## Grade 3

## Ititact Galenitar

SUCCESS for Every Student

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

## Monday, <br> May 25

## Tuesiay, <br> May 26

## Wednesiay, May 27

## Thursday, <br> May 28

## Activity

Write as many words as you can using the letters from your first and last name (middle name(s) as well if you want).

Read or listen to a non-fiction book or article. Choose 3 to 5 new words that you learned. Write them out and practice reading them.

Draw a picture of yourself today. Write about 5 things that make you special.

Synonyms are words that mean the same thing. For example: pretty/beautiful, old/ancient.
Come up with 5 pairs of synonyms.

Read or listen to a story. Find one thing from the story that reminds you of something in your life. Tell someone about it. How did it help you to understand the story?

## Grade 3

## Flumeracy Galendar

## Date

## Monday, May 25

## Tuesiay, <br> May 26

## Wednesulay, May 27

## Ictivity

Magic Plant! On Friday at 9 a.m., the magic plant was 2 centimetres tall. Every twenty-four hours, it doubled its height. How tall was it on Monday at 9 a.m.? (Remember, doubling is the same as multiplying by 2).


Kilogram Search! Can you find an item in your house that has a mass (weight) of one kilogram? For example, you may find a food item labelled 1 kg or 1000 g . Also, a litre (L) of milk, water, or juice also has a mass of about 1 kg .
Use this item you found as your reference or benchmark mass.
Now, find items that have a mass that is

- Less than one kilogram
- About one kilogram
- More than one kilogram

You can sort your items into groups on your table or record them in a chart like this:

| Less than $\mathbf{1 ~ k g}$ | About $1 \mathbf{k g}$ | More than $1 \mathbf{k g}$ |
| :--- | :--- | :--- |
|  |  |  |

What group of items were harder to find? Why? Were you surprised about the mass of some objects? Explain why.

## Take the Right Angle!

The other week we saw that a right angle looked like this: How many times in twelve hours do the hands of a clock form a right angle? What are these times?


## Grade 3

## Numeraby Galenidar

## Date

## Thursday, May 28

## Activity

Cookie Decorations! Ella decorated 20 cookies to take to a party. She lined them up and put icing on every second cookie. Then she put a cherry on every third cookie. Then she put a drop of chocolate on every fourth cookie. (She did not have anything on the first cookie)
How many other cookies had no decorations?
Did any cookies get all three decorations?
How do you know? Did you use a picture to figure it out?

Lost and Found! What kinds of things do students lose at school?
What kinds of things would you expect to find in the Lost and Found at your school?
Here is a list of lost items at one school:

| Date | Item | Claimed by |
| :---: | :---: | :---: |
| Sept. 12 | white sandal |  |
| Sept. 12 | green sock |  |
| Sept. 14 | light blue sandal |  |
| Sept. 21 | pair of black running shoes |  |
| Sept. 26 | baseball | K. Brown |
| Sept. 28 | brown baseball glove | J. Sabato |
| Oct. 4 | tennis ball |  |
| Oct. 5 | yellow skipping rope |  |
| Oct. 12 | red and white stripped sock |  |
| Oct. 20 | light brown pencil case | G. Shen |
| Oct. 25 | red sock |  |
| Nov. 1 | clown costume |  |
| Nov. 4 | red toy truck | P. Gilbert |
| Nov. 18 | book about horses |  |
| Dec. 5 | white scarf | H. Finn |
| Dec. 14 | pair of pink mittens |  |
| Jan. 12 | red, green, blue scarf |  |
| Jan. 27 | pair of black boots |  |
| Feb. 8 | yellow tuque |  |
| Feb. 22 | hockey stick |  |
| Mar. 3 | pair of snow pants | N. Ruzic |
| Mar. 20 | box of markers |  |
| Mar. 27 | navy blue T-shirt |  |

## Grade 3

## Numeracy Galenidar

## Date

Friday,
May 29
Continued...

## Aetivity

Look at the lost items. Can you sort them into different categories (groups)? What would your categories be called?
Make a chart to organize your thinking. Write your categories on top and then list the lost and found items that belong in each. Which category of items do students lose most often? Which category of items do students lose least often? Why do you think so? Challenge: Create a bar graph to compare the numbers of lost items in your different categories.

## Sources:

## www.NCTM.org

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A Guide to Effective Instruction in Mathematics Grades 1-3 Geometry and Spatial Sense 2016
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Small, Marian. Open Questions for the Three-Part Lesson - Geometry and Spatial Sense/Data Management and Probability. Grades 4-8
Inspiration from: https://www.wouldyourathermath.com/category/3to5/

