Grade 2



Literacy Calendar

Grand Erie values languages and home cultures. We invite all our families and students to complete some of these activities in English, French, or their own first/home language.

Date

Activity

Monday, May 4

Listen to a piece of music – describe how the music makes you feel. List your feelings. Tell a family member or friend why you love the piece. Maybe they'll listen to it.

Tuesday, May 5

Read or listen to a non-fiction book or article. Look for features such as photos, captions, or diagrams. Explain to someone how those things helped you to understand the topic.

Wednesday, May 6

Today is National Nurses Day, create a poster for your window thanking Nurses for their hard work.

Thursday, May 7

What am I game. I can sing. I am smaller than a child. I can fly. See if your child can make one of their own for you to guess.

Friday, Mav 8

Look out your window or go outside. Find some objects from nature, draw a picture of the object(s) and label the picture with the parts. Extension: do some research on this object, learn 3 new facts about it.

Grade 2



Numeracy Calendar

Date

Activity

Monday, May 4

How Much? Place a variety of coins (nickels, dimes, quarters) in a mixed-up pile. Ask your child to sort them into groups by coins. Have your child skip count to tell you the total amount for each coin (e.g., 50 cents in dimes). Challenge – can you find the total amount of all the coins?

Tuesday, May 5

Changes in temperature! Step outside and see what the weather is like today. Make a list of the clothes you should wear and the activities you could do outside. How would this list be different than a day in the summer? How would it be the same?

Wednesday, May 6

Math Art! Using a cereal box (or a similar type of box) cut out 5 rectangles of the same size. Leave one of them as is. Divide the other rectangles into two equal shapes (e.g., triangles, squares, rectangles). Trace some of these shapes onto a piece of paper to create a piece of geometric art! Add colour!

Thursday, May 7

Use counters (e.g., pebbles, beads, macaroni noodles) to determine the missing number in the equation:

$$6 + 7 = \underline{\hspace{1cm}} + 5$$

*Remember both sides of the equation need to be the same!

Friday, May 8

Emoji Graph! Look at the graph below. What do you notice? What do you wonder? What information do you learn from this graph?



Make your own graph. Choose a topic and the scale it varies along (e.g, fun/not fun, tasty/not tasty). Place at least 5 items on your graph.

Grade 2



Numeracy Calendar

Sources:

Big Ideas from Dr. Small; Marion Small, 2009

Open Questions for the Three-Part Lesson: Gr. 4-8, M. Small, 2016

Teaching Student-Centered Mathematics, Pre-K to 2, J. VanDeWalle, 2014

Making Math Meaningful to Canadian Students, K-8, M. Small, 2013

schools.wrdsb.ca/athome/learn/elementary-home/elementary-2/math/math-grades-1-3/how-much-how-many/

A Guide to Effective Instruction in Mathematics, Grades 1-3, Number Sense and Numeration 2016

A Guide to Effective Instruction in Mathematics, Kindergarten to Grade 3, Measurement 2007

schools.wrdsb.ca/athome/learn/elementary-2/math/math-grades-1-3/patterns-patterns-everywhere/

schools.wrdsb.ca/athome/learn/elementary-2/math/math-grades-1-3/math-is-beautiful/

www.youcubed.org/resources/whats-going-on-outside-your-window-k-12-video/

mathclips. ca/swfPlayer. html?swfURL=tools/Notepad1.swf&title=Notepa

mathies.ca/files/representationCards/Beads_0_to_50_AODA.pdf

www.mathies.ca/tools/NumberChart/index.html?show=true&title=Number%20Chart

Tap Into Teen Minds: tapintoteenminds.com/3act-math/penny-a-day/, Kyle Pearce and Jon Orr