### 5.1 -- Project Abstract

Kids Learning Center of South Dade - a private school - has been serving children and families in at risk populations for the past 27 years. The target population for 21<sup>st</sup> CCLC program is composed of 60% from RR Moton Elementary and Pine Lake Elementary, and the other 40% of KLCSD students; serving a total of 50 students and including those with special needs, ages 5 -11 years old in grades K though 5, as well as their adult family members. The program's goals are to improve student's academic skills in Language Arts, Math, and Science using project-based learning that are aligned with their day school, physical education, social-emotional support, and character education, while building stronger family units.

#### 5.2 - Needs Assessments

According to the results of our needs assessment survey, the 2015 census data identified several risk factors for our target population. Our target population demographics are comprised of 60% Black, 38% Hispanics, 1% White and 1% Asian/Pacific Islander.¹ The percent of students from the targeted schools classified as free and reduced range from 91% - 98%. Children with special needs average 20% of the target population including autism, learning disabilities, ADD/ADHD, behavior concerns, sensory-processing/integration disorders, speech/language delay, dyslexia, and emotional disabilities. Likewise, 97% - 99% of the population being children identified as at-risk due to poverty, abuse, wards of the court, in foster care, living in single-parent or non-parental relative homes, and/or having poor school performance. In the 2015 US Census Bureau, the poverty level for children under 18 living in our community was 23%. Immigrant children and limited English proficient students and families comprise 37% of the population. Specifically, the adult family member in the proposed population served includes single parent homes, teen parents, parents who are incarcerated, on

<sup>&</sup>lt;sup>1</sup> USDAFood Program Eligibility Report – Kids Learning Center of South Dade (2016)

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active duty, limited language proficiency, high school drop outs, low literacy rates, unemployment, and low income.

Robert Russa Moton (RR Moton) Elementary has 318 students that were enrolled out of a possible 715. RR Moton simultaneously, has also had failing school grades. Since 2013-2014, the school has remained a "D" grade school. As the law of No Child Left Behind Dictates, the parents of students from low income families are allowed to transfer to other non-SINI (School in need of improvement) if the school does not meet state goals after two consecutive years. <sup>2</sup> For the past 10 years, the enrollment has steadily decreased despite having a rising community population. RR Moton only has 85 slots available for their 21st CCLC program for their students. <sup>3</sup> That is only 27% of their entire enrollment, which if all students improved, would not make enough of an impact to improve their school grade. <sup>4</sup>Pine Lake Elementary is another local school that has now two consecutive years of having "D" grades. They have also seen a 22% decline in enrollment over the last five years. <sup>5</sup> <sup>6</sup>The community will need more programs available for their children to attend because there are not enough slots in schools offering high quality educational after school and summer camp programs that are free of charge.

### 5.3 Program Evaluation

External Program Evaluator: The Center for Assessment, Strategic Planning, Evaluation and Research (CASPER) was selected from a slate of qualified firms to serve as the external evaluator for this project. CASPER will oversee all aspects of program evaluation, including formative, summative, and data reporting to both the Florida and U.S. Departments of

<sup>&</sup>lt;sup>2</sup> What Happens When a School Fails to Make Adequate Yearly Progress Goals? (2017). Retrieved June 15, 2017, from http://education.findlaw.com/curriculum-standards-school-funding/what-happens-when-a-school-fails-to-make-adequate-yearly-progress.html

<sup>&</sup>lt;sup>3</sup> Robert RUssa Moton Elementary School 2016-2017 School Improvement Plan. (2017, June 8). Retrieved June 15, 2017, from https://www.floridacims.org

<sup>&</sup>lt;sup>4</sup> Robert Russa Moton Elementary School Profile. (2013). Retrieved June 15, 2017, from https://www.publicschoolreview.com/robert-russa-moton-elementary-school-profile

<sup>&</sup>lt;sup>5</sup> Pine Lake Elementary School Profile. (2013). Retrieved June 15, 2017, from https://www.publicschoolreview.com/pine-lake-elementary-school-profile

<sup>&</sup>lt;sup>6</sup> Pine Lake Elementary School 2016-2017 School Improvement Plan. (2017, June 8). Retrieved June 15, 2017, from https://www.floridacims.org

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Education. Led by a professional evaluator and licensed psychologist, CASPER has overseen the evaluation of over 500 educational programs, and oversaw the Florida's Statewide 21st CCLC Administrative Team for nearly 10 years. The two Lead Evaluators for CASPER will personally conduct all evaluation tasks. As an active member of the American Evaluation Association and American Psychological Association, evaluations will be conducted under the ethical codes and procedures of these professional organizations. All KLC employees, officers or agents are free from any real or apparent conflict of interest. CASPER has no vested interest in the Kids Learning Center of South Dade or the submitted 21st CCLC proposal.

#### 5.3.a – Evaluation Plan

Based on the research-based concept of M.Q. Patton, the 21<sup>st</sup> CCLC evaluation plan is firmly rooted in the Developmental Evaluation model (Patton, 1994). This model is most appropriate for 21<sup>st</sup> CCLC programs, as it does not see the program as a static system (unlike traditional evaluation models) – rather, developmental evaluation brings rigor, method, and understanding to highly complex and evolving systems (which includes the vast majority of education programs). In essence, this developmental model evaluates programs in "real time", embracing the plethora of complex interactions between the various stakeholders and environmental factors (e.g., students, parents, teachers, administrators, school district, community partners, the state, the feds, etc.) (Patton, 2011). The evaluation plan is further enhanced with the use of Utilization-Focused Evaluation (developed to support developmental evaluation), which frames evaluation to focus on actionable results (rather than static numbers) (Patton, 2008). Overall, these approaches form a system-oriented approach for 21<sup>st</sup> CCLC evaluation, with an emphasis on knowledge integration and the communication of evaluation results internally and externally.

Based on this developmental and utilization-focused evaluation approach, the 21st CCLC evaluation plan can then be firmly grounded in a commitment to continuous improvement of

operations, services, and outcomes. The cornerstone is a logical process of planning, data collection, analysis, reporting, and refining. As such, evaluation will include three connected elements: continuous improvement, formative evaluation, and summative evaluation. Ongoing evaluation will be conducted using the Continuous Improvement Model (CIM), a quality-based approach used within educational settings and particularly effective for reducing achievement gaps between student subgroups. The model focuses upon individualized assessment using both formal (e.g., surveys) and informal (e.g., meetings) techniques to guide incremental changes within ongoing services, adopt new ways to improve and measure outcomes, discontinue or adapt activities that have no value, and increase emphasis on program objectives and outcomes. The immediate and individualized feedback provided through CIM is particularly important for implementation of this 21st CCLC model to help guide and ensure the highest impact for each student. Evaluation will also be conducted through formative and summative evaluations, both of which incorporate elements from the CIM process and provide formal reports about processes and outcomes. The evaluation process will provide a structure for (1) generating information needed for ongoing program refinement, (2) assessing progress in meeting outcomes, (3) documenting and analyzing how the model works, and (4) documenting and analyzing change in student's actions, attitudes, knowledge, and performance.

Data Collection Activities and Timeline: The following provides the types of data to be collected to assess project objectives and performance. Each type of data is followed by the estimated data collection. When possible, specific instruments are listed. Details about measures specific to objectives is provided in the objectives table (attached). Data collection will include: (1) Average daily attendance and student enrollment (Monthly); (2) State Standardized Assessments in Reading, Math, and Science (Annual); (3) District-Based Diagnostic Assessments in Reading, Math, and Science (Bi-Annual); (4) School 'Grades' in Reading, Writing, Math, and Science (4X Annually - Quarters); (5) School records on student absences

from regular school day (*Bi-Annual*); (6) Pre-post knowledge assessment in visual and performing arts (*Quarterly*); (7) Physical Fitness Assessments (*Quarterly*); (8) Staff surveys of professional development to effectively provide 21st CCLC activities (*Annually*); (9) Teacher and Staff Surveys on student impact and change (*Annually*); (10) Attendance logs from parent events (*Monthly; By Event*); (11) Adult Literacy Performance Surveys from all parent events (*Monthly; By Event*); and (12) Student and Parent Satisfaction and Impact Surveys (*Annual*).

Data Collection, Maintenance, and Reporting: The schools have agreed to provide all necessary data to complete the proposed and required state and federal evaluation reporting requirements. The 21st CCLC program is operated by a private school in the district and has an outstanding relationship with the school principals, which allows for the collection of all data necessary for this grant (including tracking progress and outcome measures). The KLC Curriculum Coordinator will commit in-kind resources to provide assistance with gathering and recording student data for the 21st CCLC program. To support the evaluation process, the external evaluator will have direct access to all necessary District data needed for the 21st CCLC program. The data include all student demographics, state standardized tests (from all prior years), student report card 'grades', district diagnostic results on all students, and a variety of other data used for the evaluation process. All teachers also have access to data on the 21st CCLC students - providing for the necessary data to engage in the Continuous Improvement Model with the support of the evaluator. The program will collect and provide all required teacher surveys, parent surveys, student surveys through the procedures developed by the FLDOE and enhanced with the strong connection the program will have with the parents and teachers. All survey data will be collected through electronic systems to ensure accuracy of collected data, either those provided by the FLDOE or developed by the program. Response rates will be improved through a number of methods: (1) the principals have agreed to assist in encouraging completion of surveys, (2) surveys will be distributed across multiple teachers to

avoid overburdening any one teacher, and (3) teachers will be provided incentives. The FLDOE will have access to all FERPA-compliant data collected by the program.

Examining Program Impact: A formative evaluation summary will be completed at midyear, with additional interim evaluation debriefings completed after on-site visits. Each report will include a review of accomplishments and challenges, actual versus proposed operations, progress towards approved objectives, and recommendations for improvement. Summative Evaluations will be completed at the end of each year (submitted by July 31) and will have additional information on program outcomes and more detailed information about activities and operations with the greatest success. The purpose of the evaluation is recording and developing a model program that can be presented to potential funders to enhance sustainability and continuation of the program after federal funding ends. Summative evaluations will include program operation, activities, attendance, academic performance, teacher impact surveys, staff information, and partnerships. Focus will be placed on: (1) evidence of program quality (using the Florida Afterschool Network Standards); (2) student attendance trends; and (3) progress towards the performance measures included in the Measurable Objectives Table. Recommendations for program refinement will be provided and based on both quantitative and qualitative data collected to assess progress on objectives. Focus groups with providers, school staff, students and parents may be conducted to collect additional qualitative and satisfaction data to help inform evaluations.

Use and Dissemination of Evaluation Results: Distribution will occur at three levels: (1) administrators, (2) staff members, and (3) stakeholders. Monthly conferences will be held with the evaluator, program director, principals, and any staff wishing to participate. Data trends and operations will be reviewed with a focus on program improvement, refinement, and alignment with Florida's Afterschool Standards. Data will also be utilized by the program director and teachers during weekly meetings to help tailor program offerings to the needs and progress of

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individual students. For formative and summative evaluations, the evaluator will provide written reports to the program director, and (under the developmental evaluation model) will help guide administrators in refining and addressing any identified concerns within the complex and evolving system of the 21st CCLC program. In addition, on-site debriefings will be provided to 21st CCLC staff to: (1) engage staff in addressing challenges; (2) promote "buy-in" into evaluation as a "living" process; and (3) promote discussion, cross-training, and support. Finally, evaluations will be shared with all stakeholders electronically (e.g., administrators, parents, partners) to disseminate information and encourage feedback. To inform the community, evaluation results are uploaded to the 21st CCLC website.

#### 5.3.b - Measurable Objectives and Assessments

Measurable objectives/assessments were created using the excel-based system required by FLDOE. All objectives were designed to align with needs/gaps identified in needs assessment.

## 5.4 –Applicant's Experience and Capacity

KLCSD has successfully provided after school and summer camp services in Miami-Dade County in more than 8 sites for the past 27 years. Our program has been in operation for 14 years, serving over 200 at-risk and special needs students in out of school programs and has had 8 years of grant experience. The Executive Director has over 27 years of direct school management experience focused on oversight, fiscal planning, expansion, and sustainability.

As a grantee, KLCSD has implemented a Family Literacy Starter Grant and an Out of School (OOS) and Youth After School and Summer (YAS) grant from The Children's Trust, a dedicated source of revenue established by voter referendum to improve the lives of children and families in Miami-Dade County. KLCSD was a sub-grantee of the FDOE 21st Century Community Learning Centers award recipient 2012 through 2017. In the most recent evaluation of the YAS program, gave our program a rating of "Mastery Level" in Fiscal Health and Accountability

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Procedural Compliance, "Advancing" in Staffing, "Mastery" in Population Focus, "Advancing" in Service Delivery and "Mastery" in Participant Outcomes. KLCSD has had 26 years of prior experience managing federal funds from the USDA Food Program and for the past 5 years funds from the FDOE-21<sup>st</sup> CCLC. An external CPA firm yearly audits the company. Our bookkeeper holds a Master's Degree in Accounting and has 10 years of experience in accounting and 8 years working with local and federal agencies and grants.

The program has had 5 years of previous experience working with project base learning using research and evidence based curriculums such as MindWorks and Engineering is Elementary (EIE) as well as a fitness curriculum (CATCH) to enhance the after-school program. KLCSD has also had numerous partnerships with providers that offer services for teaching social skills such as antibullying, safety, and drug abstinence.

KLCSD has been working with The Children's Trust and 21st CCLC grants for 8 years. During this time, the objectives that have been set forth have been consistently met and documented through Formative, Mid-Year, End-of Year, and Summative Reporting. In our mid-year report, 76% of regularly participating students had improved in their report card grades for Reading and Language Arts, 73% had improved in Mathematics and 73% in Science. The Program Director and curriculum Coordinator have been closely working with an external evaluator for the past 8 years; data is compiled monthly, part of the data collected includes enrollment information, participant demographics, attendance, pre and post-testing and report card, and formal testing such as FSA or SAT data that will be used for program evaluation and reporting.

#### 5.5 -- Partnerships, Collaboration & Sustainability

### 5.5.a -- Community Notice

In accordance with ESSA Sec 4204(b)(2)(L), *KLCSD-Quail Roost Drive* has sent a letter to the surrounding community, distributed flyers and newsletters to the target population of the school and potential students, and has posted door signs. Once the award has been granted,

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<u>KLCSD-Quail Roost Drive</u> will post its application onto our website under the 21<sup>st</sup> CCLC tab for all community members to see.

The Program Director and Curriculum Coordinator for <u>KLCSD-Quail Roost Drive</u>, maintain monthly the school's website and post relevant information to keep its students and 21<sup>st</sup> CCLC participants, their families and community members updated. The school's website includes, monthly after school programming, 21<sup>st</sup> CCLC contract information, yearly calendars, and information on 21<sup>st</sup> Century Community Learning Center and its targeted schools.

#### 5.5. b -- Partnerships

Focused on improving the overall outcomes of the children and families of our target population, KLCSD's leadership team has conducted formal and informal needs assessment surveys of our stakeholders (parents, students and staff) to determine the appropriate use of grant funding. As a result, our stakeholders agreed to support the 21st CCLC program goals and objectives through their participation and support in activities, workshops focused on improving the entire family's academic and socio-emotional achievement and by taking part of volunteer opportunities. To further support the success of this effort, 21st CCLC grant services will be coordinated between KLCSD and state, federal, local and private partners as follows:

- 1) <u>Department of Health USDA Food Program</u> will provide and monitor nutritious balanced meals and ensure that guidelines are being met; the Department of Health CCFP contributes over \$160,000 (based on number of participants served) per year for all program meals and food services.
- 2) <u>Hope for Miami/Compass</u>— This character education and life skills program sponsored by South Florida Behavior Health Network will provide lessons focused on prevention the use of alcohol, tobacco and other drugs (In-kind).

3) Kids Learning Center of South Dade - CBO is providing utilities, cost and space

attributed to the rent of the location for the program during after school, break and

holidays, and summer camp hours. (In-kind)

4) **Project Rise** – Offers professional development for measuring performance such as

reading (Oral Reading Fluency and MAZE) and fitness components (PACER) as well as

aiding our literacy teachers to incorporate differentiated learning in the after-school

program. (In-kind)

5) KIDSology - Partner will provide one adult family literacy on the affects that behavior

has on academics and grades. Training and materials provided will be at no cost to the

program. (In-kind)

5.5.c -- Collaborations with the Regular School Day

Kids Learning Center provides the students and parents with surveys to incorporate their

feedback as well as look upon the progress of academic performance assessments to measure

student progress and analyze the efficacy of the program. The data collected such as

attendance, academic grades, and pre and post test scores, as well as school test scores, will

be reviewed and analyzed by KLC staff and adult family members monthly. As a result, tutoring

intervention will be assigned and monitored. KLC Admin also has daily contact with family

members which allows us to identify and understand barriers that are preventing their students

from progression. We can therefore provide parent-teacher conferences to discuss how to

eliminate thus barriers. The after-school teachers will collaborate with the day school teachers

of participating 21st CCLC students from RR Moton and Pine Lake Elementary through use of

emails, notes home, notes on homework, or phone calls. Part of the School Improvement Plan

for Robert Russa and Pine Lake includes the promotion of school-wide literacy activities/events

to promote literacy that our after-school program provides throughout the year. Their targeted

goal is to increase their lowest reading levels by 25% as well as Math. Our after-school program

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goals is that 55% of regularly participating students will increase in both Math and Reading academic progress, as well as a 60% of regularly participating students will increase their Science grade.

#### 5.5.d -- Sustainability

As described in section, 5.5, KLCSD receives continuous funding from different sources such as federal and county programs and private tuition. These funders provide support for the regular-school educational environment and provide limited support for unstructured afterschool childcare (the 21<sup>st</sup> CCLC program will provide structured, project-based learning that is not currently provided). To ensure clarity of funding amounts, the figures shown below have been prorated from the total amount received per funder to include only the target student population allocation. Furthermore, to ensure 21<sup>st</sup> CCLC funding is supplementing and not supplanting funds, funding from partners described throughout this proposal cover costs not allowable or limited under the 21<sup>st</sup> CCLC grant, such as meals and other administrative costs. Funding received by KLCSD from these sources during the current fiscal year includes: (1) USDA Food Program (\$190,000.00) and (2) Quality Counts (\$4,720.00).

The above contributions are expected to continue after 21<sup>st</sup> CCLC program funding ends. Furthermore, this amount is likely to increase as new students enroll in the program through the 21<sup>st</sup> CCLC grant initiative. The total annual amount that will be available to supplement the 21<sup>st</sup> CCLC is estimated at \$194,720. *KLCSD* in-kind and partner contributions will be used to provide after school and summer camp services. The in-kind amount will provide the site location, employee benefits and overhead costs for the implementation of the 21<sup>st</sup> century grant. The DOH/USDA Food Program will supply free meals and other food-related expenses in the after school and summer camp programs. The value of contributions by partners will be documented based on actual expenditures numbers incurred by the individual partnering agencies. Furthermore, *KLCSD* will continue to identify, apply, and increase grant

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and fundraising opportunities to support its after school and summer camp program. This

funding is expected to continue beyond the duration of the 21st CCLC grant and should be

sufficient to ensure sustainability. Our goal is to help students that attend D and F schools better

their academic grades, testing skills, and increase family participation in school.

5.6 -- Program Plan

5.6.a – Target Students

The targeted students will be coming from local schools in the area that have a school

grade of D or F from grades K-5, ages 5-11 years. The targeted schools are Robert Russa

(R.R.) Moton Elementary and Pine Lake Elementary. R.R. Moton Elementary for the past 3

years has had a school grade of a "D" and 96% of its student population is economically

disadvantaged. From the 318 students, the school has available only 85 participant spaces for

21st CCLC programming.

Pine Lake Elementary is another neighboring school that scored a "D" in 2016.

KLCSD has always had students from both RR Moton Elementary and Pine Lake Elementary

because they were previous KLCSD students during their preschool age or they have younger

siblings enrolled in our schools, and will continue to work with them because they are the

children of our families. Our target at risk population demographics are comprised of 60% Black,

38% Hispanics, 1% White and 1% Asian/Pacific Islander. The percent of students from the

targeted schools classified as free and reduced range from 91% - 98%. Children with special

needs average 20% of the target population including autism, learning disabilities, ADD/ADHD,

behavior concerns, sensory-processing/integration disorders, speech/language delay, dyslexia,

and emotional disabilities. Likewise, 97% - 99% of the population being children identified as at-

risk due to poverty, abuse, wards of the court, in foster care, living in single-parent or non-

<sup>7</sup> USDAFood Program Eligibility Report – Kids Learning Center of South Dade (2016)

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parental relative homes, and/or having poor school performance. Eligible students will be those that attend the two targeted schools, RR Moton and Pine Lake Elementary.

#### 5.6.b -- Recruitment and Retention

Recruitment efforts include brochures, banners, massive mail-outs and website information on 21st CCLC and ELC's Resource and Referral Program (CCR&R). The program will also recruit students that are currently attending the 21st CCLC program and from younger siblings attending our preschool program. Program retention strategies will include research-based approaches, such as including a high level of parent involvement in school activities, development of engaging programming for students, consistent showcasing of student's work through school functions, events, and performances, recognition on the school website. The program will also strive for issuance of achievement awards for student improvement to keep students motivating throughout the year (in-kind). Administration will also maintain qualified responsive personnel with an established effective communication system that allows for open communication with parents of regularly participating 21st CCLC students to manage their child's academic level and aligning day school with after school programming, conflict resolution, family and student grievances to be addressed in a timely manner. KLCSD is a listed provider with The Children's Trust (TCT) through the Switchboard of Miami. As a result, parents are referred to the program via TCT's program booklet, their website, and their community resources switchboard.

Another way that KLCSD retains its current student population is by having family members volunteer at the center and by offering child care while they attend family literacy activities. Dinner and giveaways are sometimes provided (In-kind) during Adult Family Literacy (In-kind). Family members are also invited to check out books from the <u>KLCSD's</u> lending library system and are allowed to use the computer lab that is open once a week for their convenience.

5.6.c -- Student Program Activities

A typical after school day begins with the transition of the students into their classrooms. Snack time is 30 minutes, and gives students time to unwind and eat a healthy snack. We also use the CATCH curriculum to support lifelong healthy living and nutritional objectives aligned with common core standards for multiple student grade levels. Students work for a 1 hour (60 minutes) period on their (PBL) Project Based Learning with a Certified Teacher with a ratio of 10:1, which is focused on academic enrichment and is aligned to the student's regular school day using Florida Common Core Standards and Miami Dade County pacing guides. Students and teachers work on PBL units for various weeks allowing them enough time to collaborate with their peers and do hands-on projects with a culminating event that will bring together families and the community. After PBL, the students will start homework with the help of the certified teacher and assistant teachers for 60 minutes, giving them enough time for individual instruction if needed. A certified tutor will also be doing small group or one on one tutoring for those students who are struggling in Reading or Math. Students that do not have homework or complete it before the time has lapsed will transition to the computers in the classroom to work on Reading Lexia/Plus or IXL Math, or other on-line reading and math support programs used by their day school as well as additional academic support materials. The tutoring/homework help population will be grouped by grade levels (Kinder – 2<sup>nd</sup>) and (3<sup>rd</sup> - 5<sup>th</sup>). For next the 30 minutes of the day, students are engaged in the Fitness component, where the teacher will implement the SPARKS curriculum. In the last 30 minutes of the day, the students will have a rotation schedule depending on the day of the week to work on other projects such as Service Learning, and Character Education to promote positive character trait development with the ongoing support of the Certified Behavior Analyst – (during this period the Behavior Therapist will be in classrooms helping the teachers and students with strategies to help curb behaviors).

<u>KLCSD</u> has already implemented many Project Based Learning (PBL) units that occur throughout the year and summer camp. The academic PBL is a continuous project divided into

five phases; 4 PBLs during the school year and 1 PBL during the summer. The PBL activities are based on the research and evidence-based curricula MindWorks Resources 2004, research and evidence based, based on 21st Century Skills. The enrichment activities include service learning and character education using Character First Curriculum. This curriculum focuses on character traits such as honesty, appreciation, patience, endurance, self-esteem, attentiveness, compassion, and many more traits. The character education component involves both hands on activities using real life scenarios as well as analytic literature. Character First curriculum opens up the classroom for discussion and open ended questions and critical thinking skils. Furthermore, students will be exposed to life skills lessons, abstinence education and substance abuse prevention programming through the Hope for Miami-Compass lessons. During full days, the students also have available other enrichment activities such as Computers, Academic Centers, and Environmental Club, where students focus on "green" living.

PBL activities will focus on Technology, Science, Sustainability, and Environmental Engineering likewise, students will learn art techniques in drawing, painting, sculpting and photography that will develop the student's art skills across the curriculum, stimulating creativity and strengthening physical and perceptual skills. Family involvement will be an integral part of the program with the purpose of developing a stronger home-school connection by providing the target adults with workshops, career development opportunities, while improving family and school connections to improve their child's academic grades, while improving their physical health as well. Florida certified teachers will deliver academic PBL lessons and activities in indoor or outdoor classrooms with a 10:1 ratio, while teachers will provide Personal Enrichment activities in indoor and outdoor classrooms with a ratio of 15:1. All students will receive 60 minutes (after school) and 120 minutes (summer camp) of project-based academic and enrichment activities that will integrate Science, Math and Language Arts, and service learning daily.

All curriculum programs are correlated to state and national common core educational standards and follow theme based learning and activities that encompass math, science, technology, engineering, history, health, language arts and character development. Research on these curriculum programs show that students exposed to them excel in the areas of science, engineering, technology and applied math (STEM), report better grades, higher levels of academic competence, school engagement, a desire to attend college, pursuing courses and careers in science, engineering, art, or computer technology, and make healthier lifestyle choices.

The PBL activities are aligned with the Florida Common Core Standards and take into consideration different styles of learning such as visual, auditory, kinesthetic, and whole-language approach where Reading, Writing, Listening and Speaking are integrated with rich, age-appropriate content knowledge and vocabulary in history/social studies, science, and the arts. The projects also use Model-Eliciting Activities (MEA) that support open ended thinking and engineering skills in real life scenarios. Likewise, the activities align with Just Read Florida guidelines and the Florida Standards by including elements such as fast-paced reading/language arts instruction delivered in small and large groups; utilizing activities and curriculum programs that increase their reading comprehension, vocabulary and fluency; incorporating literature, writing, listening and speaking skills into everyday interactions and exposing students to problem solving approaches that assists in determining main idea and word definition. Also, small group instruction and homework help will provide students with additional modeling and feedback, scaffolding, multiple opportunities for practice, and praise for staying on task.

Academic and enrichment activities in nutrition, physical health, character education, art and homework help will be provided during the remaining hours of the program as follows: The program will operate Monday through Friday for 12 months. After School hours will be 2:30 pm

- 6:00 pm (3.5 hrs) for 180 days/42 weeks/9.5 months; including twenty (20) 9 hour non-school days. The summer camp hours will be from 8:00 am - 5:00 pm (9 hours) for 49 days/10 weeks/2.5 months. After School: Academic (PBL): 60 minutes per day, 5 days per week; Nutrition: 30 minutes; per day, 5 days a week; Physical Education: 30 minutes per day, 5 days a week; Service Learning: 30 minutes per day, 1 day per week, Character Education: 30 minutes per day, 2 days a week; Art. 30 minutes per day, 2 times a week; Tutoring/Homework Help: 60 minutes per day, 5 days a week. Summer: Academic (PBL): 120 minutes per day, 5 days a week; Nutrition: 60 minutes per day, 5 days a week; Physical Education: 60 minutes per day, 5 days a week; Literacy: 30 minutes per day, 5 days per week; STEAM Activities: 90 minutes per day, 5 days per week; Service Learning: 30 minutes per day, 5 days per week, Character Education: 30 minutes per day, 5 days a week; Art. 60 minutes per day, 5 days a week; Tutoring/Remedial Program: 60 minutes per day (for those students requiring services).

At the beginning of each phase of the project, students will be introduced to ageappropriate literature that highlights the problem proposed by the PBL. They will then conduct
research through books, the internet, and the MindWorks Resource curriculum. Through this
process, students will use math, science, language arts and technology to conduct several
hands-on experiments. Service learning community events and educational field trips will
expand the student's knowledge using hands-on exploratory learning opportunities. All program
activities will be modified or accommodations will be provided to students with special strategies
to ensure full student access to programming and teachers will scaffold the projects and
activities based on the student's grade level.

#### 5.6.d -- Adult Family Member Program Activities

Family literacy workshops will be conducted 5 times per year for 60 minutes each.

Family volunteer opportunities will be provided daily during the 12 months of the program year.

As previously described in this proposal, many children in the proposed target population are involved in risk factors, as a result, the proposed family member services activities will focus on building stronger parent — teacher relationships, improving adult knowledge regarding the relation between parent involvement and increase in academic grades, resolving conflicts, safety, and nutrition, and improving the academic, social and physical development outcomes of children. Adult family members will participate in Literacy Program Workshops. The goal of the literacy workshop program will be to utilize culturally responsive strategies to enhance the family's ability to support and improve their child's academic grades for literacy, math, and science, while celebrating the positive impact of family culture and tradition. Family workshops will use strategies in their home language that will assist the family in improving the overall literacy, math, and science outcomes of all its regularly participating students. The program will then be promoted throughout the school year through banners, personal invitations from the teachers and the students. Furthermore, whenever it is appropriate to the activity, <u>KLCSD</u> will provide in-kind funding to supply meals and childcare for caregivers to attend.

Florida Certified Teachers will conduct the Literacy, Math and Science, and Standardized Testing Workshops in both English and Spanish, five (5) times per year for one hour each session. During each session, parents will receive a pre-test; then a hands-on learning activity will be conducted focused on supporting the entire family unit's literacy skills and the child's academic support at home. During this time, the child will be working on a similar activity in another area. A post-test will be conducted to assess the skills the family has acquired. The program uses parent surveys so that our program can get more specific feedback on the trainings. The family is then brought together to share what they have learned. Attendance will be tracked through logs. In addition, to support these strategies between sessions, the school will make available the computer lab to the families guided by a teacher for one hour a week throughout the program year. This will allow adult family members to assist

their child with homework and research assignments, complete 21<sup>st</sup> CCLC yearly surveys, access remedial software, do job searches or complete assignments from an education program the adult may be enrolled. *KLCSD* will also make these computers available for parents to be able to apply for public services, such as food stamps, unemployment, enrolling their child into the VPK program or subsidized living and childcare services.

### 5.6.e-- Staffing Plan and Professional Development

Providing a quality educational program to our students and families, while ensuring an effective administration of grant resources, is core to the mission and philosophy of our school. These elements are achieved by employing qualified and experienced staff and through our ongoing commitment to the professional development of our staff. KLCSD will be staffed as follows: Executive Director: KLCSD's Executive Director has over 28 years of direct school management experience focused on oversight, fiscal planning, expansion and sustainability. She will oversee the entire 21st CCLC program, make global programmatic decisions, ensure program sustainability, stakeholders and partnerships communications and interactions align with RFP requirements, contracts are executed accordingly, coordinate 21st CCLC evaluation and confirm 21st CCLC data collection, analysis, and reporting. The Program Director (PD) has a AA in Business Administration with 14 years of management experience in elementary, after school and summer camp programs and years of experience in out-of-school grant management. The PD will oversee the daily 21st CCLC program, manage budget and program staff; and will provide direct service to families through the registration process, maintain student files and ensure communication with stakeholders is conducted in accordance to grant requirements. PD along with the CC will also provide direct services to students by ensuring sign-in and safety procedures for program arrival, departure, field trips and transportation are followed; coordinate parent & teacher trainings & monitor program activities in classrooms. Finally, PD will be responsible for the collection and reporting process of 21st CCLC data

reports. The <u>Office Manager</u> provides answers to program and services in person and on the phone; prints sign-in forms, monitors student and parent signature, assists with postings of activities, field trips, notifications and greets parents and students.

The <u>Curriculum Coordinator (CC)</u> is a Florida Certified teacher with 13 years of experience in instructional programming. <u>CC</u> will supervise and conduct direct instruction & assessment in Language Arts, Math and Science to actively participating 21st CCLC students and supervise 21st CCLC activities & field trip experiences during 21st CCLC program hours. The teaching experience of the 3 <u>certified teachers</u> and 3 <u>assistant teachers</u> providing PBL services ranges from 3 – 12 years. Academic enrichment PBL activities will be provided by the three certified teachers who hold a Fla Professional Teacher certificate. Personal Enrichment PBL activities will be provided by certified teachers and staff who hold a minimum of the required 45-hour training by the Department of Children. The staff to student ratio will be 1:10 for all academic activities and 1:15 for enrichment activities.

The school's advisory council will be an integral part of the entire program. As part of its hiring procedures *KLCSD* requires a level 2 background checks of the employees, contractors, subcontractors, and volunteers working with the students. As part of its annual staff evaluation process, *KLCSD* requires a professional development plan from its staff that is reviewed monthly to ensure progress. Administrative Staff attends monthly, quarterly and annual professional development trainings of federally funded programs from the Florida Department of Health Food Program, The Early Learning Coalition, The Department of Children and Families and The Children's Trust. Teachers are required to maintain their credentials through college courses and community trainings. Currently, the school provides on-site and off-site training and development opportunities through our community organizations including, the Children's Forum, the Children's Trust and the United Way, the Department of Children and Families web based trainings. Teachers attend professional conferences at least once a year. Likewise, staff

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receives a minimum of 10 training and professional development hours per year in their specified fields through the use of webinars, expert speakers and in-house trainings.

#### 5.6.f -- Program Center

The school is in the back corner of the shopping center located on Quail Roost Drive, the students and their families reside in the neighboring vicinity where it is walking distance for many of them. This building has over 10,000 square feet of indoor space and has a licensed capacity of 213 students. There is a total of 12 classrooms, cafeteria, kitchen, library, computer library, garden, and 3 different outdoor areas assigned to different age groups for safety reasons. The different outdoor spaces are assigned by age groups and there is rotation schedule so there is no more than 1 group of students at a time in that particular outdoor space. This state of the art facility is completely secured with a large parking lot, fenced in playgrounds and a secure entrance to the building where you must be buzzed in. The school has video cameras in each classroom and in the outdoor areas to supervise the children. Students are dropped off in the cafeteria where are they are received by one of the staff members and taken to the classrooms, when students are being dismissed they are called by an intercom system, in the mean while the parent/guardian signs them out at the front desk.

#### 5.6.g -- Safety and Student Transportation

<u>KLCSD</u> safety plan addresses students, families, staff and facilities. Prior to being hired, all staff and volunteer personnel must adhere to the licensing and certification norms and requirements established by the County's Department of Children and Families' (DCF). These include a Affidavit of Good Moral Character and level 2 background screenings, courses on rules and regulations, child abuse and neglect, children with special needs, and other appropriate certification, experience and trainings; along with other employment and educational record maintenance and status change reporting. The school maintains all required and current licenses including an active license with DCF and operating permits with all county agencies

including zoning, fire-rescue, and the Department of Health. <u>KLCSD</u> follows strict HIPPA guidelines and uses a team approach (school, parents, Doctors) to ensure the needs of students with medical concerns are properly addressed. Safety during on and off-site activities, such as field trips and performances are assured through the use of procedures such as smaller adult-to-child ratios, background screening of chaperones and volunteers, attendance lists that are checked at several intervals before, during and after the off-site activity, communication between on-site and off-site personnel via cell phones and screening of off-site locations for licensing and health and safety records and procedures, and allergy documentation. As a result of these measures, <u>KLCSD</u> has maintained an excellent safety record including no transportation accidents or activity-related incidents requiring medical attention for its participants.

The majority of the target population of students attend Pine Lake Elementary and Robert Russa Moton Elementary and with a minority of the students coming from *KLCSD* a private school program during the day, those that do not attend KLCSD's morning school are bused by private companies that have been subcontracted by the school, they also transport the students to and from school site for field trips. KLCSD has a copy of bus sub-contractor's license and insurance, and contracts on file, they are all approved by Miami Dade County Public School's Department of Transportation. At the beginning of the school year, parents/guardians sign a transportation form including emergency contact information. This information is kept at the school and also available to the bus transportation company. Procedures are in place to maintain contact between the home school, bus and *KLCSD* to track the students' location at all times and ensures their safety. Transportation and emergency logs are used during field trips to keep count of students and conduct sweeps of the buses once they have arrived at their destination, the logs are signed by the bus driver and staff member conducting the sweeps. Before leaving the school and upon return at the site, students are greeted at the bus by a

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member of <u>KLCSD</u> administration team, escorted into the school, signed in, and directed to their classrooms where they are met by a member of the teaching staff.

The school has a video security system in place that records movements and interactions in and outside of school grounds, including classrooms, entrance/exits, halls, outside areas, pick-up/drop off zones and common areas. Access to the school and classrooms is limited by a computerized locking system which requires supervised manual access. The school maintains both a computerized database program and paper documents listing people authorized to pick-up students from school. A picture ID is required prior to access into the students' areas and classrooms and sign-in/out sheet must be completed by the individual dropping off and/or picking up the child. During pick-up procedures, the children are only released to adults over 18 years old who are listed in the emergency contact card. The standalone facility is ADA compliant. Since 2006, the school has maintained all required and current licenses including an active license with DCF and valid inspections & operating permits with all county agencies including zoning, fire-rescue and the Department of Health. This ensures the building, personnel and student safety as well as adequate food handling. Furthermore, the facility maintains safety cameras throughout the classrooms and outside areas and is in a stand-alone gated building with secured access.

#### 5.6.h-- Dissemination Plan

Information will be provided to the community and specifically the target population of in several ways highlighting the importance and availability of the 21<sup>st</sup> CCLC program in our community sites. In its already-established website (klcschools.com), <u>KLCSD</u> will dedicate a section of its website solely to the 21<sup>st</sup> CCLC program. It will include a copy of the approved application and the registration form. The website will be updated once a month listing the progress towards the program's goals, highlighting activities and showcasing student products. It will also provide a schedule of all activities, links to field trip sites, research sites used by

students and the agricultural project initiative. A date showing the latest update will also be displayed on the page. Office Manager will enter new students into the website and assign them to a classroom, the Teachers will update any activities that are being conducted in their classrooms and the Curriculum Coordinator will be responsible for maintaining updated information on PBL projects and Family Literacy Activities and schedule, Program Director will upload Summative and Formative Reports into the website. Computers will be available on site for those family members who do not have computer or internet access at home to be able to explore the website and stay up to date on the student and program's progress. Likewise, a copy of the grant's narrative will be available to parents at the site. Newsletters, home letters, monthly calendars, invitations, and flyers will be provided to families and community partners; as well as posted on the website to highlight activities, invite them to participate in the program and offer general information on goals and objectives. Furthermore, the availability, hours of operation, program focus and activities of the 21st CCLC will be available for the public to view on the KLC website under 21st CCLC.