

Suggested Work Grade 4-5 – May 18 -22

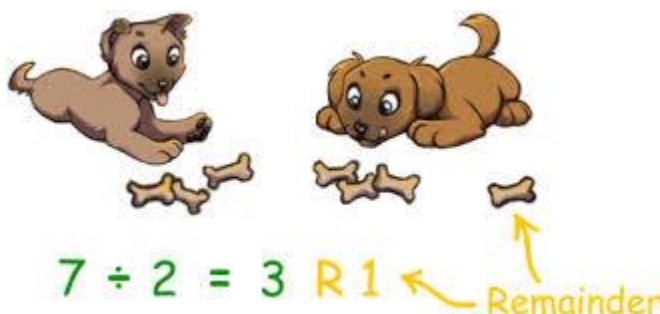
Math

Mathematics: For math again this week, we are giving you two choices. You may work on both, or choose the one you are most comfortable with 😊

***Remember to keep up your math skills by logging in a using your Prodigy Math Account.**

You can also go on the Khan Academy site to help you understand a topic.

Division with Remainders: Remember that division is just splitting things into *equal groups* – it is fair splitting. Now though, we want to think about when we cannot equally split something up.



The picture above illustrates 7 bones being split between 2 dogs. Each dog has 3 bones but there is 1 left over – this left over is a *Remainder*.

Please have a look at the following videos for more explanation on how to do division with remainders:

<https://www.khanacademy.org/math/arithmetic/arith-review-multiply-divide/arith-review-remainders/v/introduction-to-remainders>

<https://www.youtube.com/watch?v=FApcjdAhrY>

Try the following game to test your knowledge of division with remainders: <https://www.mathplayground.com/division02.html>

Number Sense: What is number sense? *Number sense* is a group of skills that allow kids to work with numbers. This week we would like you to focus on *Expanded Form* and *Written Form*.

Expanded Form: (or expanded notation) is a way of writing numbers to see the math value of individual digits.

Expanded Form

In expanded form, we write the number
by showing the value of each digit.

Standard Form	7294
Expanded Form	7000 + 200 + 90 + 4

Watch the following videos to learn more about Expanded Form;
<https://www.khanacademy.org/math/pre-algebra/pre-algebra-arith-prop/pre-algebra-place-value/v/place-value-3>

<https://www.youtube.com/watch?v=4AF7xj7pmWc>

Try the following activity to practice Expanded Form:

https://www.sheppardsoftware.com/mathgames/placevalue/mathman_place_exp.htm

Written Form: is simply using letters/words to describe numerals.

Example: 1245 is one thousand two hundred forty five (notice how I did not use the word AND as it is not necessary, or correct, to do so).

The following chart can assist you in writing any number up to 999 999
999 → nine hundred ninety-nine million nine hundred ninety-nine thousand nine hundred ninety-nine.



Watch the following video to learn more about Written Form:

<https://www.khanacademy.org/math/pre-algebra/pre-algebra-arith-prop/pre-algebra-place-value/v/writing-numbers-in-words-and-standard-form>

Visit the following website to practice Written Form:

<https://www.khanacademy.org/math/arithmetric-home/arith-place-value/arith-ways-to-write-whole-numbers/e/numbers-in-written-form>

Science

In science this week, we will explore WEATHER. Weather controls much of our lives. Sunny day let us go to the beach! Snowstorms get out the shovels! So how do meteorologists (atmospheric scientists who focus on weather prediction) know what the weather will be days in advance? Check out the following websites and videos to learn more!

<https://teenkidsnews.com/tkn-news/science/how-do-forecasters-predict-the-weather/>

<https://www.youtube.com/watch?v=FdaD-a53sio>

<https://www.youtube.com/watch?v=Uo8lbeVvb4M>

Use the following chart to record this week's weather. See if you can use this data to predict what type of weather might be coming next week!

Date: _____ - _____ Name: _____

What's the weather like today?

Circle the picture that tells what the weather looks like today. Write the temperature down for the morning, noon, and late afternoon on each day.



Monday:

Temperature: Morning _____ Noon _____ Late Afternoon _____



Tuesday:

Temperature: Morning _____ Noon _____ Late Afternoon _____



Wednesday:

Temperature: Morning _____ Noon _____ Late Afternoon _____



Thursday:

Temperature: Morning _____ Noon _____ Late Afternoon _____



Friday:

Temperature: Morning _____ Noon _____ Late Afternoon _____

Language Arts

You are given three tasks this week to complete. Also try and be on your Razkids at least 20mins a day.

Journal

Below is a list of ideas for writing this week. Pick the ones that are of interest to you or choose a topic of your own. I would LOVE to read some of your writing!

Please send one of your journal entries to your teacher by **Friday, May 22. It can be sent to email. Send a picture or type it up 😊

- ✚ If you opened a restaurant at your school, what would you serve?
- ✚ Write about a special memory that makes you smile.
- ✚ Describe someone in your class that knows how to be a good friend.
- ✚ If you could have any job at your school, what would it be?
- ✚ I'll never forget the time I.....

Editing Checklist

Re-Read - Does my writing make sense?	
Punctuation (. ! ?)	
Capital Letters <ul style="list-style-type: none">• Beginning of a Sentence• Person's Name• Name of a Place• Titles• Day of the Week• Month of the Year	
Spelling	
Paragraphs - Do I have an indent at the beginning of each paragraph?	
Apostrophes - Did I use apostrophes when needed? <ul style="list-style-type: none">• Contractions (can't)• Possessives (Sally's dog)	

Reading Response

Click on the following link to the story, "This School Year Was Different" by Alison Ryan.

<https://www.youtube.com/watch?v=UVUxnQ9LYU4>

After reading the story, write a response about your own experience this year.
Some questions to think about are:

- ✚ How have your days changed since school closed?
- ✚ How do you feel about schools being closed?
- ✚ What types of learning are you doing at home?
- ✚ What do you miss the most about school?

Word Work

- ✚ Boggle - use the Boggle Board below to make as many words as you can.
Play yourself or invite your family to play along 😊

3 Letter Words	1 Point
4 Letter Words	2 Points
5 Letter Words	3 Points
6+ Letter Words	5 Points

M	A	P	O
E	T	E	R
D	E	N	I
L	D	H	C

Art

Go to one of the websites and pick something that you want to learn to draw.

Easy Step-by-step drawing: <https://artprojectsforkids.org/>

Art Hub: <https://www.youtube.com/channel/UC5XMF3Inoi8R9nSI8ChOsdQ>

Social Studies

This week you are going to learn about the Confederation of Canada. While you are watching the videos and reading the articles you are to design a timeline. The timeline should show the years each of the provinces and territories joined confederation. Include key details of why and how each province/territory joined. Also list the key people involved in the Confederation.

Article: Our Country, Our Parliament

https://lop.parl.ca/about/parliament/education/ourcountryourparliament/html_booklet/confederation-e.html

Article: Confederation: <http://www.canadahistoryproject.ca/1867/>

Article: Confederation: <https://thecanadianencyclopedia.ca/en/article/confederation>

Confederation in Canada: https://www.youtube.com/watch?v=cw1syK_SlgQ

<https://www.youtube.com/watch?v=oJhDw2xc7zo>

<https://www.thecanadianencyclopedia.ca/en/article/province-of-canada-1841-67>

Phys. Ed

“I can respond appropriately to winning and losing.”

- Watch the following video on sportsmanship:
 - <https://www.youtube.com/watch?v=NmQCPrCgJI>
- After watching the video, see if you can answer these questions:

- What is sportsmanship and how can I show it? What are way I can handle losing a game?
- Make a list of ways to show good sportsman and a list of unsportsmanlike.
- Why was the second place trophy more meaningful to Howard than all of his other trophies put together?
- How do you think Howard's behaviour in the beginning made others feel?
- What might have happened to Howard if he continued to be unsportsmanlike?
- Are you like Howard or do you know anyone like Howard?

Music

Make a list of genres (types) of music you like.

Health

Please find below some useful links for personal development and wellness:

P & G Always Changing (Puberty): <https://www.pgschoolprograms.com/Educators>

Go Noodle Mindfulness: <https://family.gonoodle.com/channels/think-about-it>

Cosmic Kids: <https://www.youtube.com/user/CosmicKidsYoga>

WE Day – Me to We Videos: <https://www.we.org/en-CA/we-stories/we-day/home>