

GRADE 6-8: WEEK OF APRIL 20

	Monday	Tuesday	Wednesday	Thursday	Friday
GNB guidelines Grade 5: 1 hr/day Grades 6-8: 2 hrs/day	Read 30 Minutes	Read 30 minutes	Read 30 minutes	Read 30 minutes	Read 30 minutes
Literacy (suggested time: 15 min)	Journal Prompt	Reading connection questions	Journal Prompt	Reading connection questions	Chore Writing
Numeracy (suggested time: 30 min)	Math Fact Practice – https://www.timestables.com				
	Financial Literacy - https://talkwithourkidsaboutmoney.com/resources/duct-tape-wallet/ (English) https://talkwithourkidsaboutmoney.com/resources/portefeuille-en-ruban-adhesif-en-toile/?lang=fr (French)				
	Specific Grade Activities – (see pg 3) These activities are designed to be worked on in any order throughout the week.				
	Stretch Activity – Problem of the Week: https://cemc.uwaterloo.ca/resources/potw.php				
Science (suggested time: 1 hr)	Society, Environment, Technology Strand: How the environment/society affects living things.	x	Society, Environment, Technology Strand: How the environment/society affects living things.	x	Passion Project: What would you love to learn about? Do some research about a topic you are interested in or create an experiment
Social Studies (suggested time: 1 hr)	x	Grades 6-8 What in the world/ Le monde en marche (continued)	x	Grades 6-8 What in the world/ Le monde en marche (continued)	
Physical Wellness Challenge	10 squats 10 side kicks 10 front kicks 10 push ups 10 sit ups	Grab 2 can food items and perform 30 arm curls	Touch your elbow to the opposite knee 15 times on each side	Hold a plank for as long as you can.	Pick 5 different muscles to stretch Hold each stretch for 20 seconds
Art Challenge	Draw the letters of your name and make them into animals		Draw what you see out the window		Draw your favourite shoe
Compassion Builder	Participate in Sackville’s Adopt a Senior program! (info on pg 5)	Compliment 5 people today – in person, on the phone, or on text	Organize an area of your room. Try to keep it that way for the duration of our isolation	Send a friend a book suggestion or playlist you think they would enjoy	Change 3 small things about your routine that will help the environment

LITERACY

Journal Prompts: Choose one!

- a) What mattered to you a month ago or two ago that now seems irrelevant? Vice versa?
- b) Change the rules to a sport. Explain the new rules and how it has to be played.
- c) Describe your favourite dessert in the most mouthwatering way.
- d) Write about someone who inspires you.
- e) How are you occupying your time? How are you feeling about all of this?

Reading Connection Questions (think of the current book you are reading or an article you find):

Text to Text: How do the ideas in this text remind you of another text (story, book, movie, song, etc)?

What I just read reminds me of _____ because...

The ideas in this text are similar to the ideas in _____ because...

The ideas in this text are different than the ideas in _____ because...

Text to Self: How do the ideas in this text relate to your own life, ideas, and experiences?

What I just read reminds me of the time when I...

I agree with/understand what I just read because in my own life...

I don't agree with what I just read because in my own life...

Text to World: How do the ideas in this text reading relate to the larger world – past, present, and future.

What I just read makes me think about _____ (event from the past) because...

What I just read makes me think about (event from today related to my own community, nation, or world) because...

What I just read makes me wonder about the future because...

French Immersion Language Arts

Access to French reading comprehension through:

www.mon-oryx.com

use your school email and password

Speaking and listening ideas:

<https://www.1jourlactu.com/infos-animees> (short videos on a variety of topics). Watch a few videos. They are available on [YouTube](https://www.youtube.com/) if you want to slow down the playback speed. Create your own video/presentation on a topic that you know well using the 1jourlactu format.

Chore Writing

Ask a family member to tell you their least favourite chore. Do that chore. Write what it was like to do the chore.

If you are a french immersion student, write this in french!

NUMERACY: Algebra: solving equations

The video provides an explanation of the concept and can be referred to if you are struggling with an activity.

Grade 6:

Video - <https://www.youtube.com/watch?v=NybHckSEQBI> (Stop at 10:30)

Online Activities:

- 1) https://www.mathplayground.com/candy_challenge_junior.html
- 2) <http://www.math-play.com/soccer-math-one-step-equations-game/one-step-equations-game.html>
- 3) https://www.khanacademy.org/math/pre-algebra/pre-algebra-equations-expressions/pre-algebra-one-step-add-sub-equationss/e/one_step_equations

Printable Resources:

- 1) https://www.math-drills.com/algebra/algebra_unknown_blanks_in_equations_any_position_alloperations_0109_001.php
- 2) https://www.math-drills.com/algebra/algebra_missing_numbers_operations_0109_variables_001.php
- 3) <https://www.mathworksheets4kids.com/equations/one-step/cost1.pdf>
- 4) <https://www.mathworksheets4kids.com/equations/one-step/integer-mixed-level1-1.pdf>
- 5) <https://www.mathworksheets4kids.com/equations/one-step/integer-add-sub-level1-1.pdf>
- 6) https://www.math-drills.com/algebra/algebra_equalities_addition_symbol_0125_001.php

Grade 7:

Video - <https://www.youtube.com/watch?v=NybHckSEQBI> (Stop at 10:30)

Online Activities:

- 1) <http://www.xpmath.com/forums/arcade.php?do=play&gameid=105> <https://www.jeuxmaths.fr/exercices-de-maths-equations.html> (French)
- 2) https://www.mathplayground.com/candy_challenge_junior.html <https://fr.khanacademy.org/math/algebra-home/alg-basic-eq-ineq> (French)

Printable Resources :

- 1) https://www.math-drills.com/algebra/algebra_missing_numbers_operations_0120_blanks_001.php
- 2) https://www.math-drills.com/algebra/algebra_missing_numbers_operations_0120_variables_001.php
- 3) <https://www.mathworksheets4kids.com/algebra/translating-phrases/linear-1step-easy1.pdf>
- 4) <https://www.mathworksheets4kids.com/equations/one-step/decimal-add-sub1.pdf>
- 5) https://www.math-drills.com/algebra/algebra_equalities_addition_symbol_0199_001.php

Grade 8:

Video -

1) [Equations - English Video](#)

[Equations - French Video](#)

Activities to choose from:

- 1) <http://www.scholastic.com/mathworkshop/login/> create a free username. Find the “**One-Variable Equations**” workshop and follow the suggested activities.
- 2) <https://studycounts.com/arithmetric/simple/ygcwdnt> Select your level of difficulty and solve
- 3) <http://www.math-play.com/equation-games.html> (English) <https://www.jeuxmaths.fr/exercices-de-maths-equations.html> (French)
- 4) <https://jeopardylabs.com/play/solving-one-step-equations>

Printable Resources:

- 1) [Activity 1](#)
- 2) [Activity 2](#)
[Answer Key](#)

SCIENCE: Research Project

<p>Research an animal that is being negatively impacted by either environmental (planet) or societal (people) factors.</p> <p>Some examples of these factors are overfishing, overhunting/poaching, habitat loss, water pollution, air pollution, global warming, light pollution, colony collapse disorder, white nose syndrome ...</p>		<p>Research 5 of the ten vital organs below. Brain – Heart – Liver – Kidneys – Lungs – Pancreas – Skin - Small Intestine - Large Intestine - Stomach</p>
<p>Grade 6 Society, Environment and Technology Variety of Life</p>	<p>Grade 7 Society, Environment and Technology Ecosystems</p>	<p>Grade 8 Society, Environment and Technology Cells</p>
<ul style="list-style-type: none"> - What animal is being affected? - What is the issue affecting the animal? - How does it affect the animal? - What causes the issue? - Is it environmental, societal or both? Defend your choice. - What technologies and/or scientific innovations have been created to help with this issue? (Explain in detail how they are meant to help). - What can we do to help? - Is the animal you chose a vertebrate or an invertebrate? - Name one of its adaptations and explain how it helps the animal. - Where does the animal live? - What does the animal eat? - An interesting fact about the animal? 	<ul style="list-style-type: none"> - What animal is being affected? - What is the issue affecting the animal? - How does it affect the animal? - What causes the issue? - Is it environmental, societal or both? Defend your choice. - What technologies and/or scientific innovations have been created to help with this issue? (Explain in detail how they are meant to help). - What can we do to help? - Where does the animal live in the world? - Name one of its adaptations and how it helps the animal. - Explain a symbiotic relationship that it is a part of. - Does it have any predators? - What does it eat? Is it an herbivore, carnivore or omnivore? - Draw a food web that starts with the sun, includes your chosen animal and has at least 4 energy transfers. - An interesting fact about the animal. 	<p>Include the following in your research.</p> <ul style="list-style-type: none"> - Name of the organ? - Function of the chosen organ? - To which body system does the organ belong (digestive, respiratory, nervous, circulatory ...)? - What is a factor that can negatively impact this organ? - Is this factor societal (a man-made issue), environmental (having to do with the planet) or both? Defend your choice. - What technologies/scientific advancements have been created to help combat these issues? Give a detailed explanation. - What can we do to avoid these issues within our own bodies? <p>Examples of societal/environmental factors may include a lack of exercise, smoking, too much sun, air pollution, an unbalanced diet, pesticides, GMOs ...</p>

SOCIAL STUDIES:

Last week we sent you a magazine pdf from What in the World or Le Monde en Marche. I have included the links again for you to continue.

What in the World	Le Monde en Marche
<p>LEVEL 1: https://www.lesplan.com/sites/default/files/documents/issues/free/COVID_WW_Lev.1.pdf</p> <p>LEVEL 2: https://www.lesplan.com/sites/default/files/documents/issues/free/COVID_WW_Lev.2.pdf</p>	<p>LEVEL 1: https://www.lesplan.com/sites/default/files/documents/issues/free/COVID_LMM_Niv.1.pdf</p>
<p>If this topic is not something you wish to engage in or if you are done, please check out the other titles this company has to offer.</p> <p>https://www.lesplan.com/en/free-downloads-canadian-teachers (english) https://www.lesplan.com/fr/telecharger-gratuitement (french)</p> <p style="text-align: center;">Scroll down to see titles. You do not need to put in your personal information.</p>	

Compassion Builder:

Sackville’s Adopt a Senior Program information

The Town of Sackville, New Brunswick
 April 4 at 8:21 AM · 🌐

Adopt-A-Senior!

This pandemic has effected us all, and possibly nobody more so than those in our local nursing homes. The Town of Sackville and Main Street Baptist Church's MISSION: 504 KIDS invite you to join the "Adopt a Senior" Program!

We will be mailing cards, letters and drawings to residents of the Drew and Autumn Lee homes, in hopes of sending them a little joy during these long, lonely days of isolation. We want to flood the seniors with love from their community! Simply address your envelope to "Adopt a Senior", put a stamp on it and mail it to:

Adopt a Senior
 c/o Main Street Baptist Church
 20 Main Street
 Sackville, NB
 E4L 4A5

All letters will be held for 3 days at both the church, and then at the nursing home before being distributed to residents to ensure their safety. If you have travelled out of the country lately, have been in contact with others who have, or are showing any COVID-19 symptoms, please do not send a letter.

