Interactive Links compiled by Sheila Hynes for SLP 2015 Wellington Catholic District School Board

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- 1 Games linked to STAR EL Competencies http://rces.rocklinusd.org/Students/STAR-Early-Literacy/
- 5 Storyline Books with captions http://www.storylineonline.net/
- 6 OERB Primary Interactive Math Lessons WELCDSBteacher OERBt
- Don't forget to use *Bookflixs* and *Tumblebooks* with your WELCDSB Passwords



Courtesy of Mari Chong from RocklinUSD!

These links were designed to be easy access to free, online games and activities to help students learn and practice important early literacy skills specified by the Renaissance STAR Early Literacy program.

General Readiness

SKILLS	NO.	ACTIVITY	ACTIVITY	ACTIVITY	ACTIVITY
Differentiating Letters	1		<u>Literacy</u> <u>Center</u>	Sky Riding	
Differentiating Words from Letters	2		<u>Reading</u> <u>Roundup</u>	Word Magic	ICT Games
Comparing Word Length (written)	3				
Differentiating Shapes	4	Krog's Shapes	<u>Loading</u> <u>Shapes</u>	Same or Different	
Recognizing Position Words	5	Location of Objects	PBS Stories Pig and her house		
Matching Numbers & Objects	6	Fishy Count Big Sea Count	Count to 10 Thumble Dots	with Mrs. Chong! Count Balloons	Caterpillar Count Literacy Center
Differentiating Word Pairs	7			Sight Words	Magic E Adventures Use second portion
Completing sequences	8	What Comes Next?	<u>Color</u> <u>Sequence</u>		
Identifying word boundaries (Number of words in a sentence)	9				

Graphophonemic

SKILLS	NO.	ACTIVITY	ACTIVITY	ACTIVITY	ACTIVITY
Naming letters	10	ABC's with Sound & More	Alphabet <u>Practice</u>	Literacy Center	Sounds Fun
Recognizing alphabetic sequence	11	Alphabet Bears	Watermelon ABC Recognition		Place the letters in order
Using alphabetical (word) order	12	<u>Choose</u> <u>Alphabetical</u> <u>Order 1 Game</u>	Alphabetical Adventure	<u>Alphabetize</u>	
Recognizing letter sounds	13	Loosey Goosey	Chicken Coop w/sound	ABC Match Beginning Sound	Pounce
Matching uppercase and lowercase letters	14	Match baby letter to parent letter	Literacy Center	Monkey Match	

Phonemic Awareness

SKILLS	NO.	ACTIVITY	ACTIVITY	ACTIVITY	ACTIVITY
Blending Word Parts	15	Syllable Split	Break it up	My Reading Tools	<u>Syllable</u> <u>Lesson</u>
					<u>Baseball</u>
·· ·		Blending	Fuzzy Lion		The Pig Waller
Blending phonemes	16	Bowls	<u>Ears</u>	<u>Letterella</u>	<u>Sandcastle</u>
Comparing word length (oral)	17				<u>Popcorn</u> <u>Words</u>
Discriminating beginning, medial and ending sounds	18	Clifford: Sound Match	Picture Match		<u>Trampolini</u> <u>Game</u>
Identifying rhyming words	19	Reggie Loves to Rhyme	Professor Garfield <u>Meet The Gang</u>	<u>Loosey</u> <u>Goosey</u> <u>Rhymes</u>	Whirlyword Machine Rhyming River
Identifying missing sounds	20	Fuzzy Lion Ears			

Phonics

SKILLS	NO.	ACTIVITY	ACTIVITY	ACTIVITY	ACTIVITY
Replacing beginning and ending consonants	21	Make A Word Construct A Word	Wordblender	<u>Greenhouse</u>	Pumpkin Patch The Word Wheels
Matching sounds within word families	22	Word Family Sort	<u>Deep Sea</u> <u>Phonics</u>	Clifford Concentration	<u>Hay Loft</u> <u>Pumpkin</u> <u>Patch</u>
Identifying consonant blends	23	Cluster Buster	Word Search Beginning Video	Owl & Mouse Ending Video	Sadlier-Oxford
Substituting consonant sounds	24	Construct A Word	The Quiet Machine	<u>Hayloft</u>	
Identifying beginning consonant sounds	25	Clifford Letter Match	Sound Match	The Quiet Machine Phonic Fighter	Garfield Fishing Phonics
Identifying consonant digraphs	26	ICT Games	<u>Sadlier</u>	Video-Scroll down and play	Phonics Song
Identifying medial short vowels	27	Clifford Make A Word	Picture Match	Word Family Sort	
Replacing vowels	28	Clifford Make A Word			Drag n Spell
Identifying ending consonant sounds	29	Garfield Fishing Phonics			
Identifying medial long vowels	30	Magic E Adventures Clifford Long Vowel	Match of Mystery Choose: Vowel Digraphs or Vowel D&D or VCE Pattern	Picture Match Choose: Long Vowel Sounds	<u>Drag & Spell</u>
Matching and recognizing short vowel sounds	31	Chicken Stacker	Match of Mystery Choose: Short Vowel Sounds	Picture Match Choose: Short Vowel Sounds	
Matching and recognizing long vowel sounds	32	Long A sound Snap It	Long Vowel Sounds	Picture Match Choose: Long Vowel Sounds	Match of Mystery Choose: Long Vowel Sounds

Vocabulary

SKILLS	NO.	ACTIVITY	ACTIVITY	ACTIVITY	ACTIVITY
Matching words and pictures	33	Choose: <u>Picture Words</u>	<u>Crickweb</u>	Crickweb 2	<u>Dinosaur</u> <u>Words</u> <u>Word Reader</u>
Recognizing antonyms	34	Choose: <u>Word Frog</u>	<u>Hopposites</u>	Game Goo Tooth Taker 2	
Recognizing synonyms	35	Choose:	<u>Synonym</u> <u>Toast</u>	<u>Synonym</u>	<u>Bitesize</u>
	33	Word Frod	Monkey Match Choose last one	<u>Sam's Lab</u>	Game Goo <u>Tooth Taker</u>

Structural Analysis

SKILLS	NO.	ACTIVITY	ACTIVITY	ACTIVITY	ACTIVITY
Finding words	36	Word Find	Alphabet Soup		
Building words	37	Word Family Sort	Word Wizard	<u>Puzzle Me</u> <u>Words</u>	
Identifying compound words	38	<u>SoftSchools</u>	<u>Learning</u> <u>Games</u>	Drag N Drop	<u>Make a</u> <u>Compound</u> <u>Word</u>

Comprehension

SKILLS	NO.	ACTIVITY	ACTIVITY	ACTIVITY	ACTIVITY
Reading and understanding words	39	My Reading Tools Worth the extra time to follow along	Flood Word O Rama	Choose: Picture Words Around Your Home	Professor Garfield Toon Book Reader
Reading and completing sentences	40	Game Goo Sentences Sentences 1	Spelling Connection Choose a level	Choose: Sentence Building Making Sentences	Choose: Sight Word Stories Joining Words
Reading and understanding paragraphs	41	Professor Garfield Choose: <u>Story Book</u> <u>Reader</u>	<u>Story</u> <u>Scramble</u>	Three Little Plays	PBS Stories The Describing Game

Storyline Book Directory – 29 Books

http://www.storylineonline.net/

A Bad Case of Stripes

Running Time: 12 minutes
Written by: David Shannon
Read by: Sean Astin

Brave Irene

Running Time: 14 minutes Written by: William Steig Read by: Al Gore

Catching the Moon: The Story of a Young Girl's Baseball Dream

Running Time: 14 minutes Written by: Crystal Hubbard Read by: Kevin Costner

Chester's Way

Running Time: 10 minutes
Written by: Kevin Henkes
Read by: Vanessa Marano & Katie
Leclerc

Enemy Pie

Running Time: 10 minutes Written by: Derek Munson Read by: Camryn Manheim

Guji Guji

Running Time: 6.5 minutes Written by: Chih-Yuan Chen Read by: Robert Guillaume

Harry the Dirty Dog

Running Time: 5 minutes Written by: Gene Zion Read by: Betty White

I Need My Monster

Running Time: 11 minutes Written by: Amanda Noll Read by: Rita Moreno

Knots on a Counting Rope

Running Time: 11 minutes Written by: Bill Martin Jr. Read by: Bonnie Bartlett

Library Lion

Running Time: 12 minutes Written by: Michelle Knudsen Read by: Mindy Sterling

Me and My Cat

Running Time: 5.5 minutes Written by: Satoshi Kitamura Read by: Elijah Wood

My Rotten Redheaded Older Brother

Running Time: 10 minutes Written by: Patricia Polacco Read by: Melissa Gilbert

No Mirrors in My Nana's House

Running Time: 6.5 minutes Written by: Ysaye M. Barnwell Read by: Tia & Tamera Mowry

Private I. Guana

Running Time: 8 minutes Written by: Nina Laden Read by: Esai Morales

Romeow & Drooliet

Running Time: 10 minutes Written by: Nina Laden Read by: Haylie Duff

Sebastian's Roller Skates

Running Time: 6.5 minutesWritten by: Joan De Deu Prats
Read by: Caitlin Wachs

Somebody Loves You, Mr. Hatch

Running Time: 11.5 minutes Written by: Eileen Spinelli Read by: Hector Elizondo

Sophie's Masterpiece

Running Time: 7.5 minutes
Written by: Eileen Spinelli
Read by: CCH Pounder

Stellaluna

Running Time: 11 minutes Written by: Janell Cannon Read by: Pamela Reed

Thank You, Mr. Falker

Running Time: 16.5 minutes Written by: Patricia Polacco Read by: Jane Kaczmarek

The Kiss That Missed

Running Time: 5 minutes Written by: David Melling Read by: Karan Brar

The Kissing Hand

Running Time: 5 minutes Written by: Audrey Penn Read by: Barbara Bain

The Night I Followed the Dog

Running Time: 6 minutes Written by: Nina Laden Read by: Amanda Bynes

The Rainbow Fish

Running Time: 6 minutes Written by: Marcus Pfister Read by: Ernest Borgnine

The Tooth

Running Time: 5 minutes Written by: Avi Slodovnick Read by: Annette Bening

To Be a Drum

Running Time: 7 minutes Written by: Evelyn Coleman Read by: James Earl Jones

When Pigasso Met Mootisse

Running Time: 7 minutesWritten by: Nina Laden
Read by: Eric Close

White Socks Only

Running Time: 10 minutes
Written by: Evelyn Coleman
Read by: Amber Rose Tamblyn

Wilfrid Gordon McDonald Partridge

Running Time: 5 minutes Written by: Mem Fox Read by: Bradley Whitford

Math OERB Interactive Lessons http://resources.elearningontario.ca/

For teachers:
Username - WELCDSBteacher
Password - oerbt

For students:
Username - WELCDSBstudent
Password - oerbs

Math Strand OERB Lessons A Virtual Math Trail: Grade 2 Mathematics Resource ID: ELO1290780 General Description: This interactive learning object begins by exploring the idea of a math trail. Students are shown the importance and relevance of mathematics in their world. They are Grades 1 and 2 then led through a virtual math trail and asked to answer questions based on real-world math. *much more available! Keywords: math trail, real-world math, geometric shapes, numbers, patterning, mathematical challenges, fractions, money amounts, everyday math, measurement Math Jeopardy: Grade 2 English Language Resource ID: ELO1089200 Description: In this interactive learning object, students will be able to practice a variety of strands of math. They will practice addition/subtraction, time (recognizing analogue time and converting it to digital time), 2-D and 3-D shapes, number patterns (completion), and probability (most likely, least likely and chances). Keywords: sequence, calculations, shapes, games **Number Sense and** Race to the Finish with Math: Grade 1 Mathematics Resource ID: ELO1435790 Numeration Description: This interactive learning resource will show race cars around a race track. Each car will represent an addition or subtraction problem for the students to solve. Students will decomposing, composing, race around the track to the finish by solving number problems. representing and ordering numbers; One Minute Basketball Drill: Grade 1 Mathematics Resource ID: ELO1159980 representing money Description: This interactive learning object asks students to mentally add and subtract one amounts; digit whole numbers. Students will then select a basketball corresponding to their answer. If developing the concept of the answer is correct, the ball will go into the basket. Incorrect answers will cause the ball to place value; miss the basket. investigating, representing, comparing Race to the Finish with Math!: Grade 2 Mathematics Resource ID: ELO1299040 and ordering fractions; Description: In this interactive learning object, racing cars around a race track represent an adding, subtracting, addition or subtraction problem for students to solve. They will "race" around the track to the multiplying and dividing finish line by solving number problems. Students will learn the importance of using mental relating numbers, strategies when adding and subtracting numbers to 18. fractions, decimals, and percents Making and Identifying Numbers Using Ten Frames: Grade 2 Mathematics Resource ID: ELO1299080 Description: In this interactive learning object, students will learn how to use ten frames. They will be shown ten frames and asked to identify the number being shown. In addition, they will be shown different numbers and asked to use ten frames to compose them. Let's Go Shopping: Grade 2 Mathematics Resource ID: ELO1299030 Description: In this interactive learning object, students will learn the two-step process by which they will add two money amounts to get a total. Then they will represent the total by showing the coins that make the total. **Buying Items with Different Money Amounts: Grade 2 Mathematics** Resource ID: ELO1288750 Description: In this interactive learning object, students will review the value of coins. They

will count coins and then go grocery shopping. As students purchase the different items, they

Number Sense and Numeration – continued

will practice making money amounts in different ways (i.e. make 35 cents two different ways).

Target Game - Comparing and Ordering Numbers: Grade 2 Mathematics

Resource ID: ELO1288220

Description: In this interactive learning object, students will compare numbers and play a target game where they are asked to order numbers from largest to smallest and smallest to largest.

Fraction Action: Grade 2 Mathematics Resource ID: ELO1081960

Description: In this interactive Learning Object, students learn about fractions. They are first shown a demonstration of a pizza being cut into halves, thirds, quarters and eighths. They then get to practice these fractions with a set of drag and drop activities.

<u>With or Without Regrouping: Grade 2 Mathematics</u> Resource ID: ELO1081160 Description: In this interactive Learning Object, students learn how to add and subtract using borrowing and carrying over. They then practice this skill and receive instant feedback on their efforts.

Measurement

- measuring time, temperature, length, mass, capacity, distance, perimetre, area, volume using non-standard and standard units;
- comparing the length, mass and capacity of objects using nonstandard and standard units;
- measuring and converting <u>metric</u> units (meter, litre, and kilogram);
- developing and applying formula for the perimeter, surface-area, area and volume of shapes;
- developing, determining and applying perimeter relationships, surfacearea relationships, area relationships and volume relationships for various shapes.

How Temperature Affects Everyday Activities: Grade 2 Mathematics

Resource ID: ELO1295470

Description: This interactive learning object reinforces students' understanding of how changes in temperature affect everyday experiences. Students also learn how to read a thermometer.

Keywords: temperature, thermometers, degrees, measurement, math, grade two, weather, seasons, Celsius

Cover It Up!: Grade 2 Mathematics Resource ID: ELO1081260

Description: In this interactive Learning Object, students are taught the concept of area. They then have the opportunity to cover the surface of a range of objects using simple, non-standard units in order to measure surface area.

Keywords: Grade 2, Grade Two, Interactive, Math, Measurement, Area, wall, bricks, distance, squares

<u>Samantha's School Schedule: Grade 2 Mathematics</u> Resource ID: ELO1303960 Description: In this interactive learning object, students will further their understanding of reading analogue and digital clocks, and also their understanding of digital times and the corresponding analogue times, up to quarter-hours. Students will

Keywords: telling time, hours, minutes, clock, digital, analogue, timetable

match digital and analogue clocks in the school setting.

Geometry and Spatial Sense

- sorting, classifying, comparing and distinguishing <u>shapes</u> and figures by geometric properties;
- decomposing, composing and constructing various shapes and figures;
- investigating and analysing relationships among shapes and figures;
- relating the numbers of faces, edges, and vertices (objects, shapes, and figures);
- identifying and measuring angles;
- performing and describing transformations (reflections, translations, rotations, tessellations, and dilatations);
- plotting points

Symmetry: Grade 2 Mathematics Resource ID: ELO1303900

Description: This interactive learning object is a brief lesson on symmetry. Students will show their understanding by classifying objects and determining where the line of symmetry is for a variety of objects.

Keywords: symmetrical, grade two, math, lines of symmetry, horizontal, diagonal, vertical, geometry

Symmetrical Objects in Different Settings: Grade 1 Mathematics

Resource ID: ELO1244840

Description: This interactive learning resource introduces the concept of symmetry in geometrical shapes and in everyday objects that students may encounter.

Keywords: symmetry, symmetrical, geometry, everyday objects, geometrical shapes, shapes, triangle

Sorting with Attributes: Grade 2 Mathematics Resource ID: ELO1275910

Description: In this interactive learning object, students will review what an attribute is and practice sorting by one attribute. Then they will learn to sort by two attributes on a Venn diagram and a chart.

Keywords: sorting, one attribute, two attributes, attributes, Venn diagram, chart, colour, shape, number of holes, size

Patterning and Algebra

- creating, generating and representing various patterns (repeating, growing, shrinking, relational, linear, and algebraic);
- identifying the attributes of patterns (colour, shape, and size)
- describing pattern rules;
- determining missing numbers in equations;
- investigating variables and solving equations;
- using graphs, algebraic expressions and equations to represent patterns

Patterning Resource ID: ELO1080820

Description: Our students need to see that the mathematics that we do is meaningful, useful, purposeful, and connected to the real world. In this LO they will see how the discovery of patterns can be useful in immediatley tangible ways. In particular, they will learn that the detection of a regularly recurring pattern is a useful tool in making reasonable prognostications. In 2 scenarios depicting real-life situations, students will identify growing patterns by analyzing data. Students will learn how to organize their data through the use of a t-chart and how to look for growing patterns in each story problem. The questions posed in the scenarios will demonstrate. If Chef Louie makes 2 pizzas on Monday, 4 on Tuesday, 6 on Wednesday, how many will he make on Thursday? If Cathy eats 5 carrots on Monday, 10 on Tuesday, 15 on Wednesday, how many will she eat on Thursday? This resource then, will develop basic analytical skills that are applicable to the students' current day-to-day lives, and also provide a foundation for the development more sophisticated patterning skills that will prove useful in their future work lives.

Keywords: Grade 2, Grade Two, Interactive, Math, Patterning, Growing Pattern, sequences, series, incrementation, tally

Grouping Things: Grade 1 Mathematics Resource ID: ELO1421950

Description: In this interactive learning object, students will develop their understanding of grouping and/or sorting things, using one attribute.

Keywords: grouping, sorting, classifying, attributes, colour, size, categorizing

Data Management and Probability

- collecting, organizing and displaying data using a variety of graphical representations;
- sampling data;
- reading and comparing sets of data;
- identifying bias in data;
- making inferences based on data;
- representing and calculating the probability of events or probability experiments;
- predicting the frequency of outcomes of probability experiments.

Graphing!: Grade 2 Mathematics Resource ID: ELO1301600

Description: In this interactive learning object students will review math terms about graphing. They will use information from a calendar to create a tally chart and a picture graph (pictograph). Then students answer questions about their picture graph.

Keywords: graphing, tally charts, pictographs, analyzing data, organizing data, reading graphs, graphs, tally marks

Probability with Spinners: Grade 2 Mathematics Resource ID: ELO1295510

Description: This interactive learning object reinforces a student's skills of understanding the likelihood of an event occurring. The terms likely, unlikely, impossible, certain, less likely, more likely and equally likely are reviewed and practiced using spinners.

Keywords: probabilities, math, grade two, data management, unlikely, likely, impossible, certain, likelihood, certainty