# Suggested Work Grade 4-5 – June 1 - 5

#### 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  $\bigcirc$ 

# \*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:** Division is splitting numbers (or things) into equal parts or

groups. It is the result of "fair sharing".

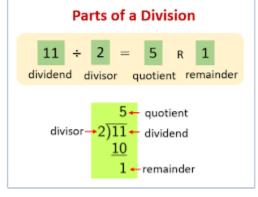
There are different strategies we can use to help us divide.

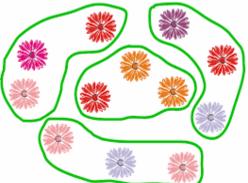
Draw it out; When we are just beginning to divide it is simple to draw out our division and find the answer, we are looking

for.

This picture shows us 12 objects being split (divided) into 4 groups.

The amount of objects in one groups tells us our answer; in this illustration





the answer is 3.  $12 \div 4 = 3$ . But divisions do not always stay this small and quick/easy to draw. So, we need another strategy!

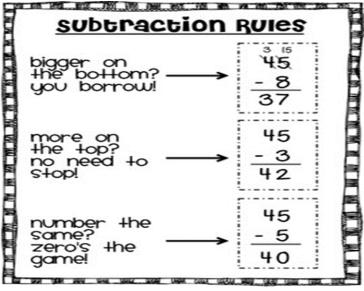
Divide by subtracting groups (or repeated subtraction); In class we would have called this strategy the 'Big 7' strategy. Using this strategy, we are essentially removing the divisor (or groups of the divisor) from the dividend repeatedly until there is nothing left. This might seem a little confusing at first, but I assure you with a little bit of practice it becomes a very simple way to divide large numbers  $\bigcirc$ 

Watch the following videos to get a better understanding of the strategy

https://www.youtube.com/watch?v=93XgYropYwI&feature=youtu.be https://www.youtube.com/watch?v=HlwLY0h0GbI

Try the following game to practice your division skills https://www.math-play.com/short-division-basketball-game.html, <a href="http://www.math-play.com/Division-Millionaire/division-millionaire-game html5.html">http://www.math-play.com/Division-Millionaire/division-millionaire-game html5.html</a> or have someone in your family write you out a division and see if you can solve it using this strategy!

**Subtraction with Borrowing:** Sometimes when we subtract, we need to borrow from the number to the left to make it all work out properly.



See the following website and video for full explanation - <a href="https://www.mathsisfun.com/numbers/subtraction-regrouping.html">https://www.mathsisfun.com/numbers/subtraction-regrouping.html</a> and <a href="https://www.youtube.com/watch?v=Y6M89-61061">https://www.youtube.com/watch?v=Y6M89-61061</a>.

After viewing this material please try these practice websites <a href="https://www.abcya.com/games/math-facts-game">https://www.abcya.com/games/math-facts-game</a>, <a href="https://www.splashlearn.com/subtraction-games">https://www.splashlearn.com/subtraction-games</a>, <a href="https://www.math-play.com/subtraction-with-regrouping-baseball-game.html">https://www.math-play.com/subtraction-with-regrouping-baseball-game.html</a>

#### **Science**



This week for Science I am going to recommend a YouTube channel my ten-year-old son introduced me to.

It is called 'Operation Ouch' -

https://www.youtube.com/channel/UCQJDFI9j8UeNogra37p5OkA/about

Operation Ouch is packed with incredible facts about the human body and fronted by identical twins Dr. Chris and Dr. Xand van Tulleken who experiment and explore their way through the fascinating world of medicine and biology. This channel will de-mistify hospitals for younger viewers; no longer will the hospital be a "scary" place to go as we learn all the exciting things that go on there. Chris and Xand will let the viewer into their exclusive world of medicine and explain the awesome things our bodies can do!

Feel free to watch some of their videos to learn some amazing facts about the human body!

# **Language Arts**

You are given three tasks this week to complete. Don't forget about your RazKids.

#### **Reading**

Read the article "Zamboni Drivers Subs as NHL Goalie, Becomes a Hockey Hero"

https://teachingkidsnews.com/2020/02/23/zamboni-driver-subs-as-nhl-goalie-becomes-a-hockey-hero/

In the second period of the game, Ayres let in two goals and it looked like the Leafs were going to win easily. What do you think Ayres was thinking in the dressing room after the second period? What do you think he told himself, in order to do better after that? What, in this article, tells you how the Carolina team reacted? How do you think their reaction helped Ayres?

#### Journal

Below is a list of ideas for writing this week. Pick the ones that is 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 me by Friday, June 5. It can be sent by email, a picture or type it up ©
  - People might be surprised to find out that I am really good at....
  - **♣** Tell me a time that you were really excited.
  - I really wish I never had to....
  - ♣ When I feel sad, one thing that always cheers me up is....

♣ Describe your favorite day of this school year.

# **Editing Checklist**

Re-Read – Does my writing make sense?	
Punctuation ( .!?)	
Capital Letters	
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><li>Contractions (can't)</li></ul>	
<ul> <li>Possessives (Sally's dog)</li> </ul>	

# **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

G	E	S	N
А	Р	А	Т
С	Н	S	Н
W	А	W	0

## **Social Studies**

You have two options this week for Social Studies

## **Option 1: Timeline**

Visit the Canadian History Museum <a href="https://www.historymuseum.ca/history-hall/the-stories/">https://www.historymuseum.ca/history-hall/the-stories/</a>

Flip through the slides describing different periods of Canada's history from Early Canada, Colonial Canada and Modern Canada.

Choose 10 events and place them on a timeline in chronological order. If you are able, click on the Canadian History Hall icon and visit the museum virtually to see some artifacts from the different time periods.

#### **Option 2: Food**

Food in New France Read about the food of settlers in New France (click on Adapting to native flora and fauna and the Introduction of European species): <a href="https://www.historymuseum.ca/virtual-museum-of-new-france/daily-life/">https://www.historymuseum.ca/virtual-museum-of-new-france/daily-life/</a>

Create a 2-column chart. In one column list the foods native to North America that were part of the diet of the peoples of New France. In the other column, list the foods that settlers brought from Europe.

#### **Art**

While going through the slides for Social Studies they listed a number of different animals and plants. Try drawing some of them and showing them to your family.

If you need help drawing them go to Art for Kids Hub and follow some of his designs. <a href="https://www.youtube.com/user/ArtforKidsHub">https://www.youtube.com/user/ArtforKidsHub</a>

Phys. Ed

Below is the District Phys. Ed calendar for the month of June for you to follow.

Phys. Ed. Calendar June 2020

	Filys. Ed. Calendal Julie 2020									
Sun	Mon	Tue	Wed	Thu	Fri	Sat				
	1	2	3	4	5	6				
	Mission	Track Tuesday	Wheelie Wednesday	Target Thursday	Family Fun	Soccer Saturday				
	Monday	Practice your	Review road safety	Create your own	Friday	Using a soccer				
	Hold a plank	sprinting skills.	and then skateboard,	mini golf course.	With your	ball or pair of				
	while spelling	Designate a start	bike or roller blade.	Use objects around	family, play a	socks, try				
	your full	and finish line and	TA	your home as	game of tag or	dribbling using				
	name	get someone to	000	obstacles and lay an	capture the flag.	the inside of				
	forwards and	time you. How	000	empty toilet paper		your foot. Next				
	backwards.	long does it take		roll on its side for		try the outside.				
		you to cross the		the hole. Using		Lastly, practice				
		finish line? Try 5		your foot, can you		passing with a				
		times. Can you		putt a small ball or		partner or off a				
		improve your		rolled up piece of		wall.				
		time?		paper into the						
				hole?						
7	8	9	10	11	12					
Sunday Special	Mission	Track Tuesday	Wobbly	Target Thursday	Family Fun					
Go for a walk	Monday	Using chalk or	Wednesday	Create your own	Friday					
or bike ride	Think of a	objects as markers,		washer toss using 2	Challenge your					
with your	skill you want	set up your own	toe from your	different sized	family or friends	Have A Great				
family. Try			kitchen to your	buckets or pots.	to a game of	Summer!!				
discovering a	practice. E.g.	safe location.	bedroom. How	Place the smaller	active tic tac	1000				
new trail or	hula hoop,	Walk a few laps to	many steps does it	object inside the	toe. Create a					
sidewalk in	juggle or spin	warm-up and then	take you? Repeat	larger one. Create a	board with chalk					
your	a basketball		going backwards.	start line and use an						
neighborhood.	on your	can run before			toys to act as					
	fingertips.	having to take a		try to throw a small	your x's and o's.					
	What new	walk break?		object in the						
	skill will you	10 45 4 Billion		bucket.						
	learn?	LICENSES.								
	Remember-									
	practice									
	makes									
	progress!		1							

# Music

Write your own song about how this pandemic has made you feel.

Or

Listen to the words of your favorite song. Why do you like this song?

# Health

Bread is a staple food for almost every culture around the world. They come in many shapes and sizes and can be grilled, baked, boiled, or fried. Bao, Chapati, Foccacia, Baguette, Naan, Luskinikn, Pretzels, Matzo, Tortillas, and more!

When grocery shopping this week, ask a family member to bring home a new type of bread for you to try, or try making it at home. Check out this *How It's Made* video on commercial bread <a href="https://www.youtube.com/watch?v=3UjUWfwWAC4">https://www.youtube.com/watch?v=3UjUWfwWAC4</a>