - 2.49Effective = 2.50 - 3.49Highly Effective = 3.50 - 4.00

*Note*: Regardless of the overall total points earned, three or more *partially effective* ratings on individual performance standards <u>will</u> result in an overall rating of *partially effective* or *ineffective*. Similarly, one *ineffective* rating on any one performance standard <u>may</u> result in an overall *ineffective* rating.

## **Evaluation Schedule**

Summative evaluations are to be completed before the last week of school for all contract types. Figure 15 details the recommended evaluation schedule for all components of the evaluation system. If non-renewal of a teacher is anticipated, the summative evaluation ideally occurs at least one semester prior to the end of school year, provided that the teacher has had an opportunity to complete all of the *Performance Improvement Plan* activities (described in the next section of this handbook).

Prior to the beginning of the school year, school districts should modify the evaluation schedule to meet their own needs.

The summative rating range should be determined by the school district based on state guidance.

School districts may modify these criteria.

Figure 15: Recommended TEPES Evaluation Schedule NJ regulations in this area can change annually. Please refer to the NJ Appendix for the latest update.

			Respons	ibility of
Timeline	Activity for Professional Improvement	Task or Document	Administrator	Teacher
During the 1 <sup>st</sup> month	<ul> <li>Conduct optional self-assessment (all teachers)</li> <li>Establish student learning objective (all teachers)</li> </ul>	Self-Assessment Form Student Learning Objective Progress Form	$\checkmark$	✓ ✓
Before the end of the 1 <sup>st</sup> quarter	Observation of all new teachers	Observation or Formative Feedback Form	$\checkmark$	
Before the end of the 2 <sup>nd</sup> quarter	Observation of all new teachers	Observation or Formative Feedback Form	$\checkmark$	
Before end of the 1 <sup>st</sup> semester	Summary of student survey feedback (all teachers)	Student Surveys and Student Survey Summary Form		$\checkmark$
Mid-year	<ul> <li>Mid-year review of student learning objective (all teachers)</li> <li>Review of new teachers' Documentation Log</li> <li>Interim performance evaluation of new teachers</li> </ul>	Student Learning Objective Progress Form Documentation Log Interim Performance Report	✓ ✓ ✓	✓ ✓
During the 2 <sup>nd</sup> semester	Observation of all teachers	Observation or Formative Feedback Form	$\checkmark$	
10 calendar days prior to summative evaluation date	<ul> <li>End-of-year review of student learning/program objective (all teachers)</li> <li>Submit Documentation Log (all teachers)</li> </ul>	Student Learning/Program Objective Progress Form Documentation Log	√ √	✓ ✓
Before last week of school	Summative evaluation (all teachers)	Summative Performance Report	$\checkmark$	

## **Documentation Records**

Documentation records are maintained by both the teacher and the principal/evaluator for the entire evaluation period. If the teacher transfers among the district's schools, the documentation may be forwarded to the receiving school's site administrator. At the end of an evaluation cycle, the evaluator retains copies of the *Student Learning Objective Progress Form, Documentation Log Cover Sheet, Observation or Formative Feedback Form(s)*, and *Summative Performance Report* at the school/worksite.

## IMPROVING PROFESSIONAL PERFORMANCE



Supporting teachers is essential to the success of schools. Many resources are needed to assist teachers in growing professionally. Sometimes additional support is required to help teachers develop so that they can meet the performance standards.

Two tools are provided in TEPES that may be used at the discretion of the evaluator. The first is the *Support Dialogue*, a school-level discussion between the administrator and the teacher. It is a conversation about performance needs in order to address the

needs. The second is the *Performance Improvement Plan* which has a more formal structure and is used for notifying a teacher of *ineffective* performance. Both tools may be used for all teachers, regardless of contract status. The tools may be used independently of each other. Figure 16 shows the differences between the two processes.

	Support Dialogue	Performance Improvement Plan
Purpose	For teachers who are in need of additional support. These teachers attempt to fulfill the standard, but are often ineffective.	<ul> <li>For teachers:</li> <li>whose professional practice would benefit from additional support;</li> <li>who receive two or more "not evident" annotations on an interim review; or</li> <li>who receive two or more standards rated as <i>partially effective</i> or one or more standards rated as <i>ineffective</i> on a summative evaluation.</li> </ul>
Initiates Process	Evaluator, administrator, or teacher	Evaluator*
Documentation	Optional: <i>Support Dialogue Form</i> Memo or other record of the discussion/other forms of documentation at the building/ worksite level	Required: <i>Performance Improvement Plan Form</i> Building/Worksite Level Human Resource Department is notified
Outcomes	<ul> <li>Sufficient improvement – no more support needed</li> <li>Some progress – continued support</li> <li>Little or no progress – teacher may be moved to a <i>Performance</i> <i>Improvement Plan</i></li> </ul>	<ul> <li>Sufficient improvement – no longer on Performance Improvement Plan</li> <li>Some progress – continue on Performance Improvement Plan</li> <li>Little or no progress – teacher may be recommended for dismissal</li> </ul>

Figure 16: Tools to Improve Professional Performance

\*The evaluator for teachers may be the principal or district supervisor. If a designee, an assistant principal, for example, has been collecting documentation such as observations, the evaluator and the principal confer about the *Performance Improvement Plan*. The evaluator is responsible for the overall supervision of personnel in the worksite/department/school and as such monitors the *Performance Improvement Plan* and makes the recommendation to the superintendent about the employee's progress.

## Support Dialogue

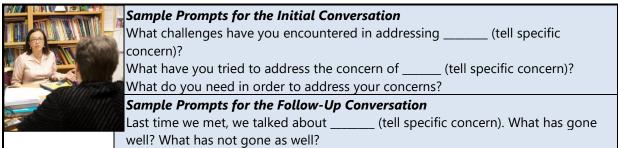
The *Support Dialogue* is initiated by evaluators or teachers at any point during the school year for use with personnel whose professional practice would benefit from additional support. It is designed to facilitate discussion about the area(s) of concern and ways to address those concerns. During the initial session, both parties share what each will do to support the teacher's growth,

and decide when to meet again. After the agreed-upon time to receive support and implement changes in professional practice has elapsed, the evaluator and teacher meet again to discuss the impact of the changes. The entire *Support Dialogue* process is intended to be completed within a predetermined time period as it offers targeted support.

It is important to note that the support dialogue process is not intended to be punitive. Teachers should feel free to request the targeted support it offers.

The desired outcome would be that the teacher's practice has improved to a proficient level. In the event that improvements in performance are still needed, the evaluator makes a determination to either extend the time of the support dialogue because progress has been made, or to allocate additional time or resources. If the necessary improvement is not made, the employee may be placed on a *Performance Improvement Plan*. Sample prompts for conversations with the teacher are shown in Figure 17.

#### Figure 17: Sample Prompts



## **Performance Improvement Plan**

If a teacher's performance does not meet the expectations established by the school, the teacher may be placed on a *Performance Improvement Plan* (see Part III). A *Performance Improvement Plan* is designed to support a teacher in addressing

School districts may modify this section to meet their specific policies.

areas of concern through targeted supervision and additional resources. It may be used by an evaluator at any point during the year for a teacher whose professional practice would benefit from additional support. In addition, a teacher will be placed on a *Performance Improvement Plan* if he or she receives the following:

• Two or more performance standards annotated as "Not Evident" on an Interim Performance Report:

- Two or more performance standards rated as *partially effective* on a *Summative Performance Report*, or
- One or more performance standards rated as *ineffective* on a *Summative Performance Report*.

#### Implementation of Performance Improvement Plan

When a teacher is placed on a *Performance Improvement Plan*, the evaluator must:

- provide written notification to the teacher of the area(s) of concern that need(s) to be addressed, and
- formulate a *Performance Improvement Plan* in conjunction with the teacher, and
- review the results of the *Performance Improvement Plan* with the teacher immediately following the predetermined time period, or according to the specifically established target dates.

Assistance may include:

- support from a professional peer or supervisor, or
- conferences, classes, and workshops on specific topics, and/or
- other resources to be identified.

#### **Resolution of Performance Improvement Plan**

Prior to the evaluator making a final recommendation, the evaluator meets with the teacher to review progress made on the *Performance Improvement Plan*, according to the timeline. The options for a final recommendation are:

- Sufficient improvement has been achieved; the teacher is no longer on a *Performance Improvement Plan* and is rated *effective* on the applicable standard(s) based on all available evidence.
- Partial improvement has been achieved but more improvement is needed; the teacher remains on a *Performance Improvement Plan* and is rated *partially effective* on the applicable standard(s) based on all available evidence.
- Little or no improvement has been achieved; the teacher is rated *ineffective* on the applicable standard(s) based on all available evidence.

When a teacher is rated *ineffective*, the teacher may be recommended for dismissal. If not dismissed, a new improvement plan will be implemented. Following completion of the *Performance Improvement Plan*, if the teacher is rated *ineffective* a second time, the teacher will be recommended for dismissal.

## **Request for Review of an Ineffective Rating**

The teacher may request a review of the evidence in relation to an *ineffective* rating received on a summative evaluation, or as a result of a *Performance Improvement Plan*, in accordance with the policies and procedures of the school district.

# PART II: PERFORMANCE STANDARDS



Teachers are evaluated on each performance standard the usina performance appraisal rubrics found beneath the listing of performance standards and indicators in this section. The performance indicators are provided as samples of activities that address the standard. A brief description of the research base for each performance standard is provided after the rubric.

Teachers do not need to be in an official teacher leader position to be rated as highly effective.

The list of performance indicators is not exhaustive and is not intended to be prescriptive or used as a checklist. Teachers may not be expected to demonstrate each performance indicator, depending on local policy.

#### Performance Standard 1: Professional Knowledge

The teacher demonstrates an understanding of the curriculum, subject content, and the developmental needs of students by providing relevant learning experiences.

Sample Performance Indicators (Examples may include, but are not limited to the following.) The teacher:

- 1.1 Addresses relevant curriculum standards.
- 1.2 Integrates key content elements and facilitates students' use of higher-level thinking skills in instruction.
- 1.3 Demonstrates an ability to link present content with past and future learning experiences, other subject areas, and real-world experiences and applications.
- 1.4 Demonstrates an accurate, current, and deep knowledge of the subject matter and a working knowledge of relevant technology.
- 1.5 Exhibits pedagogical skills relevant to the subject area(s) taught and best practices based on current research.
- 1.6 Bases instruction on goals that reflect high expectations for all students commensurate with their developmental levels.
- 1.7 Demonstrates an understanding of the intellectual, social, emotional, and physical development of the age group.
- 1.8 Demonstrates an understanding of appropriate accommodations for diverse learners (e.g., English learners, gifted learners, students with special needs, etc.).
- 1.9 Uses precise language, correct vocabulary and grammar, and acceptable forms of communication as it relates to a specific discipline and/or grade level.

#### Professional Knowledge Rubric

Highly Effective In addition to meeting the requirements for Effective	<b>Effective</b> Effective is the expected level of performance.	Partially Effective	Ineffective
The teacher continually enriches the curriculum and serves as a role model in his/her knowledge of the subject matter and the proper pedagogy for the content and	The teacher demonstrates an understanding of the curriculum, subject content, and the developmental needs of students by providing relevant	The teacher is inconsistent in demonstrating an understanding of the curriculum, content, and student development or lacks fluidity in using the knowledge in	The teacher demonstrates an inadequate understanding of the curriculum, content, or student development, or fails to use the knowledge in practice.
developmental needs of students.	learning experiences.	practice.	

#### **Research Base**

Contemporary research has found that an effective teacher:

- Has a deep understanding of the facts, concepts, principles, methodology, and important generalizations of subject area.<sup>1</sup>
- Has solid content knowledge and such knowledge has positive associations with students' learning at all grade levels.<sup>2</sup>
- Has solid pedagogical content knowledge knowledge of how particular topics, problems, or issues are organized, represented, and adapted to the diverse interests and abilities of learners, and presented for instruction. The knowledge also includes teachers' understanding of how students learn, or fail to learn, and practice that is highly topic, person, and situation specific.<sup>3</sup>
- Is more likely to ask higher-level questions, encourage students to explore alternative explanations, engage students in inquiry-based learning and student-directed activities, due to his or her strong professional knowledge.<sup>4</sup>
- Makes connections across subject areas to engage students in challenging, integrated, and exploratory learning around personal and social concerns that appeal to them.<sup>5</sup>

#### Performance Standard 2: Instructional Planning

The teacher plans using the state's standards, the school's curriculum, data, and engaging and appropriate strategies and resources to meet the needs of all students.

**Sample Performance Indicators** (*Examples may include, but are not limited to the following.*) **The teacher:** 

- 2.1 Analyzes and uses multiple sources of student learning data to guide planning.
- 2.2 Plans accordingly for pacing, sequencing, content mastery, transitions, and application of knowledge.
- 2.3 Consistently plans for differentiated instruction.
- 2.4 Aligns lesson objectives to the school's curriculum and student learning needs.
- 2.5 Develops appropriate course, unit, and daily plans, and adapts plans when needed.
- 2.6 Plans and works collaboratively with others to enhance teaching and learning.

#### Instructional Planning Rubric

Highly Effective In addition to meeting the requirements for Effective	<b>Effective</b> Effective is the expected level of performance.	Partially Effective	Ineffective
The teacher actively seeks and uses alternative data and resources and serves as a role model in his/her ability to design relevant lessons that challenge and motivate all students.	The teacher plans using the state's standards, the school's curriculum, data, and engaging and appropriate strategies and resources to meet the needs of all students.	The teacher is inconsistent in his/her use of the state standards, school's curriculum, data, or strategies and resources to meet the needs of all students.	The teacher fails to plan, or plans without adequately using the state standards, school's curriculum, data, or strategies and resources to meet the needs of all students.

#### **Research Base**

Contemporary research has found that an effective teacher:

- Systematically develops objectives, questions, and activities that reflect higher-level and lower-level cognitive skills as appropriate for the content and the students.<sup>6</sup>
- Relates current lesson to past and future lesson, and takes into account the needs of their students and the nature of what he/she wants to teach.<sup>7</sup>
- Mentally walks through the lesson presentations beforehand, anticipating where problems of understanding or organization might occur and makes adjustments up until the last minute.<sup>8</sup>
- Maximizes the amount, depth, and coherence of content coverage, which significantly impact student learning.<sup>9</sup>
- Uses student assessment data in the planning of instruction; based on data drawn from frequent assessments, he/she makes data-driven decisions about what goals and objectives to address and what learning materials to select.<sup>10</sup>

#### Performance Standard 3: Instructional Delivery

The teacher uses a variety of research-based instructional strategies relevant to the content area to engage students in active learning, to promote key skills, and to meet individual learning needs.

**Sample Performance Indicators** (*Examples may include, but are not limited to the following.*) **The teacher:** 

- 3.1 Builds upon students' existing knowledge and skills.
- 3.2 Differentiates the instructional content, process, product, and learning environment to meet individual developmental needs.
- 3.3 Motivates students for learning, reinforces learning goals consistently throughout the lesson, and provides appropriate closure.
- 3.4 Develops higher-order thinking through questioning and problem-solving activities.
- 3.5 Uses a variety of relevant instructional strategies and resources.
- 3.6 Provides remediation, enrichment, and acceleration to further student understanding of material and learning.
- 3.7 Uses appropriate instructional technology to enhance student learning.
- 3.8 Communicates clearly, checks for understanding using multiple levels of questioning, and adjusts instruction accordingly.

#### Instructional Delivery Rubric

Highly Effective In addition to meeting the requirements for Effective	<b>Effective</b> Effective is the expected level of performance.	Partially Effective	Ineffective
The teacher fluidly modifies strategies, materials, and groupings to optimize students' opportunities to learn and serves as a role model on how to keep all students challenged in focused work in which they are active problem-solvers and learners.	The teacher uses a variety of research- based instructional strategies relevant to the content area to engage students in active learning, to promote key skills, and to meet individual learning needs.	The teacher is inconsistent in his/her use of relevant instructional strategies or in engaging students in active learning, promoting key skills, or meeting individual learning needs.	The teacher fails to use relevant instructional strategies or is inadequate in engaging students in active learning, promoting key skills, or meeting individual learning needs of all students.

#### **Research Base**

Contemporary research has found that an effective teacher:

• Uses a repertoire of instructional strategies to communicate and interact with students around academic content, and to support student engagement.<sup>11</sup>

- Uses multiple instructional materials, activities, strategies, and assessment techniques to meet students' needs and maximize the learning of all students.<sup>12</sup>
- Provides clear, in-depth explanations of academic content and covers higher-order concepts and skills thoroughly.<sup>13</sup>
- Is supportive and persistent in keeping students on task and encouraging them to actively integrate new information with prior learning.<sup>14</sup>
- Uses multiples levels (particularly higher cognitive levels) of questioning to stimulate student thinking and monitor student learning.<sup>15</sup>
- Makes the learning process and the outcomes of learning have authentic "bearing" on students' life.<sup>16</sup>

#### Performance Standard 4: Assessment of/for Learning

The teacher systematically gathers, analyzes, and uses relevant data to measure student progress, guide instructional content and delivery methods, and provide timely feedback to students, parents, and stakeholders.

**Sample Performance Indicators** (*Examples may include, but are not limited to the following.*) **The teacher:** 

- 4.1 Uses pre-assessment data to develop expectations for students, to differentiate instruction, and to document learning.
- 4.2 Involves students in setting learning goals and monitoring their own progress.
- 4.3 Uses a variety of formal and informal assessment strategies and instruments that are valid and appropriate for the content and for the student population.
- 4.4 Uses high quality questioning to gauge student understanding.
- 4.5 Uses assessment tools for both formative and summative purposes to inform, guide, and adjust students' learning.
- 4.6 Collaborates with others to develop common assessments, when appropriate.
- 4.7 Aligns student assessment with approved curriculum standards and benchmarks.
- 4.8 Collects and maintains a record of sufficient assessment data to support accurate reporting of student progress.
- 4.9 Communicates constructive and frequent feedback on student learning to students, parents, and other stakeholders (e.g. other teachers, administration, community members, as appropriate).

#### Assessment of/for Learning Rubric

Highly Effective In addition to meeting the requirements for Effective	<b>Effective</b> Effective is the expected level of performance.	Partially Effective	Ineffective
The teacher collaborates	The teacher	The teacher uses a	The teacher uses an
with colleagues to use	systematically gathers,	limited selection of	inadequate variety of
assessment data, re-	analyzes, and uses	assessment strategies or	assessment sources,
examines and fine-tunes	relevant data to	is inconsistent in linking	assesses infrequently,
teaching based on these	measure student	assessment to intended	does not use baseline or
data, teaches students	progress, guide	learning outcomes,	feedback data to make
how to monitor their	instructional content	using assessment data	instructional decisions,
own progress, and	and delivery methods,	to plan/modify	or fails to provide
serves as a role model in	and provide timely	instruction, or in	student feedback in a
using assessment to	feedback to students,	providing timely	timely manner.
impact student learning.	parents and	feedback.	
	stakeholders.		

#### **Research Base**

Contemporary research has found that an effective teacher:

- Offers regular, timely, and specific feedback that helps students to reach a different viewpoint, indicates alternative strategies, indicates directions that should be pursued, and provides extra information or elaboration when needed.<sup>17</sup>
- Analyzes student assessments to determine the degree to which the intended learning outcomes align with the test items and student understanding of objectives.<sup>18</sup>
- Interprets information from teacher-made tests and standardized assessments to guide instruction and gauge student progress by examining questions missed to determine if the student has trouble with the content or the test structure.<sup>19</sup>
- Treats mistakes as opportunities to learn; targets students' specific misconceptions or errors that occur in a content area or a skill set and provides informative guidance on what they need to do to maximize their performance.<sup>20</sup>
- Provides feedback that focuses on task/product, process, and student self-regulation and is actionable in terms of empowering students to take further actions, rather than just telling students whether their answer is right or wrong.<sup>21</sup>

Performance Standard 5: Learning Environment

The teacher uses resources, routines, and procedures to provide a respectful, positive, safe, student-centered environment that is conducive to learning.

Sample Performance Indicators (Examples may include, but are not limited to the following.) The teacher:

- 5.1 Arranges the classroom to maximize learning while providing a safe environment.
- 5.2 Establishes clear expectations, with student input, for classroom rules and procedures early in the school year, and enforces them consistently and fairly.
- 5.3 Maximizes instructional time and minimizes disruptions.
- 5.4 Establishes a climate of trust and teamwork by being fair, caring, respectful, and enthusiastic.
- 5.5 Encourages student engagement, inquiry, and intellectual risk-taking.
- 5.6 Promotes respectful interactions and an understanding of students' diversity, including language, culture, race, gender, and special needs.
- 5.7 Actively listens and makes accommodations for all student needs, both intellectually and affectively.
- 5.8 Promotes an environment that is academically appropriate, stimulating, and challenging.

### *Learning Environment* Rubric

Highly Effective In addition to meeting the requirements for Effective	<b>Effective</b> Effective is the expected level of performance.	Partially Effective	Ineffective
The teacher serves as a role model in creating a dynamic learning environment where students monitor their own behavior and develop a sense of responsibility.	The teacher uses resources, routines, and procedures to provide a respectful, positive, safe, student- centered environment that is conducive to learning.	The teacher is inconsistent in using resources, routines, and procedures or in providing a respectful, positive, safe, student- centered environment.	The teacher is inadequate in addressing student behavior issues, displays a detrimental attitude, ignores safety standards, or fails to otherwise provide an environment that is conducive to learning.

### **Research Base**

Contemporary research has found that an effective teacher:

 Establishes and communicates classroom rules and expectations, monitors student behavior, keeps students on task, and infuses humor, care, and respect into the classroom interactions, so as to develop a climate that is conducive to student development across cognitive, motivational, emotional, and behavioral domains.<sup>22</sup>

- Creates a positive learning environment that is defined by attributes of caring, enthusiastic, supportive, safe, challenging, and academically robust.<sup>23</sup>
- Develops functional floor plans with teacher and student work areas and furniture/materials placement for optimal benefit.<sup>24</sup>
- Orchestrates smooth transitions and maintains momentum throughout teaching and learning.<sup>25</sup>
- Protects instruction from disruption and makes the most out of every instructional moment.<sup>26</sup>
- Builds teacher-student relationships that are characterized by empathy, warmth, genuineness, non-directiveness, higher-order thinking, encourage learning/challenge, and adapt to individual and social differences.<sup>27</sup>

### Performance Standard 6: Professionalism

The teacher maintains a commitment to professional ethics, collaborates and communicates appropriately, and takes responsibility for personal professional growth that results in the enhancement of student learning.

**Sample Performance Indicators** (*Examples may include, but are not limited to the following.*) **The teacher:** 

- 6.1 Adheres to federal and state laws, school policies, ethical guidelines, and procedural requirements.
- 6.2 Maintains positive professional behavior (e.g., appearance, demeanor, punctuality, and attendance).
- 6.3 Incorporates learning from professional growth opportunities into instructional practice and reflects upon the effectiveness of implemented strategies.
- 6.4 Identifies and evaluates personal strengths and weaknesses, and sets goals for improvement of personal knowledge and skills.
- 6.5 Engages in activities outside the classroom intended for school and student enhancement.
- 6.6 Works in a collegial and collaborative manner with administrators, other school personnel, and the community to promote students' well-being and success.
- 6.7 Builds positive and professional relationships with parents through frequent and appropriate communication concerning students' progress.
- 6.8 Serves as a contributing member of the school's professional learning community through collaboration with teaching colleagues.
- 6.9 Uses precise language, correct vocabulary and grammar, and acceptable forms of oral and written communication.

### Professionalism Rubric

Highly Effective In addition to meeting the requirements for Effective	<b>Effective</b> Effective is the expected level of performance.	Partially Effective	Ineffective
The teacher serves as a	The teacher maintains a	The teacher is	The teacher fails to
role model in	commitment to	inconsistent in	adhere to legal, ethical,
professional behavior,	professional ethics,	displaying professional	or professional
uses optimal means of	collaborates and	judgment, collaborating	standards, demonstrates
communication, and	communicates	or communicating with	a reluctance or
initiates activities that	appropriately, and	relevant stakeholders,	disregard toward school
contribute to the	takes responsibility for	participating in	policy, or infrequently
development of	personal professional	professional growth	takes advantage of
colleagues and the	growth that results in	opportunities, or	professional growth
enrichment of the wider	the enhancement of	applying learning from	opportunities.
school community.	student learning.	growth opportunities in	
		the classroom.	

### **Research Base**

Contemporary research has found that an effective teacher:

- Values and practices the principles, standards, ethics, and legal responsibilities of teaching; and demonstrates professional competence, performance, and conduct that reflect appropriate goals, purposes, values and beliefs.<sup>28</sup>
- Has high self-efficacy and the self-perceived abilities to accomplish desired outcomes are related to the effort he/she invests in teaching, the goals he/she sets, and persistence when setbacks occur.<sup>29</sup>
- Has a commitment to continuous improvement and perpetual learning; actively engages in self-directed learning based on a set of established goals and in community with like professionals.<sup>30</sup>
- Acts individually and collectively to advance the teaching profession, and acts as a shaper, promoter, and well-informed critic of educational policies, instructional innovations, and internal changes that impact on student learning.<sup>31</sup>
- Uses multiple forms of communication between school and home, such as home visits, frequent positive calls home (not centering on students' academic problems, misbehavior, or negative attitudes), on-line connections for homework and information sharing, parent-teacher-student conferences, exhibitions of student work, and parent participation in school activities.<sup>32</sup>

### Performance Standard 7: Student Progress

The work of the teacher results in acceptable, measurable, and appropriate student progress.

**Sample Performance Indicators** (*Examples may include, but are not limited to the following.*) **The teacher:** 

- 7.1 Sets acceptable, measurable and appropriate achievement goals for student progress based on baseline data.
- 7.2 Documents the progress of each student throughout the year.
- 7.3 Provides evidence that achievement goals have been met, including the state-provided growth measure when available as well as other multiple measures of student growth.
- 7.4 Uses available performance outcome data to continually document and communicate student progress and develop interim learning targets.

### Student Progress Rubric

Highly Effective In addition to meeting the requirements for Effective	<b>Effective</b> Effective is the expected level of performance.	Partially Effective	Ineffective
The teacher is a role model in that his/her work results in an exceptional level of student progress with all populations of learners.	The work of the teacher results in acceptable, measurable, and appropriate student progress.	The work of the teacher results in student progress that does not meet the established standard and/or is not achieved with all populations taught by the teacher.	The work of the teacher fails to result in acceptable student progress.

### **Research Base**

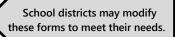
Contemporary research has found that an effective teacher:

- Monitors student progress systematically to use student performance data to continuously evaluate the effectiveness of his/her teaching and make more informed instructional decisions.<sup>33</sup>
- Aligns intended learning outcomes, instruction, and assessment.<sup>34</sup>
- Develops learning goals based on student achievement data, and the goals meet the criteria of SMART specific, measurable, achievable, realistic/rigorous, and time-bound.<sup>35</sup>
- Connects learning tasks with students' goals to increase the value of the task and thus increase motivation; and provides specific feedback so that students can evaluate their own performance and mark their progress.<sup>36</sup>
- Gathers assessment information informally every day and formally on a regular basis, and makes sure the data are actionable and instructionally tractable in order to move instruction and learning forward.<sup>37</sup>

# PART III: FORMS AND LOGS

## INTRODUCTION

Part III contains copies of forms supporting the evaluation of teachers. The evaluator and the teacher use the forms to provide evidence of the quality of work performed. The evaluator maintains the forms and provides copies to the teacher. At a minimum, the evaluator retains copies of the completed *Student Learning Objective Progress Form, Documentation Log Cover Sheet* (if used), *Observation* or *Feedback Forms, Summative Performance Report,* and *Performance Improvement Plan* (if needed).



The electronic version of each form contains the same information but may be in a different format.

		Documentation	Completed by
Area	Form	Evaluator	Teacher
Self-Reflection	Self-Assessment Form		$\checkmark$
	Pre-Observation Conference Record	$\checkmark$	
Observation/	Formative Feedback Form 1	$\checkmark$	
Formative	Formative Feedback Form 2	$\checkmark$	
Feedback	Time-on-Task Chart	$\checkmark$	
	Questioning Techniques Analysis	$\checkmark$	
	Documentation Log Cover Sheet		$\checkmark$
Documentation Log	Communication Log		$\checkmark$
Lög	Professional Development Log		$\checkmark$
Surveys	Student Surveys Grade K-2 Student Survey Grade 3-5 Student Survey Grade 6-8 Student Survey Grade 9-12 Student Survey		
	Student Survey Summary		$\checkmark$
Student Growth	Student Learning Objective Progress Form	$\checkmark$	$\checkmark$
Evaluation	Interim Performance Report	$\checkmark$	
Evaluation	Summative Performance Report	$\checkmark$	
	Support Dialogue Form	$\checkmark$	$\checkmark$
Improvement	Performance Improvement Plan Form	$\checkmark$	$\checkmark$

Figure 18: Forms and Logs

## Self-Assessment Form

**<u>Directions</u>**: This is an optional form that teachers may use to do a self-assessment of their performance related to each standard. The indicators are examples of what successful performance of that standard may entail, but they should not be viewed as a checklist of behaviors.

Date: \_\_\_\_

### 1. Professional Knowledge

The teacher demonstrates an understanding of the curriculum, subject content, and the developmental needs of students by providing relevant learning experiences.

- 1.1 Addresses relevant curriculum standards.
- 1.2 Integrates key content elements and facilitates students' use of higher-level thinking skills in instruction.
- 1.3 Demonstrates an ability to link present content with past and future learning experiences, other subject areas, and real-world experiences and applications.
- 1.4 Demonstrates an accurate, current, and deep knowledge of the subject matter and a working knowledge of relevant technology.
- 1.5 Exhibits pedagogical skills relevant to the subject area(s) taught and best practices based on current research.

- 1.6 Bases instruction on goals that reflect high expectations for all students commensurate with their developmental levels.
- 1.7 Demonstrates an understanding of the intellectual, social, emotional, and physical development of the age group.
- 1.8 Demonstrates an understanding of appropriate accommodations for diverse learners (e.g., English learners, gifted learners, students with special needs, etc.).
- 1.9 Uses precise language, correct vocabulary and grammar, and acceptable forms of communication as it relates to a specific discipline and/or grade level.

#### Strengths:

#### Areas for Growth:

### 2. Instructional Planning

The teacher plans using the state's standards, the school's curriculum, data, and engaging and appropriate strategies and resources to meet the needs of all students.

- 2.1 Analyzes and uses multiple sources of student learning data to guide planning.
- 2.2 Plans accordingly for pacing, sequencing, content mastery, transitions, and application of knowledge.
- 2.3 Consistently plans for differentiated instruction.
- 2.4 Aligns lesson objectives to the school's curriculum and student learning needs.
- 2.5 Develops appropriate course, unit, and daily plans, and adapts plans when needed.
- 2.6 Plans and works collaboratively with others to enhance teaching and learning.

#### Strengths:

Areas for Growth:

### 3. Instructional Delivery

The teacher uses a variety of research-based instructional strategies relevant to the content area to engage students in active learning, to promote key skills, and to meet individual learning needs.

- 3.1 Builds upon students' existing knowledge and skills. 3.5 Uses a variety of relevant instructional strategies
- 3.2 Differentiates the instructional content, process, product, and learning environment to meet individual developmental needs.
- 3.3 Motivates students for learning, reinforces learning goals consistently throughout the lesson, and provides appropriate closure.
- 3.4 Develops higher-order thinking through questioning and problem-solving activities.

- 3.5 Uses a variety of relevant instructional strategies and resources.
- 3.6 Provides remediation, enrichment, and acceleration to further student understanding of material and learning.
- 3.7 Uses appropriate instructional technology to enhance student learning.
- 3.8 Communicates clearly, checks for understanding using multiple levels of questioning, and adjusts instruction accordingly.

Strengths:

Areas for Growth:

### 4. Assessment of/for Learning

The teacher systematically gathers, analyzes, and uses relevant data to measure student progress, guide instructional content and delivery methods, and provide timely feedback to students, parents, and stakeholders.

- 4 .1 Uses pre-assessment data to develop expectations for students, to differentiate instruction, and to document learning.
- 4.2 Involves students in setting learning goals and monitoring their own progress.
- 4.3 Uses a variety of formal and informal assessment strategies and instruments that are valid and appropriate for the content and for the student population.
- 4.4 Uses high quality questioning to gauge student understanding.
- 4.5 Uses assessment tools for both formative and summative purposes to inform, guide, and adjust students' learning.

#### Strengths:

#### Areas for Growth:

### 5. Learning Environment

The teacher uses resources, routines, and procedures to provide a respectful, positive, safe, student-centered environment that is conducive to learning.

- 5.1 Arranges the classroom to maximize learning while providing a safe environment.
- 5.2 Establishes clear expectations, with student input, for classroom rules and procedures early in the school year, and enforces them consistently and fairly.
- 5.3 Maximizes instructional time and minimizes disruptions.
- 5.4 Establishes a climate of trust and teamwork by being fair, caring, respectful, and enthusiastic.

#### Strengths:

### Areas for Growth:

5.5 Encourages student engagement, inquiry, and intellectual risk-taking.

4.6 Collaborates with others to develop common

4.8 Collects and maintains a record of sufficient

community members, as appropriate).

4.7 Aligns student assessment with approved curriculum

assessment data to support accurate reporting of

on student learning to students, parents, and other

4.9 Communicates constructive and frequent feedback

stakeholders (e.g. other teachers, administration,

assessments, when appropriate.

standards and benchmarks.

student progress.

- 5.6 Promotes respectful interactions and an understanding of students' diversity, including language, culture, race, gender, and special needs.
- 5.7 Actively listens and makes accommodations for all student needs, both intellectually and affectively.
- 5.8 Promotes an environment that is academically appropriate, stimulating, and challenging.

### 6. Professionalism

The teacher maintains a commitment to professional ethics, collaborates and communicates appropriately, and takes responsibility for personal professional growth that results in the enhancement of student learning.

- 6.1 Adheres to federal and state laws, school policies, ethical guidelines, and procedural requirements.
- 6.2 Maintains positive professional behavior (e.g., appearance, demeanor, punctuality, and attendance).
- 6.3 Incorporates learning from professional growth opportunities into instructional practice and reflects upon the effectiveness of implemented strategies.
- 6.4 Identifies and evaluates personal strengths and weaknesses, and sets goals for improvement of personal knowledge and skills.
- 6.5 Engages in activities outside the classroom intended for school and student enhancement.

#### Strengths:

- 6.6 Works in a collegial and collaborative manner with administrators, other school personnel, and the community to promote students' well-being and success.
- 6.7 Builds positive and professional relationships with parents through frequent and appropriate communication concerning students' progress.
- 6.8 Serves as a contributing member of the school's professional learning community through collaboration with teaching colleagues.
- 6.9 Uses precise language, correct vocabulary and grammar, and acceptable forms of oral and written communication.

### Areas for Growth:

### 7. Student Progress

The work of the teacher results in acceptable, measurable, and appropriate student progress.

- 7.1 Sets acceptable, measurable and appropriate achievement goals for student progress based on baseline data.
- 7.2 Documents the progress of each student throughout the year.
- 7.3 Provides evidence that achievement goals have been met, including the state-provided growth measure when available as well as other multiple measures of student growth.
- 7.4 Uses available performance outcome data to continually document and communicate student progress and develop interim learning targets.

Strengths:

Areas for Growth:

Comments:

## **Pre-Observation Conference Record**

Т	ea	ch	5	r.
	ea	CI	ie.	١.

\_\_\_\_\_ Grade/Subject: \_\_\_\_\_

Evaluator: \_\_\_\_\_ Date: \_\_\_\_\_

Inquiries	Notes
<ol> <li>Describe the lesson that will be observed. What have/will you have done instructionally with students in the days prior to the observation?</li> </ol>	
2. Describe the population of the class.	
3. What will be observed?	
4. What instructional methods will be used?	
5. What would you like to be highlighted in this lesson?	
6. What do you believe to be any areas of concern?	

## **Formative Feedback Form 1**

**Directions**: Evaluators should use this form to provide feedback to teachers about the evidence they have collected through observation, a review of teacher artifacts, or via other means.

Теас	cher:	Grade/Subject:
Eval	uator:	Date/Time:
	Professional Knowledge e teacher demonstrates an understanding of the cu	rriculum, subject content, and the
	velopmental needs of students by providing relevan	t learning experiences.
	Addresses relevant curriculum standards. Integrates key content elements and facilitates students' use of higher-level thinking skills in instruction.	Evidence:
1.3	Demonstrates an ability to link present content with past and future learning experiences, other subject areas, and real-world experiences and applications.	
1.4	Demonstrates an accurate, current, and deep knowledge of the subject matter and a working knowledge of relevant technology.	
1.5	Exhibits pedagogical skills relevant to the subject area(s) taught and best practices based on current research.	
1.6	Bases instruction on goals that reflect high expectations for all students commensurate with their developmental levels.	
1.7	Demonstrates an understanding of the intellectual, social, emotional, and physical development of the age group.	
1.8	Demonstrates an understanding of appropriate accommodations for diverse learners (e.g., English learners, gifted learners, students with special needs, etc.).	
1.9	Uses precise language, correct vocabulary and grammar, and acceptable forms of communication as it relates to a specific discipline and/or grade level.	
	C	bservation Artifacts Other

	nstructional Planning	
1116	e teacher plans using the state's standards, the scl	ool's curriculum, data, and engaging and
apţ	propriate strategies and resources to meet the nee	ds of all students.
2.1	Analyzes and uses multiple sources of student learning data to guide planning.	Evidence:
2.2	Plans accordingly for pacing, sequencing, content mastery transitions, and application of knowledge.	
2.3	Consistently plans for differentiated instruction.	
2.4	Aligns lesson objectives to the school's curriculum and student learning needs.	
2.5	Develops appropriate course, unit, and daily plans, and adapts plans when needed.	
2.6	Plans and works collaboratively with others to enhance teaching and learning.	
	(	Dbservation Artifacts Other
3. I	nstructional Delivery	
The	e teacher uses a variety of research-based instruct	ional strategies relevant to the content area
to e	engage students in active learning, to promote ke	v skills, and to meet individual learning
nee	eds.	
3.1	Builds upon students' existing knowledge and skills.	
2 2	builds upon students existing knowledge and skins.	Evidence:
3.2	Differentiates the instructional content, process, product, and learning environment to meet individual developmental needs.	Evidence:
	Differentiates the instructional content, process, product, and learning environment to meet individual	Evidence:
3.3	Differentiates the instructional content, process, product, and learning environment to meet individual developmental needs. Motivates students for learning, reinforces learning goals consistently throughout the lesson, and provides	Evidence:
3.3 3.4	Differentiates the instructional content, process, product, and learning environment to meet individual developmental needs. Motivates students for learning, reinforces learning goals consistently throughout the lesson, and provides appropriate closure. Develops higher-order thinking through questioning and	Evidence:
3.3 3.4 3.5	Differentiates the instructional content, process, product, and learning environment to meet individual developmental needs. Motivates students for learning, reinforces learning goals consistently throughout the lesson, and provides appropriate closure. Develops higher-order thinking through questioning and problem-solving activities. Uses a variety of relevant instructional strategies and	Evidence:
<ol> <li>3.3</li> <li>3.4</li> <li>3.5</li> <li>3.6</li> </ol>	Differentiates the instructional content, process, product, and learning environment to meet individual developmental needs. Motivates students for learning, reinforces learning goals consistently throughout the lesson, and provides appropriate closure. Develops higher-order thinking through questioning and problem-solving activities. Uses a variety of relevant instructional strategies and resources. Provides remediation, enrichment, and acceleration to	Evidence:
<ol> <li>3.3</li> <li>3.4</li> <li>3.5</li> <li>3.6</li> <li>3.7</li> </ol>	Differentiates the instructional content, process, product, and learning environment to meet individual developmental needs. Motivates students for learning, reinforces learning goals consistently throughout the lesson, and provides appropriate closure. Develops higher-order thinking through questioning and problem-solving activities. Uses a variety of relevant instructional strategies and resources. Provides remediation, enrichment, and acceleration to further student understanding of material and learning. Uses appropriate instructional technology to enhance	Evidence:

## 4. Assessment of/for Learning

The teacher systematically gathers, analyzes, and uses relevant data to measure student progress, guide instructional content and delivery methods, and provide timely feedback to students, parents, and stakeholders.

4.1	Uses pre-assessment data to develop expectations for students, to differentiate instruction, and to document learning.		Evidence:	
4.2	Involves students in setting learning goals and monitoring their own progress.			
4.3	Uses a variety of formal and informal assessment strategies and instruments that are valid and appropriate for the content and for the student population.			
4.4	Uses high quality questioning to gauge student understanding.			
4.5	Uses assessment tools for both formative and summative purposes to inform, guide, and adjust students' learning.			
4.6	Collaborates with others to develop common assessments, when appropriate.			
4.7	Aligns student assessment with approved curriculum standards and benchmarks.			
4.8	Collects and maintains a record of sufficient assessment data to support accurate reporting of student progress.			
4.9	Communicates constructive and frequent feedback on student learning to students, parents, and other stakeholders (e.g. other teachers, administration, community members, as appropriate).			
		Observation	Artifacts	Other

5.	Learning	Environment

The teacher uses resources, routines, and procedures to provide a respectful, positive, safe, student-centered environment that is conducive to learning.

5.1	Arranges the classroom to maximize learning while providing a safe environment.		Evidence:	
5.2	Establishes clear expectations, with student input, for classroom rules and procedures early in the school year, and enforces them consistently and fairly.			
5.3	Maximizes instructional time and minimizes disruptions.			
5.4	Establishes a climate of trust and teamwork by being fair, caring, respectful, and enthusiastic.			
5.5	Encourages student engagement, inquiry, and intellectual risk-taking.			
5.6	Promotes respectful interactions and an understanding of students' diversity, including language, culture, race, gender, and special needs.			
5.7	Actively listens and makes accommodations for all student needs, both intellectually and affectively.			
5.8	Promotes an environment that is academically appropriate, stimulating, and challenging.			
	0	bservation	Artifacts	Other

Enhancement of student learning.         6.1 Adheres to federal and state laws, school policies, ethical guidelines, and procedural requirements.         6.2 Maintains positive professional behavior (e.g., appearance, demeanor, punctuality, and attendance).         6.3 Incorporates learning from professional growth opportunities into instructional practice and reflects upon the effectiveness of implemented strategies.         6.4 Identifies and evaluates personal strengths and weaknesses, and sets goals for improvement of personal knowledge and skills.         6.5 Engages in activities outside the classroom intended for school and student enhancement.         6.6 Works in a collegial and collaborative manner with administrators, other school personnel, and the community to promote students' well-being and success.         6.7 Builds positive and professional relationships with parents through frequent and appropriate communication concerning students' progress.         6.8 Serves as a contributing member of the school's professional learning community through collaboration with teaching colleagues.         6.9 Uses precise language, correct vocabulary and grammar, and acceptable forms of oral and written communication.         Che work of the teacher results in acceptable, measurable, and appropriate student progress.         7.1 Set acceptable, measurable and appropriate achievement goals for student progress of each student throughout the year.         7.3 Provides evidence that achievement goals have been met, including the state-provided growth measures of student growth.	6. Professionalism			
Enhancement of student learning.         6.1 Adhrees to federal and state laws, school policies, ethical guidelines, and procedural requirements.         6.2 Maintains positive professional behavior (e.g., appearance, demeanor, punctuality, and attendance).         6.3 Incorporates learning from professional growth opportunities into instructional practice and reflects upon the effectiveness of implemented strategies.         6.4 Identifies and evaluates personal strengths and weaknesses, and sets goals for improvement of personal knowledge and skills.         6.5 Engages in activities outside the classroom intended for school and student enhancement.         6.6 Works in a collegial and collaborative manner with administrators, other school personnel, and the community to promote students' well-being and success.         6.7 Builds positive and professional relationships with parents through frequent and appropriate communication concerning students' progress.         6.8 Serves as a contributing member of the school's professional learning community through collaboration with teaching colleagues.         6.9 Uses precise language, correct vocabulary and grammar, and acceptable forms of oral and written communication.         6.9 Uses structure the progress of each student throughout the year.         7.1 Sets acceptable, measurable and appropriate achievement goals have been met, including the state-provided growth measure when available as well as other multiple measures of student growth.         7.4 Uses available performance outcome data to continually document and communicate student progress and develop interim learning targets.         Obse	The teacher maintains a commitment to professional	ethics, collaborates and communicates		
6.1       Adheres to federal and state laws, school policies, ethical guidelines, and procedural requirements.         6.2       Maintains positive professional behavior (e.g., appearance, demeanor, punctuality, and attendance).         6.3       Incorporates learning from professional growth opportunities into instructional practice and reflects upon the effectiveness of implemented strategies.         6.4       Identifies and evaluates personal strengths and weaknesses, and sets goals for improvement of personal knowledge and skills.         6.5       Engages in activities outside the classroom intended for school and student enhancement.         6.6       Works in a collegial and collaborative manner with administrators, other school personal, and the community to promote students' well-being and success.         6.7       Builds positive and professional relationships with parents through frequent and appropriate communication concerning students' progress.         6.8       Serves as a contributing member of the school's professional learning community thorugh collaboration with teaching colleagues.         6.9       Uses precise language, correct vocabulary and grammar, and acceptable forms of oral and written communication.         7.       Student Progress         The work of the teacher results in acceptable, measurable, and appropriate student progress.         7.1       Sets acceptable, measurable ada appropriate achievement goals for student progress based on baseline data.         7.2       Documents the progress of each student throughout the year.	appropriately, and takes responsibility for personal professional growth that results in the			
guidelines, and procedural requirements.       Enterted         6.2 Maintains positive professional behavior (e.g., appearance, demeanor, punctuality, and attendance).       Enterted         6.3 Incorporates learning from professional growth opportunities into instructional practice and reflects upon the effectiveness of implemented strategies.       Enterted         6.4 Identifies and evaluates personal strengths and weaknesses, and sets goals for improvement of personal knowledge and skills.       Engages in activities outside the classroom intended for school and student enhancement.         6.6 Works in a collegial and collaborative manner with administrators, other school personnel, and the community to promote students' well-being and success.       Engages in activities outside the classroom intended for school and student enhancement.         6.7 Builds positive and professional relationships with parents through frequent and appropriate communication concerning students' progress.       Essense as contributing member of the school's professional learning community through collaboration with teaching colleagues.       Observation Artifacts Other          6.9 Uses precise language, correct vocabulary and grammar, and acceptable forms of oral and written communication.       Observation Artifacts Other          7. Student Progress       The work of the teacher results in acceptable, measurable, and appropriate student progress.       Evidence:         7.1 Sets acceptable, measurable and appropriate achievement goals have been met, including the state-provided growth measure when available as well as other multiple measures of student growth.       Evidence:	enhancement of student learning.			
demeanor, punctuality, and attendance).         53       Incorporates learning from professional growth opportunities into instructional practice and reflects upon the effectiveness of implemented strategies.         64       Identifies and evaluates personal strengths and weaknesses, and sets goals for improvement of personal knowledge and skills.         65       Engages in activities outside the classroom intended for school and student enhancement.         66       Works in a collegial and collaborative manner with administrators, other school personnel, and the community to promote students' well-being and success.         67       Builds positive and professional learning communication concerning students' progress.         68       Serves as a contributing member of the school's professional learning community through collaboration with teaching colleagues.         69       Uses precise language, correct vocabulary and grammar, and acceptable forms of oral and written communication.         Cbservation       Artifacts       Other         7.       Student Progress         The work of the teacher results in acceptable, measurable, and appropriate student progress.       Evidence:         7.1       Sets acceptable, measurable and appropriate achievement goals for student progress of each student throughout the year.       Evidence:         7.3       Provides evidence that achievement goals have been met, including the state-provided growth measures of student growth.       Artifacts       Other         7	6.1 Adheres to federal and state laws, school policies, ethical guidelines, and procedural requirements.	Evidence:		
opportunities into instructional practice and reflects upon the effectiveness of implemented strategies.         6.4 Identifies and evaluates personal strengths and weaknesses, and sets goals for improvement of personal knowledge and skills.         6.5 Engages in activities outside the classroom intended for school and student enhancement.         6.6 Works in a collegial and collaborative manner with administrators, other school personnel, and the community to promote students' well-being and success.         6.7 Builds positive and professional relationships with parents through frequent and appropriate communication concerning students' progress.         6.8 Serves as a contributing member of the school's professional learning community through collaboration with teaching colleagues.         6.9 Uses precise language, correct vocabulary and grammar, and acceptable forms of oral and written communication.         6.9 Uses precise language, correct vocabulary and grammar, and acceptable forms of oral and written communication.         7.1 Sets acceptable, measurable and appropriate achievement goals for student progress based on baseline data.         7.2 Documents the progress of each student throughout the year.         7.3 Provides evidence that achievement goals have been met, including the state-provided growth measures of student growth.         7.4 Uses available performance outcome data to continually document and communicate student progress and develop interim learning targets.         Observation C Artifacts Other C	6.2 Maintains positive professional behavior (e.g., appearance, demeanor, punctuality, and attendance).			
weaknesses, and sets goals for improvement of personal knowledge and skills.         6.5       Engages in activities outside the classroom intended for school and student enhancement.         6.6       Works in a collegial and collaborative manner with administrators, other school personnel, and the community to promote students' well-being and success.         6.7       Builds positive and professional relationships with parents through frequent and appropriate communication concerning students' progress.         6.8       Serves as a contributing member of the school's professional learning community through collaboration with teaching colleagues.         6.9       Uses precise language, correct vocabulary and grammar, and acceptable forms of oral and written communication.         7.       Student Progress         The work of the teacher results in acceptable, measurable, and appropriate student progress.         7.1       Sets acceptable, measurable and appropriate achievement goals for student progress based on baseline data.         7.2       Documents the progress of each student throughout the year.         7.3       Provides evidence that achievement goals have been met, including the state-provided growth measure when available as well as other multiple measures of student growth.         7.4       Uses available performance outcome data to continually document and communicate student progress and develop interim learning targets.         Observation       Artifacts       Other				
school and student enhancement.         6.6       Works in a collegial and collaborative manner with administrators, other school personnel, and the community to promote students' well-being and success.         6.7       Builds positive and professional relationships with parents through frequent and appropriate communication concerning students' progress.         6.8       Serves as a contributing member of the school's professional learning community through collaboration with teaching colleagues.         6.9       Uses precise language, correct vocabulary and grammar, and acceptable forms of oral and written communication.         Observation       Artifacts       Other         7.       Student Progress         The work of the teacher results in acceptable, measurable, and appropriate student progress.         7.1       Sets acceptable, measurable and appropriate achievement goals for student progress based on baseline data.         7.2       Documents the progress of each student throughout the year.         7.3       Provides evidence that achievement goals have been met, including the state-provided growth measure when available as well as other multiple measures of student growth.         7.4       Uses available performance outcome data to continually document and communicate student progress and develop interim learning targets.         Observation       Artifacts       Other				
administrators, other school personnel, and the community to promote students' well-being and success.       6.7         6.7       Builds positive and professional relationships with parents through frequent and appropriate communication concerning students' progress.       6.8         6.8       Serves as a contributing member of the school's professional learning community through collaboration with teaching colleagues.       6.9         6.9       Uses precise language, correct vocabulary and grammar, and acceptable forms of oral and written communication.       Observation       Artifacts       Other         7.       Student Progress         The work of the teacher results in acceptable, measurable, and appropriate student progress.         7.1       Sets acceptable, measurable and appropriate achievement goals for student progress of each student throughout the year.       Evidence:         7.3       Provides evidence that achievement goals have been met, including the state-provided growth measure when available as well as other multiple measures of student growth.       Costervation       Artifacts       Other         74       Uses available performance outcome data to continually document and communicate student progress and develop interim learning targets.       Observation       Artifacts       Other	6.5 Engages in activities outside the classroom intended for school and student enhancement.			
through frequent and appropriate communication concerning students' progress.         6.8 Serves as a contributing member of the school's professional learning community through collaboration with teaching colleagues.         6.9 Uses precise language, correct vocabulary and grammar, and acceptable forms of oral and written communication.         Observation       Artifacts         Other         7. Student Progress         The work of the teacher results in acceptable, measurable, and appropriate student progress.         7.1 Sets acceptable, measurable and appropriate achievement goals for student progress based on baseline data.         7.2 Documents the progress of each student throughout the year.         7.3 Provides evidence that achievement goals have been met, including the state-provided growth measure when available as well as other multiple measures of student growth.         7.4 Uses available performance outcome data to continually document and communicate student progress and develop interim learning targets.         Observation       Artifacts       Other				
professional learning community through collaboration with teaching colleagues.         6.9 Uses precise language, correct vocabulary and grammar, and acceptable forms of oral and written communication.         Observation       Artifacts       Other         7. Student Progress         The work of the teacher results in acceptable, measurable, and appropriate student progress.         7.1 Sets acceptable, measurable and appropriate achievement goals for student progress based on baseline data.       Evidence:         7.2 Documents the progress of each student throughout the year.       results and throughout the measures of student growth.         7.4 Uses available performance outcome data to continually document and communicate student progress and develop interim learning targets.       Observation       Artifacts       Other				
and acceptable forms of oral and written communication.       Observation Artifacts Other         Observation Artifacts       Other         7. Student Progress         The work of the teacher results in acceptable, measurable, and appropriate student progress.         7.1 Sets acceptable, measurable and appropriate achievement goals for student progress based on baseline data.         7.2 Documents the progress of each student throughout the year.         7.3 Provides evidence that achievement goals have been met, including the state-provided growth measure when available as well as other multiple measures of student growth.         7.4 Uses available performance outcome data to continually document and communicate student progress and develop interim learning targets.         Observation Artifacts       Other				
The work of the teacher results in acceptable, measurable, and appropriate student progress.         7.1 Sets acceptable, measurable and appropriate achievement goals for student progress based on baseline data.         7.2 Documents the progress of each student throughout the year.         7.3 Provides evidence that achievement goals have been met, including the state-provided growth measure when available as well as other multiple measures of student growth.         7.4 Uses available performance outcome data to continually document and communicate student progress and develop interim learning targets.         Observation       Artifacts       Other	6.9 Uses precise language, correct vocabulary and grammar, and acceptable forms of oral and written communication.	Observation Artifacts Other C		
The work of the teacher results in acceptable, measurable, and appropriate student progress.         7.1 Sets acceptable, measurable and appropriate achievement goals for student progress based on baseline data.         7.2 Documents the progress of each student throughout the year.         7.3 Provides evidence that achievement goals have been met, including the state-provided growth measure when available as well as other multiple measures of student growth.         7.4 Uses available performance outcome data to continually document and communicate student progress and develop interim learning targets.         Observation       Artifacts       Other	7 Student Progress			
<ul> <li>7.1 Sets acceptable, measurable and appropriate achievement goals for student progress based on baseline data.</li> <li>7.2 Documents the progress of each student throughout the year.</li> <li>7.3 Provides evidence that achievement goals have been met, including the state-provided growth measure when available as well as other multiple measures of student growth.</li> <li>7.4 Uses available performance outcome data to continually document and communicate student progress and develop interim learning targets.</li> <li>Deservation Artifacts Other </li> </ul>	-	able, and appropriate student proaress		
<ul> <li>7.2 Documents the progress of each student throughout the year.</li> <li>7.3 Provides evidence that achievement goals have been met, including the state-provided growth measure when available as well as other multiple measures of student growth.</li> <li>7.4 Uses available performance outcome data to continually document and communicate student progress and develop interim learning targets.</li> <li>Observation Artifacts Other </li> </ul>	7.1 Sets acceptable, measurable and appropriate achievement			
including the state-provided growth measure when available as well as other multiple measures of student growth. 7.4 Uses available performance outcome data to continually document and communicate student progress and develop interim learning targets. Observation Artifacts Other	7.2 Documents the progress of each student throughout the year.			
document and communicate student progress and develop interim learning targets. Observation Artifacts Other	available as well as other multiple measures of student			
	· · · · ·			
ditional Comments:		Observation Artifacts Other		
ditional Comments:				
	dditional Comments:			

Teacher's Signature:	Date:
Evaluator's Signature:	Date:

## Formative Feedback Form 2

**<u>Directions</u>**: Evaluators use this form to provide formative feedback to teachers based on observation or other relevant sources. Once completed, this form will be submitted to the teacher.

**NOTE: This form is not to be used as a checklist.** It is not expected that each indicator would be observed or otherwise documented on this form during a single observation or documentation period.

- Evidence may be positive and/or negative examples/omissions.
- Evidence may be documented in the general evidence box under each performance standard or next to the applicable indicator.
- If the evaluator checks *Evident Area of Strength* or *Evident Area of Weakness*, he/she must enter evidence related to that indicator; however, evidence for an indicator may be listed without annotating it as an area of strength or weakness.
- As formative feedback, documenting an indicator as an *Evident Area of Strength* or *Evident Area of Weakness* will not necessarily equate to a particular summative rating in that performance standard. Rather, summative ratings are based on a preponderance of evidence collected over the entire evaluation cycle.

Teacher:	Grade/Subject:
Evaluator:	Date/Time:
This form documents evidence from Observation	the following sources:
Conferences	Other

### Standard 1: Professional Knowledge

The teacher demonstrates an understanding of the curriculum, subject content, and the developmental needs of students by providing relevant learning experiences. **Standard 1 Evidence:** 

Sta	ndard 1 Indicators	Evident Area of Strength	Evident Area of Weakness	
1.1	Addresses relevant curriculum standards.	Check if applicable	Check if applicable	
		Enter Evidence (†	form will expand)	
1.2	Integrates key content elements and facilitates students' use of higher-level thinking skills in instruction.	Check if applicable	Check if applicable	
		Enter Evidence (†	form will expand)	
1.3	Demonstrates an ability to link present content with past and future learning experiences, other subject areas, and real-world	Check if applicable	Check if applicable	
	experiences and applications.	Enter Evidence (†	form will expand)	
1.4	Demonstrates an accurate, current, and deep knowledge of the subject matter and a working knowledge of relevant	Check if applicable	Check if applicable	
	technology.	Enter Evidence (†	form will expand)	
1.5	Exhibits pedagogical skills relevant to the subject area(s) taught and best practices based on current research.	Check if applicable	Check if applicable	
		Enter Evidence (form will expand)		
1.6	Bases instruction on goals that reflect high expectations for all students commensurate with their developmental levels.	Check if applicable	Check if applicable	
		Enter Evidence (†	form will expand)	
1.7	Demonstrates an understanding of the intellectual, social, emotional, and physical development of the age group.	Check if applicable	Check if applicable	
		Enter Evidence (†	form will expand)	
1.8	Demonstrates an understanding of appropriate accommodations for diverse learners (e.g., English learners,	Check if applicable	Check if applicable	
	gifted learners, students with special needs, etc.).	Enter Evidence (form will expand)		
1.9	Uses precise language, correct vocabulary and grammar, and acceptable forms of communication as it relates to a specific	Check if applicable	Check if applicable	
	discipline and/or grade level.	Enter Evidence ()	form will expand)	
Oth	er:	Check if applicable	Check if applicable	
		Enter Evidence (†	form will expand)	

### Standard 2: Instructional Planning

The teacher plans using the state's standards, the school's curriculum, data, and engaging and appropriate strategies and resources to meet the needs of all students.

## Standard 2 Evidence:

Sta	ndard 2 Indicators	Evident Area of Evident Area Strength Weakness		
2.1	Analyzes and uses multiple sources of student learning data to guide planning.	Check if applicable	Check if applicable	
	5 1 5	Enter Evidence (†	orm will expand)	
2.2	Plans accordingly for pacing, sequencing, content mastery, transitions, and application of knowledge.	Check if applicable	Check if applicable	
		Enter Evidence (†	orm will expand)	
2.3	Consistently plans for differentiated instruction.	Check if applicable	Check if applicable	
		Enter Evidence (form will expan		
2.4	Aligns lesson objectives to the school's curriculum and student learning needs.	Check if applicable	Check if applicable	
		Enter Evidence (form will expand)		
2.5	Develops appropriate course, unit, and daily plans, and adapts plans when needed.	Check if applicable	Check if applicable	
		Enter Evidence (†	orm will expand)	
2.6	Plans and works collaboratively with others to enhance teaching and learning.	Check if applicable	Check if applicable	
		Enter Evidence (†	orm will expand)	
Oth	er:	Check if applicable	Check if applicable	
		Enter Evidence (form will expand)		

### Standard 3: Instructional Delivery

The teacher uses a variety of research-based instructional strategies relevant to the content area to engage students in active learning, to promote key skills, and to meet individual learning needs.

## Standard 3 Evidence:

Sta	ndard 3 Indicators	Evident Area of Strength	Evident Area of Weakness
3.1	Builds upon students' existing knowledge and skills.	Check if applicable	Check if applicable
		Enter Evidence (†	form will expand)
3.2	Differentiates the instructional content, process, product, and learning environment to meet individual developmental needs.	Check if applicable	Check if applicable
		Enter Evidence (†	form will expand)
3.3	Motivates students for learning, reinforces learning goals consistently throughout the lesson, and provides appropriate	Check if applicable	Check if applicable
	closure.	Enter Evidence (†	form will expand)
3.4	Develops higher-order thinking through questioning and problem-solving activities.	Check if applicable Check if applica Enter Evidence (form will expand)	
3.5	Uses a variety of relevant instructional strategies and resources.	Check if applicable	Check if applicable
		Enter Evidence (form will expand)	
3.6	Provides remediation, enrichment, and acceleration to further student understanding of material and learning.	Check if applicable Check if applica	
		Enter Evidence (†	form will expand)
3.7	Uses appropriate instructional technology to enhance student learning.	Check if applicable	Check if applicable
		Enter Evidence (form will expand)	
3.8	Communicates clearly, checks for understanding using multiple	Check if applicable	Check if applicable
	levels of questioning, and adjusts instruction accordingly.	Enter Evidence (form will expand)	
Oth	er:	Check if applicable Check if applicable	
		Enter Evidence (form will expand)	

## Standard 4: Assessment of/for Learning

The teacher systematically gathers, analyzes, and uses relevant data to measure student progress, guide instructional content and delivery methods, and provide timely feedback to students, parents, and stakeholders.

Standard 4 Evidence:

Sta	ndard 4 Indicators	Evident Area of Strength	Evident Area of Weakness
4.1	Uses pre-assessment data to develop expectations for students, to differentiate instruction, and to document learning.	Check if applicable	Check if applicable
		Enter Evidence (†	form will expand)
4.2	Involves students in setting learning goals and monitoring their own progress.	Check if applicable	Check if applicable
		Enter Evidence (†	form will expand)
4.3	Uses a variety of formal and informal assessment strategies and instruments that are valid and appropriate for the content and	Check if applicable	Check if applicable
	for the student population.	Enter Evidence (†	form will expand)
4.4	Uses high quality questioning to gauge student understanding.	Check if applicable	Check if applicable
		Enter Evidence (†	form will expand)
4.5	Uses assessment tools for both formative and summative purposes to inform, guide, and adjust students' learning.	Check if applicable	Check if applicable
		Enter Evidence (form will expa	
4.6	Collaborates with others to develop common assessments, when appropriate.	Check if applicable	Check if applicable
		Enter Evidence (†	form will expand)
4.7	Aligns student assessment with approved curriculum standards and benchmarks.	Check if applicable Check if applica	
		Enter Evidence (†	form will expand)
4.8	Collects and maintains a record of sufficient assessment data to support accurate reporting of student progress.	Check if applicable	Check if applicable
		Enter Evidence (form will expand)	
4.9	Communicates constructive and frequent feedback on student learning to students, parents, and other stakeholders (e.g. other		
	teachers, administration, community members, as appropriate).	Enter Evidence (form will expand)	
Oth	er:	Check if applicable Check if applicable	
Enter Evidence (form will expand		form will expand)	

### Standard 5: Learning Environment

The teacher uses resources, routines, and procedures to provide a respectful, positive, safe, studentcentered environment that is conducive to learning.

## Standard 5 Evidence:

Standard 5 Indicators		Evident Area of Strength	Evident Area of Weakness
5.1	Arranges the classroom to maximize learning while providing a safe environment.	Check if applicable	Check if applicable
		Enter E	vidence
5.2	Establishes clear expectations, with student input, for classroom rules and procedures early in the school year, and enforces them	Check if applicable	Check if applicable
	consistently and fairly.	Enter E	vidence
5.3	Maximizes instructional time and minimizes disruptions.	Check if applicable	Check if applicable
		Enter E	vidence
5.4	Establishes a climate of trust and teamwork by being fair, caring, respectful, and enthusiastic.	Check if applicable	Check if applicable
		Enter E	vidence
5.5	Encourages student engagement, inquiry, and intellectual risk- taking.	Check if applicable	Check if applicable
		Enter Evidence	
5.6	Promotes respectful interactions and an understanding of students' diversity, including language, culture, race, gender, and	Check if applicable	Check if applicable
	special needs.	Enter E	vidence
5.7	Actively listens and makes accommodations for all student needs, both intellectually and affectively.	Check if applicable	Check if applicable
		Enter E	vidence
5.8	Promotes an environment that is academically appropriate, stimulating, and challenging.	Check if applicable	Check if applicable
		Enter Evidence	
Oth	er:	Check if applicable Check if applicable	
		Enter Evidence	

### Standard 6: Professionalism

The teacher maintains a commitment to professional ethics, collaborates and communicates appropriately, and takes responsibility for personal professional growth that results in the enhancement of student learning.

Standard 6 Evidence:

Sta	indard 6 Indicators	Evident Area of Strength	Evident Area of Weakness
6.1	Adheres to federal and state laws, school policies, ethical guidelines, and procedural requirements.	Check if applicable	Check if applicable
		Enter E	vidence
6.2	Maintains positive professional behavior (e.g., appearance, demeanor, punctuality, and attendance).	Check if applicable	Check if applicable
		Enter E	vidence
6.3	Incorporates learning from professional growth opportunities into instructional practice and reflects upon the effectiveness of	Check if applicable	Check if applicable
	implemented strategies.	Enter E	vidence
6.4	Identifies and evaluates personal strengths and weaknesses, and sets goals for improvement of personal knowledge and skills.	Check if applicable	Check if applicable
		Enter E	vidence
6.5	Engages in activities outside the classroom intended for school and student enhancement.	Check if applicable	Check if applicable
		Enter Evidence	
6.6	Works in a collegial and collaborative manner with administrators, other school personnel, and the community to	Check if applicable	Check if applicable
	promote students' well-being and success.	Enter Evidence	
6.7	Builds positive and professional relationships with parents through frequent and appropriate communication concerning	Check if applicable	Check if applicable
	students' progress.	Enter E	vidence
6.8	Serves as a contributing member of the school's professional learning community through collaboration with teaching	Check if applicable	Check if applicable
	colleagues.	Enter Evidence	
6.9	Uses precise language, correct vocabulary and grammar, and acceptable forms of oral and written communication.	Check if applicable	Check if applicable
		Enter Evidence	
Oth	er:	Check if applicable	Check if applicable
		Enter E	vidence

### Standard 7: Student Progress

The work of the teacher results in acceptable, measurable, and appropriate student progress. **Standard 7 Evidence:** 

Sta	ndard 7 Indicators	Evident Area of Strength	Evident Area of Weakness
7.1	Sets acceptable, measurable and appropriate achievement goals for student progress based on baseline data.	Check if applicable	Check if applicable
		Enter E	vidence
7.2	Documents the progress of each student throughout the year.	Check if applicable	Check if applicable
		Enter Evidence	
7.3	Provides evidence that achievement goals have been met, including the state-provided growth measure when available as	Check if applicable	Check if applicable
	well as other multiple measures of student growth.	Enter Evidence	
7.4	Uses available performance outcome data to continually document and communicate student progress and develop	Check if applicable	Check if applicable
	interim learning targets.	Enter E	vidence
Oth	er:	Check if applicable	Check if applicable
		Enter E	vidence

Comments:

Teacher's Signature:	Date:	
<b>J</b> –		
Evaluator's Signature:	 Date:	

54 ©Stronge & Associates, 2020 All Rights Reserved

## Time-on-Task Chart

Teacher:		Grade/Subject:	Number of Students:
Observer:		Date:	Start/End Time:
Interval	Task, activity, event, question	Off-Task Behaviors (Note # of students)	Teacher Management Strategy
5 min		Disrupting Others Visibly Disengaged	_ # Verbal □ Comments: _ # Nonverbal □ _ # Positive □ Negative □
10 min		Disrupting Others Visibly Disengaged	Verbal □ Comments: _ # Nonverbal □ _ # Positive □ _ Negative □
15 min		Disrupting Others Visibly Disengaged	Verbal □ Comments: _ # Nonverbal □ _ # Positive □ Negative □
20 min		Disrupting Others Visibly Disengaged	_ # Verbal □ Comments: _ # Nonverbal □ _ # Positive □ Negative □
25 min		Disrupting Others Visibly Disengaged	Negative 🛛
30 min		Disrupting Others Visibly Disengaged	Verbal     □     Comments:       #     Nonverbal     □       #     Positive     □       Negative     □

#### Notes:

Disrupting Others includes students who are not only off-task, but also are distracting others for the teacher-assigned tasks.

Visibly Disengaged includes students who are not focusing on the teacher-assigned tasks (e.g. daydreaming), but who are not distracting other students Teacher Management Strategy is any action taken by the teacher in response to (or in anticipation of) a lack of attention by students.

## **Questioning Techniques Analysis**

**Directions**: Record all the questions asked by the teacher orally and in writing during the lesson. Place the question in the space beneath the appropriate level. Then tally the number of questions by level and calculate a percentage.

Teacher: \_\_\_\_\_ Grade/Subject: \_\_\_\_\_

Observer: \_\_\_\_\_ Date/Time: \_\_\_\_\_

Type of Question	Total #	Percent
Low Cognitive (Recall)		
Intermediate Cognitive (Comprehension)		
Application and High Cognitive (analysis, synthesis, evaluation)		
Total of all questions		

Based on the percentages what level of thinking was targeted?

How clearly worded were the questions?

## **Documentation Log Cover Sheet**

**Directions**: In addition to the required items specified by the school district, teachers should include other artifacts of their choosing that show evidence that they are meeting the standards.

Teacher	:	_School Year:			
Perf. Stnd.	Examples of Evidence	Evidence Included			
Professional Knowledge	<ul> <li>Transcripts of coursework</li> <li>Annotated Professional Development certificates</li> <li>Annotated list of instructional activities</li> <li>Lesson/intervention plan</li> <li>Journals/notes that represent reflective thinking and professional growth</li> <li>Samples of innovative approaches developed by teacher</li> </ul>				
Instructional Planning	<ul> <li>Differentiation in lesson planning and practice</li> <li>Analysis of classroom assessment</li> <li>Data-driven curriculum revision work, such as sample lesson or unit plans, course syllabus, intervention plan, substitute lesson plan, or annotated learning objectives</li> <li>TEPES Requirement: Evidence of using data about student learning to guide planning and instruction</li> </ul>				
Instructional Delivery	<ul> <li>Annotated photographs of class activities</li> <li>Handouts or sample work</li> <li>Video/audio samples of instructional units</li> </ul>				

Perf. Stnd.	Examples of Evidence	Evidence Included
Assessment of/for Learning	<ul> <li>Samples of baseline and periodic assessments given</li> <li>Samples of both formative and summative assessment</li> <li>Graphs or tables of student results</li> <li>Records within electronic curriculum mapping tool</li> <li>Brief report describing your record keeping system and how it is used to monitor student progress</li> <li>Copy of scoring rubrics</li> <li>Photographs or photocopies of student work with written comments</li> <li>Samples of educational reports, progress reports or letters prepared for parents or students</li> <li>Copy of disaggregated analysis of student achievement scores on standardized test</li> <li>Copy of students' journals of self-reflection and self- monitoring</li> <li><b>TEPES Requirement</b>: Evidence of the use of baseline and periodic assessments</li> <li>Student survey summary information</li> </ul>	
Learning Environment	<ul> <li>List of classroom rules with brief explanation of the procedures used to develop and reinforce them</li> <li>Schedule of daily classroom routines</li> <li>Explanation of behavior management philosophy and procedures</li> </ul>	
Professionalism	<ul> <li>Record of participation in extracurricular activities and events</li> <li>Record of professional development taken or given</li> <li>Examples of collaborative work with peers</li> <li>Evidence of communication with students, families, colleagues and community such as a copy of classroom newsletter or other parent information documents or a sample copy of interim reports</li> <li>TEPES Requirement: Evidence of commitment to professional growth; communication with parents</li> </ul>	
Student Progress	<ul> <li>Assessment results showing student progress or achievement</li> <li>TEPES Requirement: Student Learning Objective document – Revised at midterm and end of year</li> </ul>	

# **Communication Log**

Teacher:			School Year	:
Date	Person	Purpose	Mode	Notes
			Conference	
			Email	
			Note/Letter Telephone	
			Note/Letter	
			Telephone	
			Conference	
			Email	
			Note/Letter	
			Conference	
			Note/Letter	
			Telephone	
			Conference	
			🔲 Email	
			Note/Letter	
			Telephone	
			Conference	
			Email	
			Conference	
			Email	
			Note/Letter	
			Telephone	
			Conference	
			Email	
			Note/Letter	
			Note/Letter	
			Telephone	
			Conference	
			🗌 Email	
			Note/Letter	
┣───┼			Telephone	
			Note/Letter	
			Telephone	
			Conference	
			🔲 Email	
			Note/Letter	
			Telephone	

## Professional Development Log

Teacher: \_\_\_\_\_\_ School Year: \_\_\_\_\_

Professional Development Activity	Date	Location	Evidence of Satisfactory Completion Received
			Grade Certificate Other
			Grade Certificate Other
			Grade Certificate Other
			Grade Grate Certificate Other
			Grade Certificate Other
			Grade Grate Other
			Grade Certificate Other

## Grade K-2 Student Survey

**Directions**: As your teacher reads the sentence, color the face that shows what you think.

Teacher: \_\_\_\_\_

Date: \_\_\_\_\_

	Yes	Sometimes	No
1. My teacher knows a lot about what he or she is teaching.	$(\mathbf{i})$		)
2. My teacher is ready to teach every day.	$(\mathbf{i})$		$\textcircled{\textbf{0}}$
3. My teacher makes learning interesting.	$\odot$		$(\mathbf{i})$
4. My teacher explains things so I understand.	$\odot$		$\odot$
5. My teacher uses different ways help me learn.	$\odot$		$\odot$
6. My teacher helps me when learning is hard.	$\odot$		()
7. I can do the work my teacher gives me.	$\odot$		$\odot$
8. My teacher knows what I'm good at.	$\textcircled{\ }$	$\bigcirc$	$\odot$

	Yes	Sometimes	No
<ol> <li>My teacher lets my parents know how I am doing in school.</li> </ol>	$\odot$	$\bigcirc$	)
10. I can ask and answer questions in my class.	$\odot$	(	$\odot$
11. I know what the rules are in my class.	$\odot$	$\bigcirc$	$(\mathbf{i})$
12. I am happy when I am in class.	$\odot$	$\bigcirc$	$(\mathbf{i})$
13. I learn new things in my class.	$\odot$		$\odot$
14. My teacher is eager to learn new things.	$\odot$		$\odot$
15. My teacher listens to me.	$\odot$		$\odot$
*	$\odot$	$\bigcirc$	$\overline{\mathbf{O}}$

\*Add other elements if needed, such as school-wide goals, or subject-specific elements.

## Grade 3-5 Student Survey

**Directions:** DO NOT PUT YOUR NAME ON THIS SURVEY: Follow along as your teacher reads the statements. Respond to the statements by placing a checkmark ( $\checkmark$ ) beneath the response—"YES," "SOMETIMES," or "NO"—that best describes how you feel about the statement.

Teacher: \_\_\_\_\_

Date: \_\_\_\_\_

	Yes	Sometimes	No
1. My teacher knows a lot about what is			
taught.			
2. My teacher is prepared and ready for			
teaching every day.			
3. My teacher explains things so I			
understand.			
4. My teacher makes class interesting and			
challenging.			
5. My teacher uses different ways to teach			
and help me learn.			
6. I am able to do the work my teacher			
gives me.			
7. My teacher allows me to show my			
learning in a variety of ways.			
8. My teacher lets my parents know how l			
am doing in school.			
9. My teacher returns my work with helpful			
comments on it.			
10. My teacher makes it okay for me to ask			
questions when I don't understand			
something.			
11. My teacher shows respect to all			
students.			
12. I know what the rules are in my class.			

	Yes	Sometimes	No
13. I learn new things in my class.			
14. My teacher is enthusiastic and eager to learn.			
15. My teacher listens to me.			
*			
*			

\*Add other elements if needed, such as school-wide goals, or subject-specific elements.

## Grade 6-8 Student Survey

The purpose of this survey is to allow you to give your teacher ideas about how this class might be improved.

**Directions:** DO NOT PUT YOUR NAME ON THIS SURVEY. Write your teacher's name, date, and class/period in the space provided. Listed below are several statements about this class. Indicate your agreement with each statement by placing a check ( $\checkmark$ ) in the appropriate box. If you wish to comment, please write your comments at the end of the survey.

Гeacher:	Date:			Class/Period:			
		Strongly Agree	Agree	Disagree	Strongly Disagree	Not Applicable	
1. My teacher k	nows a lot about what is taught.						
2. My teacher u class.	ses a variety of teaching practices during						
<ol> <li>My teacher p ready to use.</li> </ol>	repares materials in advance and has them						
4. My teacher p	lans activities that help me learn.						
5. My teacher e	xplains things so I understand.						
6. My teacher m	nakes class interesting and challenging.						
7. My teacher u learn.	ses different ways to teach and help me						
8. My teacher g	ives me help when I need it.						
9. I am able to o	do the work my teacher gives me.						
10. My teacher a variety of way	llows me to demonstrate my learning in a ys.						
11. My teacher le school.	ets my parents know how I am doing in						
,	ses lots of different tests, quizzes, and to find my strengths and where I need help.						
-	nakes it okay for me to ask questions when I tand something.						
14. My teacher s	hows respect to all students.						
15. My teacher h	andles classroom disruptions well.						
16. I learn new th	nings in my class.						

	Strongly Agree	Agree	Disagree	Strongly Disagree	Not Applicable
17. My teacher sets high learning standards for the class.					
18. My teacher is enthusiastic and eager to learn himself/herself.					
19. My teacher gives clear instructions.					
20. My teacher listens to me.					
*					
*					

\*Add other elements if needed, such as school-wide goals, or subject-specific elements.

# Grade 9-12 Student Survey

The purpose of this survey is to allow you to give your teacher ideas about how this class might be improved.

**<u>Directions</u>**: DO NOT PUT YOUR NAME ON THIS SURVEY. Write your teacher's name, date, and class period in the space provided. Listed below are several statements about this class. Indicate your agreement with each statement by placing a check ( $\checkmark$ ) in the appropriate box. If you wish to comment, please write your comments at the end of the survey.

each	ner: Date:	_ Class/	/Perioc	l:		
		Strongly Agree	Agree	Disagree	Strongly Disagree	Not Applicable
1.	My teacher has deep knowledge about the subject he/she teaches.					
2.	My teacher uses a variety of teaching strategies during class.					
3.	My teacher creates well-organized and well-developed lessons.					
4.	My teacher's lessons have clear and appropriate learning objectives for the subject area taught.					
5.	My teacher uses a variety of activities and methods to engage me.					
6.	My teacher makes class interesting and challenging.					
7.	My teacher recognizes us as individual learners with varying learning backgrounds, abilities, needs and preferences.					
8.	My teacher modifies his/her teaching approaches when I don't understand.					
9.	My teacher allows me to demonstrate my learning in a variety of ways.					
10.	My teacher uses a variety of assessments to determine what I have learned.					
11.	My teacher uses assessment results to identify my strengths and the areas in which I need help.					
12.	My teacher shares feedback about my learning progress with me and my parents.					
13.	My teacher shows respect to all students.					

	Strongly Agree	Agree	Disagree	Strongly Disagree	Not Applicable
14. My teacher communicates and maintains classroom rules, routines, and procedures.					
15. My teacher makes the learning experience challenging but rewarding.					
16. My teacher sets high learning standards for the class.					
17. My teacher is enthusiastic and eager to improve teaching practice.					
<ol> <li>My teacher is passionate about teaching and has a commitment for student learning.</li> </ol>					
19. My teacher is approachable and listens to me.					
20. My teacher contacts my parents to involve them in my learning.					
*					
*					

\*Add other elements if needed, such as school-wide goals, or subject-specific elements.

Comments:

# Student Survey Summary

Teacher: School Year:				
Grade(s): Subject(s):				
Survey Version Given: Grades K-2 Grades			□ Grades 6-8	Grades 9-12
Number of Surveys Distributed		nber of Completed urveys Returned		of Completed Returned

#### **Student Satisfaction Analysis**

Describe your survey population(s) (i.e., list appropriate demographic characteristics such as grade level and subject for students).

List factors that might have influenced the results (e.g., survey was conducted as the bell rang for dismissal).

Analyze survey responses and answer the following questions:

A) What did students perceive as your major strengths?

B) What did students perceive as your major weaknesses?

C) How can you use this information for continuous professional growth?

You may include a copy of this form in the *Learning Environment* section of the Documentation Log.

# **Student Learning Objective Progress Form**

**<u>Directions</u>**: This form is a tool to assist teachers in setting an objective that results in measurable learner progress. NOTE: When applicable, learner progress should be the focus of the objective.

Teacher:	School Year:
Grade(s):	Subject(s):

Initial Objective Submission (due by \_\_\_\_\_\_ to the evaluator)

	·	
I. Setting		
(Describe the population and special		
learning circumstances)		
II. Content/Subject/Field Area		
(The area/topic addressed based on		
learner achievement, data analysis, or		
observational data)		
III. Baseline Data		
(What is shown by the current data?)		
(	Data attached	
IV. Objective Statement		
(Describe what you want		
learners/program to accomplish)		
reamers, program to accomplish)		
V Maana far Attaining Objective		
V. Means for Attaining Objective		
(Strategies used to accomplish the object	ctive)	
Strategy	Evidence	Target Date
Strategy	Evidence	Target Date
eacher's Signature:	Date	
eacher's Signature:valuator's Signature:	Date:	

(Describe objective progress and other relevant data)	) Mid-year review conducted on				
(	Initials:(teacher)(evaluator)				
	Data attached				
eacher's Signature:	Date:				
valuator's Signature:	Date:				
nd-of-Year Review					
Appropriate Data Received					
strategies used and data provided demonstrate appr	opriate Student Growth 🗌 Yes 🗌 No				
valuator's Signature:	Date:				

# **Interim Performance Report**

<u>Directions</u>: Evaluators use this form to maintain a record of evidence documented for each teacher performance standard. Evidence can be drawn from formal observations, informal observations, documentation log review, and other appropriate sources. This form should be maintained by the evaluator during the course of the evaluation cycle. This report is shared at a meeting with the teacher held within appropriate timelines.

Teacher: \_\_\_\_\_ Grade/Subject: \_\_\_\_\_ Evaluator: \_\_\_\_\_ Date: \_\_\_\_\_ Strengths: Areas of Improvement: Teacher's Name: \_\_\_\_\_\_ Teacher's Signature: \_\_\_\_\_ Date: \_\_\_\_\_ \_\_\_\_\_ Evaluator's Name: Evaluator's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

#### 1. Professional Knowledge

The teacher demonstrates an understanding of the curriculum, subject content, and the developmental needs of students by providing relevant learning experiences.

- 1.1 Addresses relevant curriculum standards.
- 1.2 Integrates key content elements and facilitates students' use of higher-level thinking skills in instruction.
- 1.3 Demonstrates an ability to link present content with past and future learning experiences, other subject areas, and real-world experiences and applications.
- 1.4 Demonstrates an accurate, current, and deep knowledge of the subject matter and a working knowledge of relevant technology.
- 1.5 Exhibits pedagogical skills relevant to the subject area(s) taught and best practices based on current research.
- Comments:

- Bases instruction on goals that reflect high expectations for all students commensurate with their developmental levels.
- 1.7 Demonstrates an understanding of the intellectual, social, emotional, and physical development of the age group.
- 1.8 Demonstrates an understanding of appropriate accommodations for diverse learners (e.g., English learners, gifted learners, students with special needs, etc.).
- 1.9 Uses precise language, correct vocabulary and grammar, and acceptable forms of communication as it relates to a specific discipline and/or grade level.

Evident
 In Not Evident

#### 2. Instructional Planning

The teacher plans using the state's standards, the school's curriculum, data, and engaging and appropriate strategies and resources to meet the needs of all students.

- 2.1 Analyzes and uses multiple sources of student learning data to guide planning.
- 2.2 Plans accordingly for pacing, sequencing, content mastery, transitions, and application of knowledge.
- 2.3 Consistently plans for differentiated instruction.
- 2.4 Aligns lesson objectives to the school's curriculum and student learning needs.
- 2.5 Develops appropriate course, unit, and daily plans, and adapts plans when needed.
- 2.6 Plans and works collaboratively with others to enhance teaching and learning.

Comments:

Evident
 In Not Evident

#### 3. Instructional Delivery

The teacher uses a variety of research-based instructional strategies relevant to the content area to engage students in active learning, to promote key skills, and to meet individual learning needs.

- 3.2 Differentiates the instructional content, process, product, and learning environment to meet individual developmental needs.
- 3.3 Motivates students for learning, reinforces learning goals consistently throughout the lesson, and provides appropriate closure.
- 3.4 Develops higher-order thinking through questioning and problem-solving activities.

Comments:

- 3.1 Builds upon students' existing knowledge and skills. 3.5 Uses a variety of relevant instructional strategies and resources.
  - 3.6 Provides remediation, enrichment, and acceleration to further student understanding of material and learning.
  - 3.7 Uses appropriate instructional technology to enhance student learning.
  - 3.8 Communicates clearly, checks for understanding using multiple levels of questioning, and adjusts instruction accordingly.

Evident

□ Not Evident

#### 4. Assessment of/for Learning

The teacher systematically gathers, analyzes, and uses relevant data to measure student progress, quide instructional content and delivery methods, and provide timely feedback to students, parents, and stakeholders.

- 4.1 Uses pre-assessment data to develop expectations for students, to differentiate instruction, and to document learning.
- 4.2 Involves students in setting learning goals and monitoring their own progress.
- 4.3 Uses a variety of formal and informal assessment strategies and instruments that are valid and appropriate for the content and for the student population.
- 4.4 Uses high quality questioning to gauge student understanding.
- 4.5 Uses assessment tools for both formative and summative purposes to inform, guide, and adjust students' learning.

# Comments:

- 4.6 Collaborates with others to develop common assessments, when appropriate.
- 4.7 Aligns student assessment with approved curriculum standards and benchmarks.
- 4.8 Collects and maintains a record of sufficient assessment data to support accurate reporting of student progress.
- 4.9 Communicates constructive and frequent feedback on student learning to students, parents, and other stakeholders (e.g. other teachers, administration, community members, as appropriate).

Evident □ Not Evident

#### 5. Learning Environment

The teacher uses resources, routines, and procedures to provide a respectful, positive, safe, studentcentered environment that is conducive to learning.

- providing a safe environment.
- 5.2 Establishes clear expectations, with student input, for classroom rules and procedures early in the school year, and enforces them consistently and fairly.
- 5.3 Maximizes instructional time and minimizes disruptions.
- 5.4 Establishes a climate of trust and teamwork by being fair, caring, respectful, and enthusiastic.

#### Comments:

- 5.1 Arranges the classroom to maximize learning while 5.5 Encourages student engagement, inquiry, and intellectual risk-taking.
  - 5.6 Promotes respectful interactions and an understanding of students' diversity, including language, culture, race, gender, and special needs.
  - 5.7 Actively listens and makes accommodations for all student needs, both intellectually and affectively.
  - 5.8 Promotes an environment that is academically appropriate, stimulating, and challenging.

□ Evident □ Not Evident

#### 6. Professionalism

The teacher maintains a commitment to professional ethics, collaborates and communicates appropriately, and takes responsibility for personal professional growth that results in the enhancement of student learning.

- 6.1 Adheres to federal and state laws, school policies, ethical guidelines, and procedural requirements.
- 6.2 Maintains positive professional behavior (e.g., appearance, demeanor, punctuality, and attendance).
- 6.3 Incorporates learning from professional growth opportunities into instructional practice and reflects upon the effectiveness of implemented strategies.
- 6.4 Identifies and evaluates personal strengths and weaknesses, and sets goals for improvement of personal knowledge and skills.
- 6.5 Engages in activities outside the classroom intended for school and student enhancement.
- Comments:

- 6.6 Works in a collegial and collaborative manner with administrators, other school personnel, and the community to promote students' well-being and success.
- 6.7 Builds positive and professional relationships with parents through frequent and appropriate communication concerning students' progress.
- 6.8 Serves as a contributing member of the school's professional learning community through collaboration with teaching colleagues.
- 6.9 Uses precise language, correct vocabulary and grammar, and acceptable forms of oral and written communication.

Evident

□ Not Evident

### 7. Student Progress

The work of the teacher results in acceptable, measurable, and appropriate student progress. 7.1 Sets acceptable, measurable and appropriate 7.3 Provides evidence that achievement goals have achievement goals for student progress based been met, including the state-provided growth on baseline data. measure when available as well as other multiple measures of student growth. 7.2 Documents the progress of each student throughout the year. 7.4 Uses available performance outcome data to continually document and communicate student progress and develop interim learning targets. Comments: 🗖 Evident □ Not Evident

# **Summative Performance Report**

**Directions**: Evaluators use this form at the end of the school year to provide teachers with an assessment of performance. The teacher should receive a copy of the form. The signed form is submitted to the site administrator within 10 calendar days of the summative evaluation meeting. <u>Note</u>: Three or more "partially effective" ratings on individual performance standards will result in an overall "partially effective" or "ineffective" rating. Similarly, one "ineffective" rating on a performance standard may result in an overall "ineffective" rating.

Teacher:		Grade/Subject:		
Evaluator:		_ Date:		
Contract Status:		-		
Documentation Reviewed:		Student Learning Objective Progress Form eedback Forms  Other		

#### Performance Standard 1: Professional Knowledge

Highly Effective In addition to meeting the requirements for Effective	<b>Effective</b> Effective is the expected level of performance.	Partially Effective	Ineffective
The teacher continually enriches the curriculum and serves as a role model in his/her knowledge of the subject matter and the proper pedagogy for the content and developmental needs of students.	The teacher demonstrates an understanding of the curriculum, subject content, and the developmental needs of students by providing relevant learning experiences.	The teacher is inconsistent in demonstrating an understanding of the curriculum, content, and student development or lacks fluidity in using the knowledge in practice.	The teacher demonstrates an inadequate understanding of the curriculum, content, or student development, or fails to use the knowledge in practice.
Comments:			

### Performance Standard 2: Instructional Planning

Highly Effective In addition to meeting the requirements for Effective	<b>Effective</b> Effective is the expected level of performance.	Partially Effective	Ineffective
The teacher actively seeks and uses alternative data and resources and serves as a role model in his/her ability to design relevant lessons that challenge and motivate all students.	The teacher plans using the state's standards, the school's curriculum, data, and engaging and appropriate strategies and resources to meet the needs of all students.	The teacher is inconsistent in his/her use of the state standards, school's curriculum, data, or strategies and resources to meet the needs of all students.	The teacher fails to plan, or plans without adequately using the state standards, school's curriculum, data, or strategies and resources to meet the needs of all students.
Comments:			

### Performance Standard 3: Instructional Delivery

Highly Effective In addition to meeting the requirements for Effective	<b>Effective</b> Effective is the expected level of performance.	Partially Effective	Ineffective
The teacher fluidly modifies strategies, materials, and groupings to optimize students' opportunities to learn and serves as a role model on how to keep all students challenged in focused work in which they are active problem-solvers and learners.	The teacher uses a variety of research- based instructional strategies relevant to the content area to engage students in active learning, to promote key skills, and to meet individual learning needs.	The teacher is inconsistent in his/her use of relevant instructional strategies or in engaging students in active learning, promoting key skills, or meeting individual learning needs.	The teacher fails to use relevant instructional strategies or is inadequate in engaging students in active learning, promoting key skills, or meeting individual learning needs of all students.
Comments:			

Highly Effective In addition to meeting the requirements for Effective	<b>Effective</b> Effective is the expected level of performance.	Partially Effective	Ineffective
The teacher collaborates with colleagues to use assessment data, re- examines and fine-tunes teaching based on these data, teaches students how to monitor their own progress, and serves as a role model in using assessment to impact student learning.	The teacher systematically gathers, analyzes, and uses relevant data to measure student progress, guide instructional content and delivery methods, and provide timely feedback to students, parents and stakeholders.	The teacher uses a limited selection of assessment strategies or is inconsistent in linking assessment to intended learning outcomes, using assessment data to plan/modify instruction, or in providing timely feedback.	The teacher uses an inadequate variety of assessment sources, assesses infrequently, does not use baseline or feedback data to make instructional decisions, or fails to provide student feedback in a timely manner.
Comments:			

### Performance Standard 4: Assessment of/for Learning

### Performance Standard 5: Learning Environment

Highly Effective In addition to meeting the requirements for Effective	<b>Effective</b> Effective is the expected level of performance.	Partially Effective	Ineffective
The teacher serves as a role model in creating a dynamic learning environment where students monitor their own behavior and develop a sense of responsibility.	The teacher uses resources, routines, and procedures to provide a respectful, positive, safe, student-centered environment that is conducive to learning.	The teacher is inconsistent in using resources, routines, and procedures or in providing a respectful, positive, safe, student- centered environment.	The teacher is inadequate in addressing student behavior issues, displays a detrimental attitude, ignores safety standards, or fails to otherwise provide an environment that is conducive to learning.
Comments:			

### Performance Standard 6: Professionalism

Highly Effective In addition to meeting the requirements for Effective	<b>Effective</b> Effective is the expected level of performance.	Partially Effective	Ineffective	
The teacher serves as a role model in professional behavior, uses optimal means of communication, and initiates activities that contribute to the development of colleagues and the enrichment of the wider school community.	The teacher maintains a commitment to professional ethics, collaborates and communicates appropriately, and takes responsibility for personal professional growth that results in the enhancement of student learning.	The teacher is inconsistent in displaying professional judgment, collaborating or communicating with relevant stakeholders, participating in professional growth opportunities, or applying learning from growth opportunities in the classroom.	The teacher fails to adhere to legal, ethical, or professional standards, demonstrates a reluctance or disregard toward school policy, or infrequently takes advantage of professional growth opportunities.	
Comments:				

### Performance Standard 7: Student Progress

Highly Effective* In addition to meeting the requirements for Effective	<b>Effective</b> Effective is the expected level of performance.	Partially Effective	Ineffective
The teacher is a role model in that his/her work results in an exceptional level of student progress with all populations of learners.	The work of the teacher results in acceptable, measurable, and appropriate student progress.	The work of the teacher results in student progress that does not meet the established standard and/or is not achieved with all populations taught by the teacher.	The work of the teacher fails to result in acceptable student progress.
Comments:			

Recommended for continued employment.

Recommended for placement on a *Performance Improvement Plan*. (One or more standards are *ineffective* or two or more standards are *partially effective*.)

Recommended for Dismissal/Non-renewal. (The teacher has failed to make progress on a *Performance Improvement Plan*, or the teacher consistently performs below the established standards, or in a manner that is inconsistent with the school's mission and goals.)

**Commendations:** 

Areas Noted for Improvement:

**Teacher Improvement Goals:** 

	Overall Evaluation Summary Criteria			
□ Highly Effective	□ Effective	Partially Effective	□ Ineffective	
Teacher's Signature/Date Signature denotes the review occurred, not necessarily agreement with the final recommendation.		Administrator's Signat	ure/Date	

# Support Dialogue Form

**Directions**: Teachers and evaluators may use this form to facilitate discussion on areas that need additional support. This form is optional.

What is the area of targeted support?

What are some of the issues in the area that are causing difficulty?

What strategies have you already tried and what was the result?

What new strategies or resources might facilitate improvement in this area?

Teacher's Name:			
Teacher's Signature:		Date:	
Evaluator's Name:			
Evaluator's Signature:		Date:	
	82		
	©Stronge & Associates, 2020	All Rights Reserved	

# **Performance Improvement Plan Form**

Teacher: \_\_\_\_\_\_ Grade/Subject: \_\_\_\_\_

Evaluator: \_\_\_\_\_ School: \_\_\_\_\_

Performance Standard Number	Performance Deficiencies within the Standard to be Corrected	Resources/Assistance Provided Activities to be Completed by the Teacher	Target Dates

	The teacher's signature denotes receipt of the form, and acknowledgment that the evaluator has notified the teacher of ineffective performance.
Evaluator's Signature/Date Initiated	Teacher's Signature/Date Initiated

### Results of Performance Improvement Plan<sup>1</sup>:

Performance Standard Number	Performance Deficiencies within the Standard to be Corrected	Comments	Review Dates <sup>2</sup>

#### Final recommendation based on outcome of Improvement Plan:

- □ The performance deficiencies have been satisfactorily corrected: The teacher is no longer on a Performance Improvement Plan.
- □ Partial improvement has been achieved but more improvement is needed; the teacher remains on a Performance Improvement Plan
- □ The deficiencies were not corrected: The teacher is recommended for non-renewal/dismissal.

Evaluator's Signature/Date Reviewed

agreement

Teacher's Signature/Date Reviewed Signature denotes the review occurred, not necessarily

with the final recommendation.

<sup>&</sup>lt;sup>1</sup> These sections are to be completed collaboratively by the evaluator and the teacher. Pages may be added, if needed.

<sup>&</sup>lt;sup>2</sup> Review dates should be prior to target dates for each improvement objective. Each review is intended to document support and \_\_\_\_ Additional Pages Attached assistance provided to the teacher.

# New Jersey Specific Requirements APPENDIX 2020-2021

### Nancy Richmond, Ed.D. Joanne Kerekes, Stronge New Jersey Coordinator

This appendix articulates the evaluation requirements mandated by the State of New Jersey. Districts should follow this guidance when implementing the Stronge Teacher Effectiveness Performance Evaluation System. Please contact Joanne Kerekes at (757) 986-0756 or joanne.kerekes@strongeandassociates.com if you have questions.

# **Evaluating Educational Services Professionals and Other Specialists**

While a number of educators in public schools are not classroom teachers, they play very important roles in the overall educational development of students. These educators provide academic and personal counseling, serve on Child Study Teams, and support athletic programs. Their roles include library/media specialists, school nurses, school psychologists, school social workers, occupational therapists, in addition to many other positions important to our state's schoolchildren. Together, these roles constitute nearly 20% of certificated educators. All New Jersey students deserve to attend schools with high-quality professionals serving in these positions, and all of these professionals deserve meaningful opportunities for growth. - TEACHNJ Act, 2012

The information in this appendix applies to Education Specialists as well as Teachers.

# **Formal Observations**

The New Jersey Department of Education (NJDOE) has specified the following observation requirements:

- Non-tenured Teachers in Years 1 4: Three observations; each observation at least 20 minutes; face-to-face post-observation conference required after each observation. Multiple observers are required.
- **Tenured teachers**: Two observations; each observation at least 20 minutes; at least one face-to-face post-observation conference required. Multiple observers are *recommended*.
- CAP Teachers: One additional observation required.

Figure A1: Observation Requirements

Teacher Group	Number of required observations	Length of observations
Non-tenured teachers,	3 observations	20 minutes (minimum)
years 1 - 4		
Tenured teachers	2 observations	20 minutes (minimum)
CAP teachers	1 additional observation	20 minutes (minimum)

Within the minimum requirements, all teachers must have at least one unannounced and one announced observation. A pre-observation conference is required for announced observations. The post-observation conference must be held prior to further evaluative observations. Additional observations for any staff member will be at the site administrator's discretion.

After the first year, teachers who receive an overall *ineffective* or *partially effective* rating on their summative evaluation (and therefore on a Corrective Action Plan) are required to have one additional observation, and multiple observers are required.<sup>3</sup>

# **Measures of Student Progress**

The New Jersey Department of Education has specified that Student Achievement (Standard 7 in the Stronge Evaluation System) will account for 15% of the evaluation for teachers. The sections below explain two such measures – Student Growth Percentiles (SGPs) and Student Growth Objectives (SGOs).<sup>4</sup>

### **Student Growth Percentile Score (SGP)**

According to Executive Order No. 175, because of the cancellation of statewide ELA and mathematics assessments in spring 2020, the median Student Growth Percentiles (mSGP) cannot be included in the summative score of any teacher for school year 2020-21.<sup>5</sup>

Student growth percentiles (SGPs) describe the progress students make from one year to the next compared to students with similar state standards-based achievement test history. This provides an understanding of how much progress students made based on where they started – regardless of whether they started as low, moderate, or high achieving students. The NJDOE will provide data in the form of median Student Growth Percentile (mSGP) scores to be used by teachers who have a direct measure of student progress based on state standards assessment results.

### **Student Growth Objectives (SGO)**

<sup>&</sup>lt;sup>3</sup> AchieveNJ, Evaluation Weights for 2020-2021 as per NJDOE Broadcast August 28, 2020

<sup>&</sup>lt;sup>4</sup> AchieveNJ, Back-to-School Update, August 9, 2016

<sup>&</sup>lt;sup>5</sup> AchieveNJ, Evaluation Weights for 2020-2021 as per NJDOE Broadcast August 28, 2020

The *Student Outcome Measures* section of the handbook contains a detailed description of the Student Learning Objectives (SLO) process. In New Jersey, SLOs are referred to as Student Growth Objectives (SGOs). While the handbook contains an extensive description of this process, the most valuable source of information about the use of SGOs is through the most recent NJDOE/AchieveNJ guidance<sup>6</sup>: The NJDOE also offers on-line training in the development and monitoring of the SGO process.

https://www.nj.gov/education/covid19/teacherresources/edevaluation.shtml

The summative rating for all teachers shall include student growth objectives (SGOs) and teacher practice as per NJDOE guidelines, 2020-2021.<sup>7</sup>

However, the following NJDOE guidelines, established in 2014-15, remain in effect for the 2020-21 school year.

- 1. Teachers must set 2 SGOs.
- 2. A teacher develops SGOs in consultation with (and with the approval of) his or her principal.
- 3. SGOs must be aligned to New Jersey Student Learning Standards and measure student achievement and/or growth between two points of time.
- 4. SGOs must be specific, measurable and based on students' prior learning data when available.
- 5. A teacher's final SGO rating is determined by the principal.
- 6. Administrators are required to complete annual SGO training.

# SMART Acronym

New Jersey uses as slightly different acronym for SMART objectives<sup>8</sup> than depicted in the main handbook.

Specific:	How many students learn what or grow by how much?
Measurable:	Use assessments to compare <u>starting points</u> to <u>ending points</u>
<b>A</b> mbitious, but achievable:	Determine a <u>reasonable amount of growth</u>
<b>R</b> elevant:	Aligned to <u>standards</u>
<b>T</b> ime-bound:	Set an appropriate instructional period

Figure A2: Acronym for Developing Student Growth Objectives

<sup>&</sup>lt;sup>6</sup> NJDOE Releases 2020-2021 Educator Evaluation Guidance, September 21, 2020

<sup>&</sup>lt;sup>7</sup> AchieveNJ, Evaluation Weights for 2020-2021 as per NJDOE Broadcast August 28, 2020

<sup>&</sup>lt;sup>8</sup> NJDOE/AchieveNJ, June 2014

# SGO Scoring<sup>9</sup>

School districts will comply with New Jersey Department of Education guidelines to determine a method by which to rate student growth objective achievement as *exceptional, full, partial*, or *insufficient*. These criteria should be communicated to teachers at the beginning of the year.

The specific approach to scoring an SGO must be determined at the local level (district and school) and will depend in large part on the approach the individual teacher is taking, the subject that is being taught, and the quality of the assessment being used.

The figure below provides the NJDOE's basic example of SGO scoring (details of the actual goal are omitted).

Class	Objective Attainment Based on Number of Students Achieving Target/Growth Score				
Size	4	4 3 2 1			
	*90% 70% or less				
60	(54 or More	80%	70%	(Fewer than 42	
students	Students)	(48 -53 Students)	(42-47 Students)	students)	

			from 2 Class Periods)
$\vdash \alpha \cup r \Delta \land \cdot \vdash v \alpha m n i$	o ( ( ( ) ) )	(tor 60 Studente	trom / (lace Parinde)

\*These numbers will be determined by the teacher and principal based on knowledge of students to create a rigorous and attainable goal.

In scoring an SGO, the 1 - 4 rating should be based on the number of targeted students that reached the goal (teachers may set SGOs for specific groups of students, rather than a whole class). As noted in Figure A3, this number can be expressed as a percentage or as a whole number. An SGO form and SGO scoring for are available on certain software platforms.

<sup>&</sup>lt;sup>9</sup> AchieveNJ SGO Training Module One, May 7, 2013

# **Summative Evaluation**

Figure A4: Teacher Evaluation Percentages

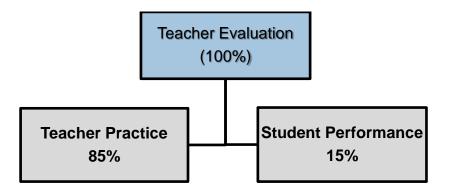


Figure A4 depicts how Teacher Practice and Student Performance are calculated in the teacher's summative evaluation.

Teacher Practice, based on Stronge Standards 1 - 6, counts for 85% of the summative evaluation and Student Performance counts for 15% (based on SGO scores).<sup>10</sup>

Figure A5 shows the weighting of each standard taking into account the weighting for the Teacher Practice and Student Achievement components prescribed by the NJDOE, 2020-2021.

Figure	A5: Wei	ahtina c	of Per	formance	Standards
ingare	/ 10. // 00	gritting c	/ · Ci	onnance	Standaras

Compone	Component		
Teacher Practice	Standard 1	14.16%	
(Standards 1-6)	Standard 2	14.16%	
	Standard 3	14.16%	
	Standard 4	14.16%	
	Standard 5	14.16%	
	Standard 6	14.16%	
Student Achievement (Standard 7)	SGOs	15%	

Scores will be calculated using the following scale:

Ineffective = 1 Partially Effective = 2 Effective = 3 Highly Effective = 4

<sup>&</sup>lt;sup>10</sup> AchieveNJ, Evaluation Weights for 2020-2021 as per NJDOE Broadcast August 28, 2020

Once the scores for all evaluation measures are finalized, each educator will receive a final summative rating on a scale from 1 - 4. The overall summative rating will be judged as *highly effective, effective, partially effective,* or *ineffective* using the scale in Figure A6 released by the NJDOE.<sup>11</sup>

5	5 1	5	
Ineffective	Partially Effective	Effective	Highly Effective
1.0-1.84	1.85-2.64	2.65-3.49	3.50 - 4.00

Figure A6: SY19-21 Summative Rating Performance Level Ranges

### **Final Summative Rating Calculation Examples**

Figures A7 and A8 illustrate the conversation of the raw score for each component of teacher evaluation multiplied by its weight to result in a final summative score.

Figure A7: Summative Calculation

Component	Raw Score1 = Ineffective2 = Partially Effective3 = Effective4 = Highly Effective	Weight	Weighted Score
Standard 1	3	14.16%	.424
Standard 2	3	14.16%	.424
Standard 3	3	14.16%	.424
Standard 4	4	14.16%	.566
Standard 5	3	14.16%	.424
Standard 6	2	14.16%	.283
SGOs	3	15%	.450
			2.99

Summative Rating Performance Level Ranges

Ineffective	Partially Effective	Effective	Highly Effective
1.0-1.84	1.85-2.64	2.65-3.49	3.50 - 4.00

In the example above, the teacher received a final score of 2.99 which results in a summative rating of Effective.

<sup>&</sup>lt;sup>11</sup> AchieveNJ, Evaluation Weights for 2020-2021 as per NJDOE Broadcast August 28, 2020

In compliance with NJDOE guidelines, a teacher who receives a summative rating of *partially effective* or *ineffective* must be placed on a *Corrective Action Plan*.

### **Flexible Option for Evaluating Highly Effective Teachers**

To innovate and differentiate evaluations for teachers at varying points in their practice and to give teachers a more active role in their evaluations, the NJDOE has increased flexibility for teachers who are rated *Highly Effective*.

Teachers who are rated *Highly Effective* on their most recent evaluation have the option of having one observation based on a portfolio of practice chosen from a NJDOE Commissioner-approved list including:

- Reflective Practice Protocol
- Coaching a clinical intern
- Participating in the National Board Certification process

Completion of one of the Commissioner-approved options, including a conference with the teacher's supervisor, will replace one traditional classroom observation. This protocol must be used to inform the summative evaluation. The optional approach must be agreed to by both teachers and administrators.

# **Co-observations**<sup>12</sup>

Each administrator who supervises and evaluates teachers will participate in two co-observations each school year.

- If a co-observation is conducted, the observation may count as one of the teacher's required observations. If used as an observation, the final observation score is determined by the teacher's **designated supervisor**.
- A co-observation fulfills the requirement of multiple observers.
- **Multiple observers** are required for all non-tenured teachers and those on CAPs. Multiple observers are not required in districts that employ only one administrator.

<sup>&</sup>lt;sup>12</sup> N.J.A.C. 6-A: 10-4.3

# **Improving Professional Performance**

The *Support Dialogue* and *Performance Improvement Plan* are described in the main section of the Stronge handbook. A third tool, the *Corrective Action Plan*, is mandated by NJDOE for teachers whose overall summative evaluation rating is *partially effective* or *ineffective*.

Figure A9 shows the differences between these processes in New Jersey.

	Support Dialogue	Performance Improvement Plan	Corrective Action Plan
Purpose	For teachers who are in need of additional support. These teachers attempt to fulfill the standard but are often deficient in an area.	<ul> <li>For teachers:</li> <li>who have not made sufficient progress as a result of a Support Dialogue;</li> <li>whose professional practice would benefit from additional support;</li> <li>who receive two or more "not evident" ratings on an interim review; or</li> <li>who receive two or more standards rated as <i>partially</i> <i>effective</i> or one or more standards rated as <i>ineffective</i> on a summative evaluation.</li> </ul>	For teachers whose overall summative evaluation rating is partially effective or ineffective
Initiates Process	Evaluator, administrator, or teacher	Evaluator	Evaluator* (required by NJDOE)
Documentation	Form provided: <i>Support</i> <i>Dialogue Form (optional)</i> Memo or other record of the discussion/other forms of documentation at the building/worksite level	Form provided: <i>Performance</i> <i>Improvement Plan Form</i>	Form required: Corrective Action Plan Building/Worksite Level Superintendent is informed Human Resource Department is notified
Outcomes	<ul> <li>Performance improves to proficient level – no more support needed at this time</li> <li>Some progress – continued support</li> <li>Little or no progress – teacher moved to a <i>PIP</i></li> </ul>	<ul> <li>Sufficient improvement – no longer on <i>PIP</i></li> <li>Some progress, but more needed –continue on <i>PIP</i></li> </ul>	<ul> <li>Sufficient improvement         <ul> <li>recommendation to continue employment</li> </ul> </li> <li>Inadequate improvement – recommendation to non-renew or dismiss the employee</li> </ul>

Figure A9: Tools to Increase Professional Performance

\*The evaluator for teachers may be the principal or district supervisor. If a designee, an assistant principal, for example, has been collecting documentation such as observations, the evaluator and the principal confer about the *Corrective Action Plan*. The evaluator is responsible for the overall supervision of personnel in the worksite/department/school and as such monitors the *Corrective Action Plan* and makes the recommendation to the superintendent about the employee's progress.

### **Corrective Action Plan**

Teachers who receive an <u>overall</u> summative rating of *partially effective* or *ineffective* will be placed on a *Corrective Action Plan*, per NJDOE. Evaluators should follow district or NJDOE guidance related to *Corrective Action Plans*. A suggested *Corrective Action Plan Form* is shown on the following page. Observations may not occur between receipt of summative score and implementation of the CAP.

# **Corrective Action Plan Form**

Teacher:	School:
Grade/Subject:	School Year:
Evaluator:	Date:

Area of Concern Related to Performance Standard \_\_\_\_\_:

Evidence for Concern:

Activity	Timeline	Administrative Responsibility	Teacher Responsibility	Evidence of Successful Completion
1.				
2.				
3.				
4.				
Teacher Signature:	I		_ Date:	
Evaluator's Signature:			Date:	
Activity #1: Date Completed:Activity #2: Date Completed:Activity #3: Date Completed:Activity #4: Date Completed:				
Teacher Comments:				
Evaluator Comments:				

Use a separate page for each identified deficiency.

# NJDOE Notification of Educator Evaluation Rubric Weights for 2020-21

### 8.28.2020

# Notification of Educator Evaluation Rubric Weights for 2020-21 and Back-To-School Reminders

The New Jersey Department of Education (NJDOE) is committed to a fair and equitable evaluation system for all New Jersey educators. Please note the following key items regarding educator evaluation for the upcoming school year:

- According to Governor Murphy's Executive Order No. 175, because of the cancellation of statewide ELA and mathematics assessments in spring 2020, the median Student Growth Percentiles (mSGP) cannot be included in the summative score of any teacher, Principal, Assistant Principal (AP) or Vice Principal (VP) for school year 2020-21.
- 2. All regulations (N.J.A.C. 6A:10) remain in effect.
- 3. Updated guidance on what districts should consider in educator evaluation for the 2020-21 school year, including allowable processes to observe teachers in hybrid and fully remote learning environments, will be forthcoming on the AchieveNJ webpage.
- 4. The chart below lists the evaluation component weights. This notification document is issued in accordance with *N.J.A.C.* 6A:10-4.1(d) and 5.1(d), which require the NJDOE to post the component weights by August 31 prior to the school year in which the evaluation rubric applies.
- 5. According to *N.J.A.C.* 6A:10-4, the summative rating for teachers who do not receive an mSGP shall include student growth objectives (SGOs) and teacher practice. This school year, given the absence of mSGP, all teachers will have the same weighting for each component. According to *N.J.A.C.* 6A:10-5, all Principals, APs and VPs will also have the same weighting for each component.
  - Teacher Practice: 85%
  - o SGO: 15%

### **Key Dates**

Please remember these key upcoming dates and ensure that all educators are trained prior to evaluations occurring:

1) All teachers, principals, APs/VPs and Other Certificated Staff who are to be evaluated and receive summative scores must be notified of policies and procedures related to the evaluation rubrics by **October 1**.

2) Student Growth Objectives, Administrator Goals, Professional Development Plans (PDPs) and Corrective Action Plans (CAPs) must be in place by **October 31 or PDPs for staff hired during the school year:** Within 30 instructional days of arrival in the district.

# Teacher Evaluation in Blended and Virtual Environments September 2020

## **Stronge Tools You Can Use**

### **Key Performance Indicators**

With the turmoil and uncertainty administrators are facing, it is important to keep evaluation manageable. Thus, we suggest that administrators initially focus on key performance indicators and their "virtual nuances" as they conduct virtual observations. As the school year progresses, administrators should transition to using the full set of performance indicators. Below are the suggested performance indicators to focus on initially and ways teachers might demonstrate them. In addition, we have provided questions that administrators might consider (adapted from the CESA 6 Growth and Development Center, 2020).

### **Professional Knowledge**

- 1.5 *Exhibits pedagogical skills relevant to the subject area(s) taught and best practices based on current research.* 
  - Use of technology relevant for content and student age
  - Use of virtual tools for communication, facilitation, and collaboration
  - Use of variety of online resources to enhance and supplement curriculum
- 1.8 Demonstrates an understanding of appropriate accommodations for diverse learners (e.g., English learners, gifted learners, students with disabilities, etc.).
  - Use of breakout rooms or other structures for individuals or groups
  - Use of online resources to differentiate content and instructional strategies and to provide opportunities for student choice
  - Use of accommodations for diverse learning needs

#### Questions to consider:

- Does the teacher understand the content area's vertical articulation so that he/she can address gaps in knowledge?
- Does the teacher use online activities and strategies that support the course learning objectives?
- Does the teacher understand how to use relevant technology such as virtual collaboration and facilitation?
- Does the teacher understand students' needs in a virtual environment intellectually, emotionally, and socially?
- Does the teacher use commonly available materials or make resources available to those who may not have access?
- Does the teacher make appropriate accommodations to meet all students' needs?

### **Instructional Planning**

- 2.2 *Plans accordingly for pacing, sequencing, content mastery, transitions, and application of knowledge.* 
  - Extra time to log-in, move to different online tools, chat rooms, etc.
  - Projects and activities that are conducted within and outside of virtual classroom
  - Time for online collaboration and reflection.
  - Plans and works collaboratively with others to enhance teaching and learning.
  - Specific, but varying times to communicate with stakeholders
  - Use of virtual guest speakers
  - Use of shared online resources with other teachers and staff

### Questions to consider:

2.5

- Does the teacher account for extended time that may be needed in a virtual environment?
- Does the teacher plan for activities outside of class to support in-class learning and effective time use?
- Does the teacher plan to differentiate instruction via breakout rooms, online resources, and individual or small group instruction, as needed?
- Does the teacher plan for virtual collaboration and other group activities?
- Does the teacher plan for virtual resources?
- Does the teacher plan for time to virtually connect with parents and other stakeholders?

### **Instructional Delivery**

- 3.5 Uses a variety of relevant instructional strategies and resources.
  - Use of breakout rooms, chat rooms, or similar structures to facilitate collaboration
  - Use of varying age-appropriate methods to engage students in active learning in both synchronous and asynchronous settings
  - Use of student projects, investigations, and inquiry activities to reinforce learning
- 3.7 Uses appropriate instructional technology to enhance student learning.
  - Use of movie clips, links to websites, and other virtual resources
  - Use of online polls, hand-raising options, etc. to reinforce lesson objectives
  - Use of synchronous and asynchronous learning

### Questions to consider:

- Does the teacher engage all students using virtual tools such as polling, chat rooms, breakout rooms, etc.?
- Does the teacher vary strategies for virtual instructional delivery?
- Does the teacher provide activities and tasks that students are able to manage in a virtual environment?
- Does the teacher consider projects that can be accomplished with or without online access?
- Does the teacher have a method to virtually check for understanding?
- Does the teacher communicate with students in a virtual classroom in a way that is engaging (eye-contact, gestures) without distractions?

### Assessment of/for Learning

4.3 Uses a variety of formal and informal assessment strategies and instruments that are valid and appropriate for the content and for the student population.

- Use of virtual real time assessments: "thumbs up/thumbs down," "yes/no" buttons, hold up white board, pop quiz, etc.
- Use of virtual exit tickets or surveys linked to learning goals
- Use of online assessment tools to identify learning gaps

### Questions to consider:

- Does the teacher use virtual tools to pre-assess students?
- Does the teacher check for understanding (polls, "thumbs up/thumbs down," etc.) throughout the lesson?
- Does the teacher ensure students understand how to submit their work?
- Does the teacher ensure students understand how to use online assessments?
- Does the teacher provide appropriate feedback in a timely manner?

### **Learning Environment**

5.5 Encourages student engagement, inquiry, and intellectual risk-taking.

- Use of tools to encourage student collaboration
- Use of online investigations
- Use of constructive virtual feedback in a timely manner
- Use of "quick checks" for students to self-reflect on their level or comfort and understanding

5.8 Promotes an environment that is academically appropriate, stimulating, and challenging.

- Use of online materials appropriate for content and grade level
- Use of collaboration tools to engage students
- Observation of facial expressions of students to assess student comfort, engagement, and interest
- Use of open lines of communication with families to identify social-emotional needs not easily identified visually

### Questions to consider:

- Does the teacher establish rules and procedure for logins and passwords?
- Does the teacher provide routines and expectations both synchronous and asynchronous learning in the virtual classroom?
- Does the teacher establish online behavior and participation expectations?
- Does the teacher provide a way for all students to become engaged in the lesson?
- Does the teacher provide connection time with students and parents outside the virtual classroom time?
- Does the teacher consider seat time and breaks during the lesson?
- Does the teacher provide culturally-diverse learning resources?

#### Professionalism

- 6.1 *Adheres to federal and state laws, school policies, ethical guidelines, and procedural requirements.* 
  - Authorized use of licenses, logins, and passwords
  - Adherence to established policies and procedures
- 6.6 *Works in a collegial and collaborative manner with administrators, other school personnel, and the community to promote students' well-being and success.* 
  - Specific, varying times to communicate with parents
  - Scheduled non-classroom time to communicate with students
  - Collaboration with parents to address students' gaps

#### Questions to consider:

- Does the teacher understand and follow virtual procedures and policies?
- Does the teacher use knowledge and skills learned in professional development in his/her online instruction?
- Does the teacher reflect on virtual teaching strengths and weaknesses and set goals for improvement?

### **Pre-observation Conference**

The prompts below reflect questions and comments related to virtual teaching and learning you might discuss during a pre-observation conference:

- Describe the virtual tools you have used successfully in recent lessons.
- Describe the setting in which your students will engage in this lesson. How many students are receiving instruction face-to-face/how many students are engaging virtually?
- Describe the challenges your students have encountered with virtual access to instruction.
- Describe any learning gaps that are apparent due to unfinished learning in Spring, 2020.
- How will you articulate the lesson objective to in-person students and virtual students?
- What revisions have you made to this lesson so that it will be effective for both inperson and virtual learners?
- What strategies will you employ to engage both in-person and virtual students?
- What features of the virtual delivery system will you be using during the lesson: on-line polls, grouping structures, etc.?
- What features of the virtual platform will you employ to develop students' interest and curiosity?
- How will you check for understanding for both in-person and virtual learners?
- Would you like specific feedback on your use of features of the virtual platform?
- Would you benefit from specific feedback on student engagement?
- What features of virtual/hybrid instruction that have been most challenging?

### **Online Instructional Nuances**

Additional questions and virtual nuances can be found in the excellent document produced by CESA 6, *Online Instructional Nuances: Effectiveness Project<sup>©</sup> Teacher Performance Standards*, 2020. This can be used when including additional Performance Indicators as the year progresses.

# **ONLINE INSTRUCTIONAL NUANCES**



### STRONGE TEACHER PERFORMANCE STANDARDS



While Stronge & Associates acknowledges the difficulties and challenges facing administrators and teachers during the 2020-21 school year, we believe that now more than ever, our focus must be on doing what is best for our students. We must understand the gaps in their learning and address their specific needs so that they can continue to grow and develop as learners. They deserve the best we have to offer. Our teachers must be supported in this virtual teaching approach to help them succeed in every way possible. When our teachers succeed, our students succeed.

Having discussions on effective teaching and student learning have never been more critical. The standards for effective teaching do not change in an online setting; however, there are nuances to how educators display effectiveness and what evaluators may look for when providing feedback. Here are suggestions based on the Stronge teacher performance standards and indicators.

The con	<b>RFORMANCE STANDARD 1: PROFESSIONAL KNOWLEDGE</b> teacher demonstrates an understanding of the curriculum, subject tent and the developmental needs of students by providing relevant ning experiences.	<ul> <li>THOUGHTS TO CONSIDER</li> <li>How might I affirm learners' culture when establishing online expectations, routines and procedures?</li> <li>How might I plan for the support of special learning needs in the blended/online environment?</li> <li>NUANCES TO ONLINE LEARNING (Practices that may demonstrate the indicators)</li> </ul>
The	teacher	The teacher
1.1	Addresses relevant curriculum standards.	Identifies key vertical standards students may not have mastered due to COVID-19 circumstances to address prior grade level content via pre-assessment(s).
1.3	Demonstrates an ability to link present content with past and future learning experiences, other subject areas, and real-world experiences and applications.	Clearly connects learning goals for class/session to course learning objectives via online strategies, methods, and modalities.
1.4	Demonstrates an accurate, current, and deep knowledge of the subject matter and a working knowledge of relevant technology.	Understands and can apply appropriate technology to facilitate teaching and learning. Is knowledgeable about online resources applicable to the content and age of students.
1.5	Exhibits pedagogical skills relevant to the subject area(s) taught and best practices based on current research.	Is knowledgeable of online resources, virtual facilitation, presentation and collaboration strategies.
1.7	Demonstrates an understanding of the intellectual, social, emotional, and physical development of the age group.	Understands and addresses student proficiency levels of online learning and any stress due to the situation.
1.8	Demonstrates an understanding of appropriate accommodations for diverse learners (e.g., English learners, gifted learners, students with special needs, etc.).	Is knowledgeable about additional technology and/or virtual tools for accommodations and modifications.

Adapted from CESA 6 Growth and Development Center, 2020. Used with permission.

Stronge Teacher Effectiveness Performance Evaluation System Standards and Indicators are copyrighted: ©Stronge & Associates, 2020 All Rights Reserved Thoughts to Consider and Nuance to Online Learning are copyrighted: ©CESA 6 Growth and Development Center, 2020 All Rights Reserved

<b>PERFORMANCE STANDARD 2: INSTRUCTIONAL PLANNING</b> The teacher plans using the state's standards, the school's curriculum, data, and engaging and appropriate strategies and resources to meet the needs of all students.	<ul> <li>THOUGHTS TO CONSIDER</li> <li>How can I plan for the students to review prior skills, grapple with new content and engage in technology-based reflection options?</li> <li>How might I create a feedback mechanism (email, phone, video office hours) for learners and their families to connect as needed?</li> <li>NUANCES TO ONLINE LEARNING (Practices that may demonstrate the indicators)</li> </ul>
The teacher	The teacher
<ol> <li>Plans accordingly for pacing, sequencing, content mastery, transitions, and application of knowledge.</li> </ol>	Allows extended time for learning and reflection as needed in a virtual setting. Plans for learning activities outside of class to support effective use of in-class time.
2.3 Consistently plans for differentiated instruction.	Plans for student interaction with peers, content, and instructor as demonstrated by use of breakout rooms, one-on-one instruction as needed, and online resources.
2.6 Plans and works collaboratively with others to enhance teaching and learning.	Plans and provides opportunities for stakeholders to connect with teachers and peers virtually and at a variety of times.

The to t	RFORMANCE STANDARD 3: INSTRUCTIONAL DELIVERY teacher uses a variety of research-based instructional strategies relevant he content area to engage students in active learning, to promote key ls, and to meet individual learning needs.	<ul> <li>THOUGHTS TO CONSIDER</li> <li>How will I measure and ensure student engagement?</li> <li>How can I provide opportunities for student voice and choice?</li> <li>When structuring online activities, how can I build in visual/auditory reminders of the task?</li> <li>How might I use digital tools to help students pace themselves?</li> <li>Do I provide too many or too few directions? How do I know?</li> <li>How might I structure anchor activities for learners that finish early?</li> <li>NUANCES TO ONLINE LEARNING (Practices that may demonstrate the indicators)</li> </ul>
The	e teacher	The teacher
3.2	Differentiates the instructional content, process, product, and learning environment to meet individual developmental needs.	Virtually groups students according to their needs. Allows students to use a variety of online and traditional tools to investigate ideas and demonstrate their knowledge.
3.5	Uses a variety of relevant instructional strategies and resources.	Uses a variety of online strategies including links to video, audio, levelled reading material, chat features and/or breakout rooms, etc. based on need.
3.6	Provides remediation, enrichment, and acceleration to further student understanding of material and learning.	Uses breakout rooms and virtual discussion opportunities for individualized or group instruction. Provides access to online tools and instructional materials to reinforce and advance learning.
3.7	Uses appropriate instructional technology to enhance student learning.	Identifies what meaningful, manageable tasks, investigations, sense making, and projects can be done at home/virtually with and without the use of devices or the Internet.
3.8	Communicates clearly, checks for understanding using multiple levels of questioning, and adjusts instruction accordingly.	Incorporates on-camera eye contact and effective non-verbal communication (i. e., hand gestures) and avoids distracting behavior. Utilizes online formative assessment tools.

Adapted from CESA 6 Growth and Development Center, 2020. Used with permission.

Stronge Teacher Effectiveness Performance Evaluation System Standards and Indicators are copyrighted: ©Stronge & Associates, 2020 All Rights Reserved Thoughts to Consider and Nuance to Online Learning are copyrighted: ©CESA 6 Growth and Development Center, 2020 All Rights Reserved

The mea mea	RFORMANCE STANDARD 4: ASSESSMENT OF/FOR LEARNING e teacher systemically gathers, analyzes, and uses relevant data to asure student progress, guide instructional content and delivery thods, and provide timely feedback to students, parents, and keholders.	<ul> <li>THOUGHTS TO CONSIDER</li> <li>Have I taught students how to use online polls and methods so that I can check their understanding?</li> <li>Have I created self-check protocols for students to use to assess and improve on their work?</li> <li>NUANCES TO ONLINE LEARNING (Practices that may demonstrate the indicators)</li> </ul>					
The	e teacher	The teacher					
4.1	Uses pre-assessment data to develop expectations for students, to differentiate instruction, and to document learning.	Uses virtual entry tickets, online assessment tools, etc., to understand what students already know and are able to do.					
4.3	Uses a variety of formal and informal assessment strategies and instruments that are valid and appropriate for the content and for the student population.	Utilizes online assessment tools and strategies to provide effective instruction in the moment and in subsequent lessons.					
4.5	Uses assessment tools for both formative and summative purposes to inform, guide, and adjust students' learning.	Uses virtual polling, "thumbs up/thumbs down," "yes/no" buttons, etc. Uses virtual exit tickets or other online assessment tools.					
4.8	Collects and maintains a record of sufficient assessment data to support accurate reporting of student progress.	Utilizes and instructs students on the formal student data and work sample collection system (i.e., Google Classroom, etc.). Systems of communication are in place that allow students to know work is received and the timeline for anticipated feedback.					
4.9	Communicates constructive and frequent feedback on student learning to students, parents, and other stakeholders (e.g., other teachers, administration, community members, as appropriate).	Provides feedback via online communication tools to all stakeholders.					

PERFORMANCE STANDARD 5: LEARNING ENVIRONMENT	THOUGHTS TO CONSIDER
The teacher uses resources, routines, and procedures to provide a respectful, positive, safe, student-centered environment that is conducive to learning.	<ul> <li>How can I connect with students regularly and help them connect with each other to build community?</li> <li>How can I help students lower anxiety?</li> <li>How can I plan for, model, and practice routines and procedures that can transfer from the classroom to virtual instruction?</li> <li>What adaptations to classroom protocols are needed for online spaces?</li> <li>What do my community agreements look like and sound like in online spaces?</li> <li>How will I help learners to make that connection?</li> <li>What system do I have in place for students to report challenges and successes?</li> <li>How can I reteach?</li> <li>What happens when rules and procedures are not followed? Have I identified and planned for consequences for challenging behaviors that give learners an opportunity to own mistakes, repair harm, and rejoin the learning community?</li> <li>How can I engage and inform parents regarding student behavior?</li> <li>NUANCES TO ONLINE LEARNING (Practices that may demonstrate the indicators)</li> </ul>
The teacher	The teacher

Adapted from CESA 6 Growth and Development Center, 2020. Used with permission.

Stronge Teacher Effectiveness Performance Evaluation System Standards and Indicators are copyrighted: ©Stronge & Associates, 2020 All Rights Reserved Thoughts to Consider and Nuance to Online Learning are copyrighted: ©CESA 6 Growth and Development Center, 2020 All Rights Reserved

> 102 ©Stronge & Associates, 2020 All Rights Reserved

5.1	Arranges the classroom to maximize learning while providing a safe	Establishes online behavior and engagement expectations. Provides opportunities to
	environment.	connect with teacher and peers virtually and at a variety of times. Is on camera as much as possible. Provides connection time outside of class time (before or after).
5.2	Establishes clear expectations, with student input, for classroom rules and procedures early in the school year and enforces them consistently and fairly.	Establishes community agreements for synchronous and asynchronous learning events. Defines expectations and logistics regarding logins, passwords, etc., for students and explains the importance of following the expectations to enhance the online environment.
5.3	Maximizes instructional time and minimizes disruptions.	Incorporates meaningful, manageable tasks, investigations, sense making and projects; allows for active breaks if students are sitting too long. Incorporates learning tasks outside the classroom to support effective use of in-class time.
5.4	Establishes a climate of trust and teamwork by being fair, caring, respectful, and enthusiastic.	Asks learners to identify relevant problems in their lives and engage in projects to address them (sensitive to situation).
5.5	Encourages student engagement, inquiry, and intellectual risk-taking.	Uses clear and effective coaching, feedback and encouragement virtually.
5.6	Promotes respectful interactions and an understanding of students' diversity, including language, culture, race, gender, and special needs.	Encourages culturally appropriate participation expectations for students (e.g., one post, one question, two peer responses). Ensures diversity in slides and online resources.
5.7	Actively listens and makes accommodations for all student needs, both intellectually and affectively.	Uses eye contact and gestures to demonstrate students are heard and understood. Uses breakout rooms, chat rooms, etc., to accommodate student needs.
5.8	Promotes an environment that is academically appropriate, stimulating, and challenging.	Allows learners to deeply explore a topic or event of interest through investigation to build understanding and practice over time (encourages engagement via online methods).
DEE	RFORMANCE STANDARD 6: PROFESSIONALISM	THOUGHTS TO CONSIDER
The and	teacher maintains a commitment to professional ethics, collaborates communicates appropriately, and takes responsibility for personal fessional growth that results in the enhancement of student learning.	<ul> <li>Am I aware of my own strengths that can be shared with others?</li> <li>Am I seeking PD where I need to grow?</li> <li>What am I doing to ensure that how I "show up" and/or respond has a positive impact on student engagement?</li> </ul>
The	teacher	NUANCES TO ONLINE LEARNING (Practices that may demonstrate the indicators) The teacher
6.1	Adheres to federal and state laws, school policies, ethical guidelines, and procedural requirements.	Adheres to virtual policies and procedures.
6.3	Incorporates learning from professional growth opportunities into instructional practice and reflects upon the effectiveness of implemented strategies.	Incorporates skills and strategies from PD regarding online instruction.
6.4	Identifies and evaluates personal strengths and weaknesses and sets goals for improvement of personal knowledge and skills.	Reflects on performance using recording of online instruction.
6.7	Builds positive and professional relationships with parents through frequent and appropriate communication concerning students' progress.	Provides specific and varying times to connect with parents. Addresses parents via virtual (e.g., virtual conferences) and traditional means to address student progress.

Adapted from CESA 6 Growth and Development Center, 2020. Used with permission.

Stronge Teacher Effectiveness Performance Evaluation System Standards and Indicators are copyrighted: ©Stronge & Associates, 2020 All Rights Reserved Thoughts to Consider and Nuance to Online Learning are copyrighted: ©CESA 6 Growth and Development Center, 2020 All Rights Reserved

## Walk-through/Informal Classroom Visits

<u>Directions</u>: Evaluators may use this form to document the walk-throughs or informal observations of the teacher. Some standards may not be documented in a single observation. The highlighted items represent indicators on which observers may wish to initially focus.

Teacher:	Subject:		Date:
Observer:		Time:	
1. PROFESSIONAL KNOWLED	)GE	SPECIFIC EXAMPLES:	
• Addresses appropriate curricult	um standards		
• Integrates key content elements			
• Links present content with past			
• Has accurate knowledge of the relevant technology			
• Demonstrates skills relevant to	the subject area(s) taught		
• Bases instruction on goals that			
• Understands the development of	<b>U</b>		
• Understands appropriate accom			
• Uses acceptable forms of comm			
2. INSTRUCTIONAL PLANNIN		SPECIFIC EXAMPLES:	
• Uses student learning data to gu	uide planning		
• Plans time for realistic pacing,	sequencing, application		
• Plans for differentiated instruct	ion		
<ul> <li>Aligns lesson objectives to curr</li> </ul>	riculum and student needs		
<ul> <li>Develops appropriate long- and</li> </ul>	l short-range plans and adapts		
plans			
<ul> <li>Plans and works collaboratively</li> </ul>			
3. INSTRUCTIONAL DELIVER	Y	SPECIFIC EXAMPLES:	
Builds on prior knowledge			
<ul> <li>Differentiates instruction</li> </ul>			
<ul> <li>Motivates and engages students</li> </ul>	\$		
<ul> <li>Reinforces learning goals</li> </ul>			
• Develops higher-order thinking			
• Uses a variety of strategies/reso			
• Provides remediation, enrichme			
<ul> <li>Uses appropriate instructional t</li> </ul>	echnology		
Communicates clearly			
4. ASSESSMENT OF/FOR LEAP	RNING	SPECIFIC EXAMPLES:	
• Uses pre-assessment data			
• Involves students in setting lease			
• Uses valid, appropriate assessn	nent strategies and instruments		
• Uses high-quality questioning			
• Uses assessment tools for form	• •		
Collaborates to develop commo			
<ul> <li>Aligns assessments with standard</li> </ul>			
<ul> <li>Maintains records of assessment</li> </ul>	nt data		
<ul> <li>Gives constructive feedback</li> </ul>			

5. LEARING ENVIRONMENT	SPECIFIC EXAMPLES:
<ul> <li>Arranges the classroom to maximize learning</li> </ul>	
<ul> <li>Establishes clear expectations</li> </ul>	
<ul> <li>Maximizes instruction/minimal disruption</li> </ul>	
<ul> <li>Establishes a climate of trust/teamwork</li> </ul>	
<ul> <li>Encourages student engagement, inquiry, intellectual risks</li> </ul>	
<ul> <li>Promotes cultural sensitivity and respects diversity</li> </ul>	
• Listens and pays attention to students' needs and responses	
<ul> <li>Promotes academically appropriate/challenging environment</li> </ul>	
5. PROFESSIONALISM	SPECIFIC EXAMPLES:
<ul> <li>Adheres to laws/policies/ethics</li> </ul>	
<ul> <li>Maintains positive professional behavior</li> </ul>	
<ul> <li>Incorporates learning from professional growth activities</li> </ul>	
<ul> <li>Sets goals for improvement</li> </ul>	
<ul> <li>Engages in activities outside classroom</li> </ul>	
• Works in a collegial and collaborative manner	
<ul> <li>Builds positive relationship with parents</li> </ul>	
<ul> <li>Contributes to professional learning community</li> </ul>	
• Demonstrates mastery of standard oral and written English	
7. STUDENT PROGRESS	SPECIFIC EXAMPLES:
<ul> <li>Sets student achievement goals</li> </ul>	
Documents progress	
Provides evidence of goal attainment	
• Communicate progress and develops interim learning targets	

Comments:

## **Documentation Log Artifacts**

The table below is from the *Stronge+ TEPES Handbook*. Items in italics are examples of evidence related to virtual teaching and learning.

Standard	Examples of Evidence (virtual nuances in italics)
Professional Knowledge	<ul> <li>Transcripts of coursework</li> <li>Annotated Professional Development certificates – with notation on how the PD was used in both virtual and traditional settings</li> <li>Annotated list of instructional activities – and how these were adapted for use in a virtual environment</li> <li>Lesson/intervention plan – with highlight of online modifications, enhancements, or supports</li> <li>Journals/notes that represent reflective thinking and professional growth – knowledge gained in pedagogy and/or technology over time</li> <li>Sample of an innovative approach developed by teacher – for use in synchronous, asynchronous or blended settings (including what the impact was)</li> <li>Sample of online polling, survey, etc. that was used to assess students' cognitive comfort and/or social and emotional well-being in a remote or hybrid setting</li> <li>Annotated list of online resources, programs and apps that were used this year (what and impact)</li> </ul>
Instructional Planning	<ul> <li>Differentiation in lesson planning and practice</li> <li>Analysis of classroom assessment</li> <li>Data-driven curriculum revision work, such as sample lesson or unit plans, course syllabus, intervention plan, substitute lesson plan, or annotated learning objectives</li> <li>A plan that shows balance of synchronous and asynchronous learning, or that shows how outside learning activities allowed for more in-class use of time</li> <li>A plan that illustrates how pacing was considered when planning for online instruction and how the need for extended learning time was planned for</li> <li>A project that has been designed to be conducted both within and outside of the virtual classroom</li> <li>A project that has students engaged in work that is done off-screen -time away from the computer</li> <li>Evidence of a plan that illustrates equity for in-person and remote students and a reflective annotation</li> </ul>

Standard	Examples of Evidence (virtual nuances in italics)
Instructional Delivery	<ul> <li>Annotated photographs of class activities</li> <li>Handouts or sample work</li> <li>Video/audio samples of instructional units</li> <li>A virtual or blended Lesson Plan that illustrates a structured way of opening daily lessons (Examples: Welcome? Established routine? A statement of learning target? An agenda for the day? A virtualized do-now? A link back to prior learning? A quick check-in on students' well-being?)</li> <li>An annotated list of strategies that have been employed to check in with students during the delivery of a virtual lesson to ensure that student learning is on target</li> </ul>
Assessment of/for Learning	<ul> <li>Samples of baseline &amp; periodic assessments given</li> <li>Samples of formative &amp; summative assessments</li> <li>Graphs or tables of student results</li> <li>Records in electronic curriculum mapping tool</li> <li>Brief report describing record keeping system and how it is used to monitor student progress</li> <li>Copy of scoring rubrics</li> <li>Photos or copies of student work with written comments</li> <li>Samples of educational reports, progress reports or letters prepared for parents or students</li> <li>Copy of disaggregated analysis of student achievement scores on standardized test</li> <li>Copy of students' journals of self-reflection and self-monitoring</li> <li>Sample pre-assessment for identification of key concepts that students may not have mastered due to COVID-19 circumstances and reflection on how results were used</li> <li>Annotated list of varied assessment methods used in virtual or blended settings (e.g., real-time. lagging, implicit, checking for understanding)</li> <li>Reflection on ways virtual student participation has been approached</li> </ul>
Learning Environment	<ul> <li>Student survey summary information - Virtualize the survey and include questions regarding students' level of comfort (e.g., challenge of the work, the pace, the ability to handle the asynchronous tasks, the participation level, the feeling of inclusion in the class, the chance to work with peers, open-ended questions that solicit students' ideas and suggestions</li> <li>List of classroom rules with brief explanation of the procedures used to develop and reinforce them - Annotate how this was developed this year and shaped to fit a virtual environment. Were students included? How did you manage a system of consequences?</li> <li>Schedule of daily classroom routines - Include an annotation on how these routines helped the students learn and progress in a virtual environment</li> <li>Explanation of behavior management philosophy/procedures</li> </ul>

Standard	Examples of Evidence (virtual nuances in italics)
Professionalism	<ul> <li>Record of participation in extracurricular activities/events</li> <li>Record of professional development taken or given <i>including PD related to online instruction and how PD has been used (its impact)</i></li> <li>Examples of collaborative work with peers <i>and how this was accomplished virtually</i></li> <li>Evidence of <i>virtual and traditional</i> communication with students, families, colleagues and community such as a copy of classroom newsletter or other parent information documents or a sample copy of interim reports</li> <li>Written reflection about performance based on the listening to an audio recording of an online lesson</li> <li>Sample schedule that shows specific and varying times in which to connect with parents</li> </ul>
Student Progress	<ul> <li>Assessment results showing student progress or achievement</li> <li>Student Learning Objective document – Revised at midpoint and endpoint</li> </ul>

### **Student Surveys**

The questions below relate to teaching and learning in a virtual environment. Teachers may wish to include these or other questions when they survey their students.

#### K-2:

- My teacher makes learning on the computer fun.
- My teacher knows how to teach class through the computer.
- My teacher shows me how to do activities on the computer.

#### Grades 3-5:

- My teacher makes learning online enjoyable.
- My teacher explains how to use technology appropriately.
- My teacher is helpful with online lessons and my learning.

#### Grades 6-8

- My teacher encourages me to use a variety of online resources.
- My teacher has routines and procedures for our online class.
- My teacher handles online disruptions well.

#### Grade 9-12

- My teacher is an effective instructor in both synchronous (live online) and asynchronous (recorded online) classes.
- My teacher uses a variety of engaging online resources, tools, and activities to support my learning.
- My teacher communicates and maintains classroom rules, routines, and procedures in online classes.

*Educational Technology and Mobile Learning* has produced a useful guide: "Seventeen of the Best Survey and Poll Creation Tools for Teachers and Educators." The following link will take you to a graphic of what is recommended as among the best web tools for gathering feedback from students – via survey or poll: <u>http://selectedreads.com/wp-content/uploads/2018/03/17-good-web-too\_28453966.pdf</u>

## **Self-Reflection Virtual Nuances Checklist**

Directions: Teachers should reflect on the virtual nuances related to each performance standard and answer the questions with "yes" (area of strength) or "no" (area for growth). Teachers should then reflect on how they might improve in their identified areas for growth. Teachers <u>may</u> choose to share this form with their evaluator to assist with Professional Development planning.

### Teacher: \_\_\_\_\_ Date: \_\_\_\_\_

Performance Standard 1: Professional Knowledge
The teacher demonstrates an understanding of the curriculum, subject content, and the
developmental needs of students by providing relevant learning experiences.
Answer "yes" (Y) or "no" (N) to the following questions.
Do I understand the content area's vertical articulation so that I can address gaps in knowledge?
Do I use online activities and strategies that support the course learning objectives?
Do I understand how to use relevant technology such as virtual collaboration and facilitation?
Do I understand students' needs in a virtual environment - intellectually, emotionally, and socially?
Do I use commonly available materials or make resources available to those who may not have access?
Do I make appropriate accommodations to meet all students' needs?
What concrete steps can I take to address the items marked "no" above? Are there other issues that I would like to address?

<b>Performance Standard 2: Instructional Planning</b> The teacher plans using the state's standards, the school's curriculum, data, and engaging and appropriate strategies and resources to meet the needs of all students.								
Answer "yes" (Y) or "no" (N) to the following questions.								
Do I account for extended time that may be needed in a virtual environment?	Do I account for extended time that may be needed in a virtual environment?							
Do I plan for activities outside of class to support in-class learning and effective time use	?							
Do I plan to differentiate instruction via breakout rooms, online resources, and individual	1							
or small group instruction, as needed?	or small group instruction, as needed?							
Do I plan for virtual collaboration and other group activities?								
Do I plan for virtual resources?								
Do I plan for time to virtually connect with parents and other stakeholders?								

What concrete steps can I take to address the items marked "no" above? Are there other issues that I would like to address?

#### Performance Standard 3: Instructional Delivery

The teacher uses a variety of research-based instructional strategies relevant to the content area to engage students in active learning, to promote key skills, and to meet individual learning needs.

Answer "yes" (Y) or "no" (N) to the following questions.

Do I engage all students using virtual tools such as polling, chat rooms, breakout rooms, etc.?

Do I vary strategies for virtual instructional delivery?

Do I provide activities and tasks that students are able to manage in a virtual environment?

Do I consider projects that can be accomplished with or without online access?

Do I have a method to virtually check for understanding?

Do I communicate with students in a virtual classroom in a way that is engaging (eyecontact, gestures) without distractions?

What concrete steps can I take to address the items marked "no" above? Are there other issues that I would like to address?

Performance Standard 4: Assessment of/for Learning

The teacher systematically gathers, analyzes, and uses relevant data to measure student progress, guide instructional content and delivery methods, and provide timely feedback to students, parents, and stakeholders.

Answ	ver "yes" (Y) or "no" (N) to the following questions.
	Do I use virtual tools to pre-assess students?
	Do I check for understanding (polls, "thumbs up/thumbs down," etc.) throughout the
	lesson?
	Do I ensure students understand how to submit their work?
	Do I ensure students understand how to use online assessments?
	Do I provide appropriate feedback in a timely manner?

What concrete steps can I take to address the items marked "no" above? Are there other issues that I would like to address?

#### **Performance Standard 5: Learning Environment**

The teacher uses resources, routines, and procedures to provide a respectful, positive, safe, student-centered environment that is conducive to learning.

Answ	er "	'yes" (	Y) or	° "no"	' (N)	to the fol	lowi	ng qu	estio	ns.		
	Do	I esta	blish	rules	and j	procedure	for	logins	and	passwor	ds?	
	_	_										-

Do I provide routines and expectations both synchronous and asynchronous learning in the virtual classroom?

Do I establish online behavior and participation expectations?

Do I provide a way for all students to become engaged in the lesson?

Do I provide connection time with students and parents outside the virtual classroom time?

Do I consider seat time and breaks during the lesson?

Do I provide culturally diverse learning resources?

What concrete steps can I take to address the items marked "no" above? Are there other issues that I would like to address?

### Performance Standard 6: Professionalism

The teacher maintains a commitment to professional ethics, collaborates and communicates appropriately, and takes responsibility for personal professional growth that results in the enhancement of student learning.

### Answer "yes" (Y) or "no" (N) to the following questions.

Do I understand and follow virtual procedures and policies?

	Do I use knowledge and skills learned in professional development in my online
	instruction?
	Do I reflect on virtual teaching strengths and weaknesses and set goals for improvement?

What concrete steps can I take to address the items marked "no" above? Are there other issues that I would like to address?

## **Communication with Parents**

The following resources provide tips on communicating with parents:

- <u>https://www.edutopia.org/article/how-coach-parents-who-are-teaching-home</u>. This page of Edutopia provides a nice collection of articles with specific suggested practices including how to coach parents who are teaching at home, using technology to communicate with parents, and using language that parents understand.
- <u>https://www.techlearning.com/features/5-ways-to-support-parents-during-remote-learning</u>. This article shares five strategies to support parents during remote learning including 1) consistent communication, 2) providing tutorials and cheat sheets, 3) hosting a parent academy, 4) virtual announcements, and 5) helping with at-home learning.
- <u>https://www.flvs.net/5-keys-to-communicating-with-students-and-parents-online</u>. This short article has five keys to communication with parents during remote learning to include 1) calling or texting; 2) reaching out early, often, and for positive reasons; 3) making it personal; 4) engaging; and 5) the idea that silence is not golden in an online environment.

# REFERENCES

- Ainsworth, L. (2010). *Rigorous curriculum design: How to create curricular units of study that align standards, instruction, and assessment.* Englewood, CO: The Leadership and Learning Center.
- Ball, D. L., Hoover, M., & Phelps, G. (2008). Content knowledge for teaching: What makes it special? *Journal of Teacher Education*, 59(5), 389-407.
- Cameron, C.E., Connor, C.M., Morrison, F.J., Jewkes, A.M. (2008). Effects of classroom organization on letter-word reading in first grade. *Journal of School Psychology*, *46*, 173-192.
- Carr, D. (2009). Professionalism and ethics in teaching. New York: Routledge.
- Cauley, K. M., & McMillan, J. H. (2009) Formative assessment techniques to support student motivation and achievement. *Clearing House*, 83(1), 1-6.
- Cawelti, G. (Ed.). (2004). *Handbook of research on improving student achievement* (3rd ed.). Arlington, VA: Educational Research Service.
- Cercone, K. (2008). Characteristics of adult learners with implications for online learning design. AACE Journal, 16 (2), 137-159.
- Chappius, J. (2014). Thoughtful assessment with the learners in mind. *Educational Leadership*, 71(6), 20-26.
- Cornelius-White, J. (2007). Leaner-centered teacher-student relationships are effective: A metaanalysis. *Review of Educational Research*, 77(1), 113-143.
- Cotton, K. (2000). *The schooling practices that matter most.* Portland, OR: Northwest Regional Educational Laboratory and Alexandria, VA: ASCD.
- Danielson, C. (2007). *Enhancing professional practice: A framework for teaching (2<sup>nd</sup> edition)*. Alexandria, VA: Association for Supervision and Curriculum Development.
- Darling-Hammond, L. (2001). The challenge of staffing our schools. *Educational Leadership*, 5(8), 12-17.
- Emmer, E. T., Evertson, C. M., & Worsham, M. E. (2003). *Classroom management for secondary teachers*. Boston: Allyn and Bacon.
- Evans, I. M., Harvey, S. T., Buckley, L., & Yan, E. (2009). Differentiating classroom climate concepts: Academic, management, and emotional environments. *New Zealand Journal of Social Sciences Online*, 4, 131-146. Retrieved from http://royalsociety.org.nz/Site/publish/Journals/kotuitui /2009/ 011.aspx.
- Fullan, M. G. (1993). Why teachers must become change agents. *Educational Leadership*, *50*(6), 12-17.

Good, T. L., & Brophy, J. E. (2002). *Looking in classrooms* (9th ed.). Boston: Allyn & Bacon.

Gronlund, N. E. (2006). Assessment of student achievement (8<sup>th</sup> ed.). Boston: Allyn & Bacon.

115 ©Stronge & Associates, 2020 All Rights Reserved

- Guo, S., Tsai, C., Chang, F. M., & Huang, H. (2007). The study of questioning skills on teaching improvement. *The International Journal of Learning*, *14*(8), 141-145.
- Hamre, B. K. & Pianta, R. C. (2005). Can instruction and emotional support in the first-grade classroom make a difference for children at risk of school failure? *Child Development*, *76*(5), 949-967.
- Hattie, J. (2009). Visible learning: A synthesis of over 800 meta-analyses relating to achievement. New York: Routledge.
- Hattie, J. (2012). Visible learning for teachers: Maximizing impact on learning. New York: Routledge.
- Haynie, G. (2006, April). *Effective Biology teaching: A value-added instructional improvement analysis model.* Retrieved from http://www.wcpss.net/evaluationresearch/reports/2006/0528biology.pdf.
- Hill, H. C., Rowan, B., & Ball, D. L. (2005). Effects of teachers' mathematical knowledge for teaching on student achievement. *American Educational Research Journal*, *42*, 371-406.
- Leigh, A. (2010). Estimating teacher effectiveness from two-year changes in students' test scores. *Economics of Education Review, 29*, 480-488.
- LePage, P., Darling-Hammond, L., Akar, H., Guitierrez, C., Jenkins-Gunn, E., & Rosebrock, K. (2005). Classroom management. In L. Darling-Hammond and J. Bransford (Eds.), *Preparing teachers for a changing world: What teachers should learn and be able to do* (pp. 327-357). San Francisco, CA: Jossey-Bass.
- Little, J. W. (1993). Teachers' professional development in a climate of educational reform. *Educational Evaluation and Policy Analysis*, *15*(2), 129-151.
- Long, J. F., & Hoy, A. W. (2006). Interested instructors: A composite portrait of individual differences and effectiveness. *Teaching and Teacher Education*, *22*(3), 303-314.
- Ludtke, O., Robitzsch, A., Trautwein, U., & Kunter, M. (2009). Assessing the impact of learning environments: How to use student ratings of classroom or school characteristics in multilevel modeling. *Contemporary Educational Psychology*, 34(2), 120-131.;
- Marzano, R. J., Marzano, J. S., & Pickering, D. J. (2003). *Classroom management that works: Research-based strategies for every teacher*. Alexandria, VA: Association for Supervision and Curriculum Development.
- Marzano, R. J., Pickering, D. J., & Pollock, J. E. (2001). *Classroom instruction that works: Researchbased strategies for increasing student achievement*. Alexandria, VA: Association for Supervision and Curriculum Development.
- McEwan, E. K. (2002). 10 traits of highly effective teachers: How to hire, coach, and mentor successful teachers. Thousand Oaks, CA: Corwin Press.
- Michelsen, C., & Sriraman, B. (2009). Does interdisciplinary instruction raise students' interest in mathematics and the subjects of the natural sciences? *ZDM Mathematics Education*, *41*(1/2), 231-244.

- Moeller, A. J., Theiler, J. M., & Wu, C. (2012). Goal setting and student achievement: A longitudinal study. *The Modern Language Journal*, *96*(2), 153-169.
- Park, S., Jang, J., Chen, Y., & Jung, J. (2011). Is pedagogical content knowledge necessary for reformed science teaching?: Evidence from an empirical study. *Research in Science Education*, *41*, 245-260.
- Plewis, I. (1998). Curriculum coverage and classroom grouping as explanations of between teacher differences in pupils' mathematics progress. *Educational Research and Evaluation*, *4*(2), 97-108.;
- Reed, D. K. (2012). Clearly communicating the learning objective matters!. *Middle School Journal*, *43*(5), 16-24.
- Safer, N., & Fleischman, S. (2005). How student progress monitoring improves instruction. *Educational Leadership*, *62*(5), 81-83.
- Schroeder, C. M., Scott, T. P., Tolson, H., Huang, T., & Lee, Y. (2007). A Meta-analysis of national research: Effects of teaching strategies on student achievement in science in the United States. *Journal of Research in Science Teaching*, *44*, 1436-1460.
- Schulman, L. S. (1987). Knowledge and teaching: Foundations of the new reform. *Harvard Educational Review*, *57*(1), 1-22.
- Shield, M., & Dole, S. (2013). Assessing the potential of mathematics textbooks to promote deep learning. *Educational Studies in Mathematics*, *82*(2), 183-199.
- Stols, G. (2013). An investigation into the opportunity to learn that is available to Grade 12 mathematics learners. *South African Journal of Education, 33*(1), 1-18.
- Stronge, J. H. (2007). *Qualities of effective teachers (2<sup>nd</sup> Ed)*. Alexandria, VA: ASCD.
- Stronge, J. H. (2010). *Evaluating what good teachers do: Eight research-based standards for assessing teacher excellence*. Larchmont, NY: Eye on Education.
- Stronge, J. H., & Grant, L. W. (2009). *Student achievement goal setting: Using data to improve teaching and learning*. Larchmont, NY: Eye on Education.
- Stronge, J. H., Ward, T. J., Tucker, P. D., & Grant, L.W. (2011). What makes good teachers good? A cross-case analysis of the connection between teacher effectiveness and student achievement. *Journal of Teacher Education*, *62*(4), 339-355.
- Tomlinson, C. A. (2001). *How to differentiate instruction in mixed-ability classrooms* (2nd ed.). Alexandria, VA: Association for Supervision and Curriculum Development.
- Tschannen-Moran, M., & McMaster, P. (2009). Sources of self-efficacy: Four professional development formats and their relationship to self-efficacy and implementation of a new teaching strategy. *The Elementary School Journal*, *110*(2), 228-245.
- Tucker, P. D., & Stronge, J. H. (2005). *Linking teacher evaluation and student achievement*. Alexandria, VA: Association for Supervision and Curriculum Development.

- Van Driel, J. H., & Berry, A. (2012). Teacher professional development focusing on pedagogical content knowledge. *Educational Researcher*, *41*(1), 26-28.
- Walls, R. T., Nardi, A. H., von Minden, A. M., & Hoffman, N. (2002). The characteristics of effective and ineffective teachers. *Teacher education quarterly*, *29*(1), 39-48.
- Walsh, J. A., & Sattes, B. D. (2005). *Quality questioning: Research-based practice to engage every learner.* Thousand Oaks, CA: Corwin Press.
- Weiss, I. R., & Miller, B. (2006). Deepening teacher content knowledge for teaching: A review of the evidence. Retrieved from http://hub.mspnet.org/media/data/WeissMiller.pdf?media\_ 00000002247.pdf.
- Wenglinsky, H. (2002). How schools matter: The link between teacher classroom practices and student academic performance. *Education Policy Analysis Archives, 10*(12). Retrieved from http://epaa.asu.edu/epaa/v10n12/.
- Wenglinsky, H. (2004). Closing the racial achievement gap: The role of reforming instructional practices. *Education Policy Analysis Archives, 12*(64). Retrieved from http://epaa.asu.edu/epaa/v12n64/.
- Wiggins, G. (2012). Feedback for learning: Seven keys to effective feedback. *Educational Leadership*, *70*(1), 10-16.
- Zahorik, J., Halbach, A., Ehrle, K., & Molnar, A. (2003). Teaching practices for smaller classes. *Educational Leadership*, *61*(1), 75-77.

#### **References related to Virtual Tools:**

- CESA 6 Growth and Development Center. (2020). Online instructional nuances: Effectiveness Project<sup>©</sup> teacher performance standards.
- Davis, M. R. (2010). E-evaluation: Watching your every move. Education Week, 30(4), 16.
- Farah, K., & Barnett, R. (2019). A 5-step guide to making your own instructional videos. Retrieved from https://www.edutopia.org/article/5-step-guide-making-your-own-instructionalvideos.
- Kelleher, I., & Hulleman, C. (2020). *The science of keeping kids engaged even from home*. Retrieved from https://www.edutopia.org/article/science-keeping-kids-engaged-even-home.
- Miller, A. (2020). *Formative assessment in distance learning*. Retrieved from https://www.edutopia.org/article/formative-assessment-distance-learning.
- National Standards for Quality. (2019). *National standards for quality online teaching (3<sup>rd</sup> ed.)*. Retrieved from https://www.nsqol.org/the-standards/quality-online-teaching/.
- Rai, L. (2020). Reflecting on open and distance educational practice based on insights from educational practitioners and learners. *Open Learning*, *35*(2), 103-104.

# **ENDNOTES**

- <sup>1</sup> Park, S., Jang, J., Chen, Y., & Jung, J. (2011). Is pedagogical content knowledge necessary for reformed science teaching?: Evidence from an empirical study. *Research in Science Education*, *41*, 245-260.
- <sup>2</sup> Ball, D. L., Hoover, M., & Phelps, G. (2008). Content knowledge for teaching: What makes it special? *Journal of Teacher Education*, 59(5), 389-407.; Hill, H. C., Rowan, B., & Ball, D. L. (2005). Effects of teachers' mathematical knowledge for teaching on student achievement. *American Educational Research Journal*, *42*, 371-406.
- <sup>3</sup> Schulman, L. S. (1987). Knowledge and teaching: Foundations of the new reform. *Harvard Educational Review*, 57(1), 1-22.; Van Driel, J. H., & Berry, A. (2012). Teacher professional development focusing on pedagogical content knowledge. *Educational Researcher*, 41(1), 26-28.
- <sup>4</sup> Weiss, I. R., & Miller, B. (2006). *Deepening teacher content knowledge for teaching: A review of the evidence*. Retrieved from http://hub.mspnet.org/media/data/WeissMiller.pdf?media\_00000002247.pdf.
- <sup>5</sup> Michelsen, C., & Sriraman, B. (2009). Does interdisciplinary instruction raise students' interest in mathematics and the subjects of the natural sciences? *ZDM Mathematics Education*, *41*(1/2), 231-244.
- <sup>6</sup> Cotton, K. (2000). *The schooling practices that matter most*. Portland, OR: Northwest Regional Educational Laboratory & Alexandria, VA: Association for Supervision and Curriculum Development.; Reed, D. K. (2012). Clearly communicating the learning objective matters!. *Middle School Journal*, *43*(5), 16-24.; Zahorik, J., Halbach, A., Ehrle, K., & Molnar, A. (2003). Teaching practices for smaller classes. *Educational Leadership*, *61*(1), 75-77.
- <sup>7</sup> Danielson, C. (2007). Enhancing professional practice: A framework for teaching (2<sup>nd</sup> edition). Alexandria, VA: Association for Supervision and Curriculum Development.; McEwan, E. K. (2002). 10 traits of highly effective teachers: How to hire, coach, and mentor successful teachers. Thousand Oaks, CA: Corwin Press.
- <sup>8</sup> McEwan, E. K. (2002).
- <sup>9</sup> Plewis, I. (1998). Curriculum coverage and classroom grouping as explanations of between teacher differences in pupils' mathematics progress. *Educational Research and Evaluation*, 4(2), 97-108.; Shield, M., & Dole, S. (2013). Assessing the potential of mathematics textbooks to promote deep learning. *Educational Studies in Mathematics*, 82(2), 183-199.; Stols, G. (2013). An investigation into the opportunity to learn that is available to Grade 12 mathematics learners. *South African Journal of Education*, 33(1), 1-18.
- <sup>10</sup> Haynie, G. (2006, April). *Effective Biology teaching: A value-added instructional improvement analysis model.* Retrieved from http://www.wcpss.net/evaluation-research/reports/2006/0528biology.pdf.
- <sup>11</sup> Darling-Hammond, L. (2001). The challenge of staffing our schools. *Educational Leadership*, 5(8), 12-17; Leigh, A. (2010). Estimating teacher effectiveness from two-year changes in students' test scores. *Economics of Education Review*, 29, 480-488.; Stronge, J. H., Ward, T. J., Tucker, P. D., & Grant, L.W. (2011). What makes good teachers good? A cross-case analysis of the connection between teacher effectiveness and student achievement. *Journal of Teacher Education*, 62(4), 339-355.
- <sup>12</sup> Tomlinson, C. A. (2001). *How to differentiate instruction in mixed-ability classrooms* (2nd ed.). Alexandria, VA: Association for Supervision and Curriculum Development.
- <sup>13</sup> Wenglinsky, H. (2002). How schools matter: The link between teacher classroom practices and student academic performance. *Education Policy Analysis Archives*, 10(12). Retrieved from http://epaa.asu.edu/epaa/v10n12/.
- <sup>14</sup> Cotton, K. (2000).
- <sup>15</sup> Guo, S., Tsai, C., Chang, F. M., & Huang, H. (2007). The study of questioning skills on teaching improvement. *The International Journal of Learning*, *14*(8), 141-145.; Walsh, J. A., & Sattes, B. D. (2005). *Quality questioning: Research-based practice to engage every learner*. Thousand Oaks, CA: Corwin Press.
- <sup>16</sup> Schroeder, C. M., Scott, T. P., Tolson, H., Huang, T., & Lee, Y. (2007). A Meta-analysis of national research: Effects of teaching strategies on student achievement in science in the United States. *Journal of Research in Science Teaching*, 44, 1436-1460.; Wenglinsky, H. (2004). Closing the racial achievement gap: The role of reforming instructional practices. *Education Policy Analysis Archives*, 12(64). Retrieved from http://epaa.asu.edu/epaa/v12n64/.

- <sup>17</sup> Marzano, R. J., Norford, J. S., Paynter, D. E., Pickering, D. J., & Gaddy, B. B. (2001). A handbook for classroom instruction that works. Alexandria, VA: ASCD.; Hattie, J. (2009). Visible learning: A synthesis of over 800 meta-analyses relating to achievement. New York: Routledge.
- <sup>18</sup> Gronlund, N. E. (2006). Assessment of student achievement (8<sup>th</sup> ed.). Boston: Pearson.
- <sup>19</sup> Gronlund, N. E. (2006).; Stronge, J. H. (2007). *Qualities of effective teachers (2<sup>nd</sup> Ed.)*. Alexandria, VA: ASCD.
- <sup>20</sup> Cauley, K. M., & McMillan, J. H. (2009) Formative assessment techniques to support student motivation and achievement. *Clearing House*, *83*(1), 1-6.
- <sup>21</sup> Hattie, J. (2012). *Visible learning for teachers: Maximizing impact on learning*. New York: Routledge.; Wiggins, G. (2012). Feedback for learning: Seven keys to effective feedback. *Educational Leadership*, *70*(1), 10-16.
- <sup>22</sup> Ludtke, O., Robitzsch, A., Trautwein, U., & Kunter, M. (2009). Assessing the impact of learning environments: How to use student ratings of classroom or school characteristics in multilevel modeling. *Contemporary Educational Psychology*, 34(2), 120-131.; Stronge, J. H. (2007).
- <sup>23</sup> Evans, I. M., Harvey, S. T., Buckley, L., & Yan, E. (2009). Differentiating classroom climate concepts: Academic, management, and emotional environments. *New Zealand Journal of Social Sciences Online, 4*, 131-146. Retrieved from http://royalsociety.org.nz/Site/publish/Journals/kotuitui /2009/ 011.aspx.; Hamre, B. K. & Pianta, R. C. (2005). Can instruction and emotional support in the first-grade classroom make a difference for children at risk of school failure? *Child Development, 76*(5), 949-967.; Walls, R. T., Nardi, A. H., von Minden, A. M., & Hoffman, N. (2002). The characteristics of effective and ineffective teachers. *Teacher education quarterly, 29*(1), 39-48.

- <sup>25</sup> Cameron, C.E., Connor, C.M., Morrison, F.J., Jewkes, A.M. (2008). Effects of classroom organization on letter-word reading in first grade. *Journal of School Psychology*, *46*, 173-192.; Marzano, R. J., Marzano, J. S., & Pickering, D. J. (2003). *Classroom management that works: Research-based strategies for every teacher*. Alexandria, VA: Association for Supervision and Curriculum Development.
- <sup>26</sup> Emmer, E. T., Evertson, C. M., & Worsham, M. E. (2003). Classroom management for secondary teachers. Boston: Allyn and Bacon.; Good, T. L., & Brophy, J. E. (2002). Looking in classrooms (9th ed.). Boston: Allyn & Bacon.
- <sup>27</sup> Cornelius-White, J. (2007). Leaner-centered teacher-student relationships are effective: A meta-analysis. *Review of Educational Research*, 77(1), 113-143.; Hamre, B. K., & Pianta, R. C. (2005).
- <sup>28</sup> Carr, D. (2009). Professionalism and ethics in teaching. New York: Routledge.; Fullan, M. G. (1993). Why teachers must become change agents. *Educational Leadership*, 50(6), 12-17.
- <sup>29</sup> Long, J. F., & Hoy, A. W. (2006). Interested instructors: A composite portrait of individual differences and effectiveness. *Teaching and Teacher Education*, 22(3), 303-314.; Tschannen-Moran, M., & McMaster, P. (2009). Sources of selfefficacy: Four professional development formats and their relationship to self-efficacy and implementation of a new teaching strategy. *The Elementary School Journal*, 110(2), 228-245.
- <sup>30</sup> Cercone, K. (2008). Characteristics of adult learners with implications for online learning design. *AACE Journal*, *16* (2), 137-159.
- <sup>31</sup> Little, J. W. (1993). Teachers' professional development in a climate of educational reform. *Educational Evaluation and Policy Analysis, 15*(2), 129-151.
- <sup>32</sup> LePage, P., Darling-Hammond, L., Akar, H., Guitierrez, C., Jenkins-Gunn, E., & Rosebrock, K. (2005). Classroom management. In L. Darling-Hammond and J. Bransford (Eds.), *Preparing teachers for a changing world: What teachers should learn and be able to do* (pp. 327-357). San Francisco, CA: Jossey-Bass.
- <sup>33</sup> Safer, N., & Fleischman, S. (2005). How student progress monitoring improves instruction. *Educational Leadership*, *62*(5), 81-83.
- <sup>34</sup> Ainsworth, L. (2010). Rigorous curriculum design: How to create curricular units of study that align standards, instruction, and assessment. Englewood, CO: The Leadership and Learning Center.
- <sup>35</sup> Cawelti, G. (Ed.). (2004). Handbook of research on improving student achievement (3rd ed.). Arlington, VA: Educational Research Service.; Marzano, R. J., Pickering, D. J., & Pollock, J. E. (2001). Classroom instruction that works: Researchbased strategies for increasing student achievement. Alexandria, VA: Association for Supervision and Curriculum Development.

<sup>&</sup>lt;sup>24</sup> Stronge, J. H. (2007).

<sup>36</sup> Moeller, A. J., Theiler, J. M., & Wu, C. (2012). Goal setting and student achievement: A longitudinal study. *The Modern Language Journal*, 96(2), 153-169.

<sup>&</sup>lt;sup>37</sup> Chappius, J. (2014). Thoughtful assessment with the learners in mind. *Educational Leadership*, 71(6), 20-26.