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

## Page

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
$\square$ Don't forget to use Bookflixs and Tumblebooks with your WELCDSB Passwords

## STAR Early Literacy <br> Activities \& Games

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 |  | Literacy Center | Sky Riding |  |
| Differentiating Words from Letters | 2 |  | Reading Roundup | Word Magic | ICT Games |
| Comparing Word Length (written) | 3 |  |  |  |  |
| Differentiating Shapes | 4 | Krog's Shapes | Loading Shapes | Same or Different |  |
| Recognizing Position Words | 5 | $\frac{\text { Location of }}{\text { Objects }}$ | PBS Stories Pig and her house |  |  |
| Matching Numbers \& Objects | 6 | Fishy Count <br> Big Sea Count | Count to 10 <br> Thumble Dots | Count 11 to 20 <br> with Mrs. Chong! Count Balloons | Caterpillar Count <br> Literacy Center |
| Differentiating Word Pairs | 7 |  |  | Sight Words | Magic E Adventures Use second portion |
| Completing sequences | 8 | What Comes Next? | Color Sequence |  |  |
| Identifying word boundaries (Number of words in a sentence) | 9 |  |  |  |  |

## Graphophonemic

| SKILLS | NO. | ACTIVITY | ACTIVITY | ACTIVITY | ACTIVITY |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Naming letters | 10 | $\begin{aligned} & \text { ABC's with } \\ & \text { Sound \& More } \end{aligned}$ | Alphabet Practice | Literacy Center | Sounds Fun |
| Recognizing alphabetic sequence | 11 | Alphabet Bears | Watermelon ABC Recognition |  | Place the letters in order |
| Using alphabetical (word) order | 12 | Choose <br> Alphabetical Order 1 Game | $\begin{aligned} & \frac{\text { Alphabetical }}{\text { Adventure }} \end{aligned}$ | Alphabetize |  |
| Recognizing letter sounds | 13 | Loosey Goosey | $\frac{\text { Chicken Coop }}{\text { w/sound }}$ | ABC Match <br> 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 | $\frac{\text { My Reading }}{\text { Tools }}$ | Syllable Lesson <br> Baseball |
| Blending phonemes | 16 | $\frac{\text { Blending }}{\text { Bowls }}$ | $\frac{\text { Fuzzy Lion }}{\text { Ears }}$ | Letterella | The Pig Waller <br> Sandcastle |
| Comparing word length (oral) | 17 |  |  |  | $\begin{aligned} & \text { Popcorn } \\ & \underline{\text { Words }} \end{aligned}$ |
| Discriminating beginning, medial and ending sounds | 18 | Clifford: <br> Sound Match | Picture Match |  | $\frac{\text { Trampolini }}{\text { Game }}$ |
| Identifying rhyming words | 19 | $\frac{\text { Reggie Loves }}{\text { to Rhyme }}$ | $\begin{array}{c}\text { Professor } \\ \text { Garfield } \\ \text { Meet The Gang }\end{array}$ | $\begin{aligned} & \text { Loosey } \\ & \text { Goosey } \\ & \text { Rhymes } \end{aligned}$ | Whirlyword Machine <br> 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 <br> Construct A <br> Word | Wordblender | Greenhouse | Pumpkin Patch <br> The Word Wheels |
| Matching sounds within word families | 22 | $\frac{\text { Word Family }}{\underline{\text { Sort }}}$ | $\frac{\text { Deep Sea }}{\text { Phonics }}$ | Clifford Concentration | Hay Loft <br> $\frac{\text { Pumpkin }}{\text { Patch }}$ |
| Identifying consonant blends | 23 | Cluster Buster | Word Search $\frac{\text { Beginning }}{\text { Video }}$ | Owl \& Mouse <br> Ending Video | Sadlier-Oxford |
| Substituting consonant sounds | 24 | Construct A Word | The Quiet Machine | Hayloft |  |
| Identifying beginning consonant sounds | 25 | Clifford Letter Match | Sound Match | The Quiet Machine Phonic Fighter | Garfield <br> Fishing Phonics |
| Identifying consonant digraphs | 26 | ICT Games | Sadlier | Video-Scroll down and play | Phonics Song |
| Identifying medial short vowels | 27 | Clifford Make A Word | Picture Match | $\frac{\text { Word Family }}{\underline{\text { Sort }}}$ |  |
| Replacing vowels | 28 | Clifford Make A Word |  |  | Drag n Spell |
| Identifying ending consonant sounds | 29 | Garfield <br> Fishing <br> Phonics |  |  |  |
| Identifying medial long vowels | 30 | Magic E Adventures <br> Clifford Long Vowel | Match of Mystery Choose: Vowel Digraphs or Vowel D\&D or VCE Pattern | Picture Match Choose: Long Vowel Sounds | Drag \& Spell |
| Matching and recognizing short vowel sounds | 31 | Chicken Stacker | Match of Mystery Choose: Short Vowel Sounds | $\begin{aligned} & \text { Picture Match } \\ & \text { Choose: } \\ & \text { Short Vowel Sounds } \end{aligned}$ |  |
| Matching and recognizing long vowel sounds | 32 | Long A sound <br> Snap It | $\frac{\text { Long Vowel }}{\text { Sounds }}$ | $\begin{aligned} & \text { Picture Match } \\ & \text { Choose: } \\ & \text { Long Vowel Sounds } \end{aligned}$ | Match of Mystery Long Vowel Sounds |

## Vocabulary

| SKILLS | NO. | ACTIVITY | ACTIVITY | ACTIVITY | ACTIVITY |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Matching words and pictures | 33 | Choose: Picture Words | Crickweb | Crickweb 2 | $\frac{\text { Dinosaur }}{\text { Words }}$ <br> Word Reader |
| Recognizing antonyms | 34 | Choose: Word Frog | Hopposites | Game Goo <br> Tooth Taker 2 |  |
| Recognizing synonyms | 35 | Choose: Word Frog | Synonym Toast <br> Monkey Match Choose last one | Synonym <br> Sam's Lab | Bitesize <br> Game Goo Tooth Taker |

## Structural Analysis

| SKILLS | NO. | ACTIVITY | ACTIVITY | ACTIVITY | ACTIVITY |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Finding words | 36 | $\underline{\text { Word Find }}$ | $\underline{\text { Alphabet Soup }}$ |  |  |
| Building words | 37 | $\underline{\underline{\text { Word Family }}} \underline{\underline{\text { Sort }}}$ | $\underline{\text { Word Wizard }}$ | $\underline{\text { Puzzle Me }}$ |  |
| Identifying compound <br> words | 38 | $\underline{\text { SoftSchools }}$ | $\underline{\underline{\text { Learning }}}$ | Drag N Drop | $\underline{\text { Games }}$ <br> Compound <br> $\underline{\text { Word }}$ |

Comprehension

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

Storyline Book Directory - 29 Books
A Bad Case of Stripes
Running Time: $\mathbf{1 2}$ 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 minutes
Written 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: $\mathbf{7 . 5}$ minutes
Written by: Eileen Spinelli
Read by: CCH Pounder
Stellaluna
Running Time: 11 minutes
Written by: Janell Cannon
Read by: Pamela Reed

# Math OERB Interactive Lessons 

http://resources.elearningontario.ca/

| For teachers: |  | For students: |  |
| :--- | :--- | :--- | :--- |
| Username - | WELCDSBteacher | Username - | WELCDSBstudent |
| Password - | oerbt | Password - | oerbs |


|  | Math Strand |
| :---: | :---: |
|  | General <br> Grades 1 and 2 <br> *much more available! |

## OERB Lessons <br> A Virtual Math Trail: Grade 2 Mathematics Resource ID : ELO1290780

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 then led through a virtual math trail and asked to answer questions based on real-world math. 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

Race to the Finish with Math: Grade 1 Mathematics Resource ID : ELO1435790
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 race around the track to the finish by solving number problems.

One Minute Basketball Drill: Grade 1 Mathematics Resource ID : ELO1159980 Description : This interactive learning object asks students to mentally add and subtract one digit whole numbers. Students will then select a basketball corresponding to their answer. If the answer is correct, the ball will go into the basket. Incorrect answers will cause the ball to miss the basket.

Race to the Finish with Math!: Grade 2 Mathematics Resource ID : ELO1299040 Description : In this interactive learning object, racing cars around a race track represent an addition or subtraction problem for students to solve. They will "race" around the track to the finish line by solving number problems. Students will learn the importance of using mental strategies when adding and subtracting numbers to 18.

## 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). <br> Target Game - Comparing and Ordering Numbers: Grade 2 Mathematics <br> Resource ID : ELO1288220 <br> 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. <br> Fraction Action: Grade 2 Mathematics Resource ID : ELO1081960 <br> 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. <br> With or Without Regrouping: Grade 2 Mathematics Resource ID : ELO1081160 <br> 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 <br> - measuring time, temperature, length, mass, capacity, distance, perimetre, area, volume using non-standard and standard units; <br> - comparing the length, mass and capacity of objects using nonstandard and standard units; <br> - measuring and converting metric units (meter, litre, and kilogram); <br> - developing and applying formula for the perimeter, surface-area, area and volume of shapes; <br> - developing, determining and applying perimeter relationships, surfacearea relationships, area relationships and volume relationships for various shapes. | How Temperature Affects Everyday Activities: Grade 2 Mathematics <br> Resource ID : ELO1295470 <br> Description : This interactive learning object reinforces students' understanding of how changes in temperature affect everyday experiences. Students also learn how to read a thermometer. <br> Keywords : temperature, thermometers, degrees, measurement, math, grade two, weather, seasons, Celsius <br> Cover It Up!: Grade 2 Mathematics Resource ID : ELO1081260 <br> 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. <br> Keywords : Grade 2, Grade Two, Interactive, Math, Measurement, Area, wall, bricks, distance, squares <br> Samantha's School Schedule: Grade 2 Mathematics 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 match digital and analogue clocks in the school setting. <br> Keywords : telling time, hours, minutes, clock, digital, analogue, timetable |

## Geometry and Spatial Sense

- sorting, classifying, comparing and distinguishing shapes 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


## 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

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 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

