

GRADE 6-8: WEEK OF May 25

	Monday	Tuesday	Wednesday	Thursday	Friday
GNB guidelines 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)	Summarize the book you have been reading to a friend or family member.				Email your teacher
	Fun activities to get your brain thinking! See below!				
Numeracy (suggested time: 30 min)	Math Fact Practice - Subtracting positive and negative numbers WATCH: <a href="https://youtu.be/FsxXltuUFQM">https://youtu.be/FsxXltuUFQM</a> PLAY: <a href="https://www.mathplayground.com/ASB_OrbitIntegers.html">https://www.mathplayground.com/ASB_OrbitIntegers.html</a>				
	Financial Literacy – Storage Wars <a href="https://talkwithourkidsaboutmoney.com/resources/watching-storage-wars/">https://talkwithourkidsaboutmoney.com/resources/watching-storage-wars/</a>				
	Specific Grade Activities – (see pg 3) These activities are designed to be worked on in any order throughout the week.				
	Stretch Activity - <a href="https://cemc.uwaterloo.ca/resources/potw.php">https://cemc.uwaterloo.ca/resources/potw.php</a>				
Science (suggested time: 1 hr)	Space: Astronaut Trivia	x	Space: Canadarm	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	Canadian Geographic Activities or Historica Canada	x	Canadian Geographic Activities or Historica Canada	
Physical Wellness Challenge	Complete the last week of Jedi Training for May!	Bike, skateboard, or scooter with a friend or family member	Create a scavenger hunt and complete it	Build your own fort inside or outside	Pick 5 muscles to stretch. Hold each for 20 seconds
Tech Challenge	<p><b>Rap</b> your favourite Children’s book! Check out Fox and Socks for example: <a href="https://youtu.be/hq1bEHNqbPs">https://youtu.be/hq1bEHNqbPs</a> You can make background beats using grooveloopers or drum machines on this website: <a href="https://sites.google.com/view/mmsmusicque/accueil">https://sites.google.com/view/mmsmusicque/accueil</a></p>				
Compassion Builder	Check in with your friends. See how they are coping.	Play Roses, Thorns, and Buds at the dinner table with your family. Roses (highlights from your day), Thorns (something that went wrong), and Buds (something you are looking forward to) Have every family member share.			Do something nice for an adult in your house. There is a lot on their shoulders lately.



# MAY

## The Force Be With You

### JEDI TRAINING – gr. 3-8

#### Odd Number Days

- 20 Jumping Jacks
- 10 Wall Sit Leg Extensions
- 20 Plank Shoulder Touches
- 10 Jump Squats

#### Even Number Days

- 10 Burpees
- 10 Squats
- 20 Mountain Climbers
- 20 Plank Knee Tucks

#### Level 1 - Youngling

Complete 2 Rounds

#### Level 2 - Padawan

Complete 3 rounds

#### Level 3 - JEDI Knight

Complete 4 rounds

Level 4 - JEDI Master Complete 5 rounds

- Choose a level, which is challenging for you. Try to advance your level throughout the month. The ultimate goal is to become a JEDI Master by the end of the challenge.



LITERACY

**Get Creative! Fun short activities to get your brain going!**

- **Create a story using ONLY words with one syllable.** *Can you do it? It may be ~~difficult~~ hard. Work with your friends on the phone or computer face time. I can do this all day. Can you? See what I did there?* Remember only words with one syllable!
- Find **as many words** as you can using the letters in **SOCIAL DISTANCING**
- An **oxymoron** is a figure of speech where apparently contradictory terms appear together. For example, **JUMBO SHRIMP!** Are they big or are they small? Say what? Here are some AWFULLY GOOD examples: BITTERSWEET, PAPER TOWEL, PLASTIC SILVERWARE. How many more can you think up?

**Guess the phrase hidden in these images!**



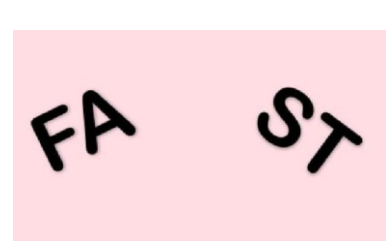
a) \_\_\_\_\_



b) \_\_\_\_\_



c) \_\_\_\_\_



d) \_\_\_\_\_

**Email your teacher**

**Have you been checking in? We want to know how you have been making out with your home learning! In addition to school work, what new skills have you gained? Have you been working on your land? Have you been learning to bake? Have you mastered a skill you were already working on? Learning a new language? The possibilities are endless!**

**French Immersion Language Arts**

Speaking and listening ideas:

Watch the episode of *Maj* about music services <https://www.youtube.com/watch?v=CeYr1mPh5Ek>

Pensez:

Quels services musicaux utilisez-vous?

Avez-vous déjà acheté un album?

Quel est votre rôle comme consommateur de musique?

Trouvez un musicien francophone qui vous intéresse et écoutez leur musique.

NUMERACY: Graphing

**Grade 6:**

**Video:** [Graphing in 1 Quadrant](#)

**Online Activities:**

[Graphing In Quadrant 1](#)

[Graphing in Quadrant 1 - Part 2](#)

[Catch the Fish](#) – Use 1 quadrant

[Interpreting Line Graphs](#)

[Creating Line Graphs](#)

<https://ca.ixl.com/math/grade-7/graph-triangles-and-quadrilaterals>

<https://ca.ixl.com/math/grade-7/follow-directions-on-a-coordinate-plane>

[Khan - Placer un point dans un plan](#)

[Khan - Problèmes de coordonnées](#)

**Printable Resources:**

[Graphing in Quadrant 1](#)

[Graph the Horse](#)

**Grade 7:**

**Video:** [Graphing in 4 Quadrants](#)

**Online Resources:**

[Graphing in 1 Quadrant](#)

[Relative Coordinates](#)

[Locate the Aliens](#) – Graphing in 4 Quadrants

[Interpreting Line Graphs](#)

[Interpreting Double Line Graphs](#)

[Catch the Fish](#) – play with 4 quadrants

[Dunk Tank - Mean, Median, Mode and Range](#) – Click Launch

<https://ca.ixl.com/math/grade-7/graph-triangles-and-quadrilaterals>

<https://ca.ixl.com/math/grade-7/follow-directions-on-a-coordinate-plane>

[Netmath - Situer des points sur un plan](#)

[Khan - Les points et leur coordonné](#)

[Khan - Problèmes de coordonnées 2](#)

**Printable Resources:**

[Graphing in Four Quadrants](#)

[Graph the Pirate Ship](#)

[Tracer la feuille d'érable](#)

**Grade 8:**

**Videos -**

[Graphing Basics](#)

<https://www.youtube.com/watch?v=2UrcUfBizyw>

**Additional Information:** [Info and Practice](#)

**Activities to choose from (online practice):**

<http://www.scholastic.com/mathworkshop/dashboard/> (Create a username and scroll down to “Functions, Slope, and Y-Intercept”)

[Kahoot Practice](#) PIN#: 07629546

[Create your own graph](#)

[IXL 1](#)

[IXL 2](#)

[IXL 3](#)

[IXL 4](#)

[IXL 5](#)

(IXL will limit the amount of practice you can do in a day)

**Printable Resources:**

[Stained Glass Graphing Activity](#)

[Stretch 1](#)

[Stretch 2](#)

[English](#)

[French](#)

SCIENCE: SPACE

These amazing Canadians have been to space!					
Marc Garneau	Bjarni Tryggvason	Roberta Bondar	David Saint-Jaques	Steve MacLean	Julie Payette
Chris Hadfield	Ken Money	Bob Thirsk	Gregory Chamitoff	Daffyd Williams	Guy Laliberte
Joshua Kutryk	Jenni Sidey	Jeremy Hansen			

Astronaut Trivia!	
<p><b>Answer our questions from the Astronauts above</b></p> <ol style="list-style-type: none"> <li>Who was the first Canadian “space tourist” in 2009 and is the CEO and co-founder of Cirque du Soleil?</li> <li>Who was the first Canadian to perform a “spacewalk”?</li> <li>Who was the first Canadian woman in Space?</li> <li>Who is Canada’s current astronaut on the ISS?</li> <li>Which former astronaut is now part of Canada’s Parliament as Minister of transportation?</li> <li>Which Canadian astronaut has the most “space missions”?</li> <li>Which Canadian astronaut has the record for the longest space mission with 204 days in space?</li> <li>Which former Canadian astronaut has served as commander of the international space station?</li> <li>Which Canadian astronaut was born in Iceland before moving to Canada?</li> <li>Who are Canada’s 4 currently active astronauts?</li> </ol>	<p><b>Choose one of the above Canadian Astronauts and make your own trivia game (ex. who wants to be a millionaire) or multiple choice test. Give it to a family member or friend.</b></p> <ol style="list-style-type: none"> <li>When were they born? How old are they?</li> <li>Where were they born?</li> <li>Where do they currently live?</li> <li>How many missions to space have they been a part of?</li> <li>What was the name of the shuttle(s) that took them to space?</li> <li>What was their role in the space mission(s)?</li> <li>What is their academic background (what training/diplomas do they have)?</li> <li>In what year(s) did they go to space?</li> <li>What are they currently doing? Are they still an active astronaut? Do they have another job or pastime they are passionate about?</li> <li>Besides the above information, find an interesting fact to share that you learned about your chosen astronaut.</li> </ol>

**Canadarm!**

Watch the following video in which Chris Hadfield narrates Canada’s history in space including our greatest engineering feat, the Canadarm. [https://www.youtube.com/watch?v=Sbf1Svw\\_rTY](https://www.youtube.com/watch?v=Sbf1Svw_rTY)

Check out the videos and visuals on the link below to learn more about the Canadarm2 and Dextre. <http://www.spaceschool.ca/canadarms.html>



Now that you know all about the Canadarm2 and Dextre, follow the link below and challenge yourself to create your own Canadarm. Feel free to use any materials that you have at your disposal and not just those listed. <https://www.sasksciencecentre.com/real-science-real-fun/canadarm-challenge-activity>


SOCIAL STUDIES: Choose one

**Canadian Geographic (continued)**

Choose from activities related to the Sustainable Development Goals!  
Find activities on climate change, food security, global citizenship, responsible energy use, and more! What catches your eye?


<https://onlineclassroom.cangeoeducation.ca/grades-7-9/>  
ENGLISH

<https://onlineclassroom.cangeoeducation.ca/fr/7-9/>  
FRENCH



The image displays the 17 Sustainable Development Goals (SDGs) in a grid format. Each goal is represented by a colored square with a white icon and text. The goals are: 1. No Poverty (red), 2. Zero Hunger (orange), 3. Good Health and Well-being (green), 4. Quality Education (blue), 5. Gender Equality (red), 6. Clean Water and Sanitation (light blue), 7. Affordable and Clean Energy (yellow), 8. Decent Work and Economic Growth (dark red), 9. Industry, Innovation and Infrastructure (orange), 10. Reduced Inequalities (pink), 11. Sustainable Cities and Communities (orange), 12. Responsible Consumption and Production (brown), 13. Climate Action (green), 14. Life Below Water (blue), 15. Life on Land (green), 16. Peace, Justice and Strong Institutions (dark blue), 17. Partnerships for the Goals (dark blue). A larger 'SUSTAINABLE DEVELOPMENT GOALS' logo is at the top right of the grid.


**You can also check out Historica Canada (continued)**



*This learning tool helps students and educators participate in living history with [Canada During COVID-19: A Living Archive](#). We invite students to think more deeply about primary sources and develop a primary source of their own, based on their unique experience during the pandemic.*

Junior Level – grades 4, 5, 6      [Junior Canada During Covid ENGLISH](#)      [Junior Canada Pendant Covid FRENCH](#)  
Senior Level – grades 7, 8, 9      [Senior Canada During Covid ENGLISH](#)      [Superieur Canada Pendant Covid FRENCH](#)

**Last Week for the May Bird Blitz!** <https://www.birdscanada.org/bird-blitz-at-home/>  
Explore the birds near you and participate in Bird Blitz at Home anytime during the month of May! It's fun for all ages, participating is easy, and your observations help scientists monitor Canada's birds!



The banner features a yellow background with illustrations of various birds (a yellow warbler, a cardinal, a crow, and a sparrow) and a house. Text on the banner includes 'MAY 2020 BIRD BLITZ AT HOME!' and 'MAY 2020 DES ÉLÈVES ET LES OISEAUX À LA MAISON!'.