



Centreville Community School



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Grade 8 HOME LEARNING PLAN - June 8th to 12th (Last week)

Grade:	8
TEACHERS	Grant Robinson, Iris Hitchcock, Kim Foster, Angela Taylor and Melissa Richardson
Chris Sparrow	Principal : Christopher.Sparrow@nbed.nb.ca
Kori Springer	Resource: Kori.Springer@nbed.nb.ca
David Mahar	Guidance: David.Mahar@nbed.nb.ca
School	CentrevilleCommunity@nbed.nb.ca

In accordance with the communication sent from our Minister of Education, Dominic Carty, on April 2, 2020 Home learning opportunities to support literacy, numeracy, science and social studies outcomes will be made available online weekly by Middle School Teachers.

Families are encouraged to:

- Support their children to complete the options below for an average of **two hour per day**.
- Read aloud with their children daily; and
- Consider daily physical activity and free play as an important part of their child's mental health and skill development.

Subjects	Description of Learning Activities
<p>Literacy</p> <p>If you want to "pass in" your weekly writing piece to the group "English Language Arts 8-8F" in Microsoft Groups, under assignments, there are the weekly descriptions. I will provide feedback of what you're doing well and what you need to keep working on.</p>	<p>WRITING - Keeping a daily journal is a great way to get your thoughts down on paper about what you've been doing during the day, you can make up a story about whatever you want to write about or do an informational report about something you're interested in. It can be on paper or on the computer. Middle School students should be able to write at least $\frac{3}{4}$ to 1 page for each journal entry.</p> <p>For this week's special Writing piece, choose one of the following and write at least a page, with lots of details, description and million-dollar words. Do your very best work!!!</p> <p>1. List, and explain, three things you would like to accomplish this summer. Who will you do it with? Where? When? How will you make sure they get done? This will be 3 paragraphs long...one for each of the 3 things.</p>

You can also email your work to me at: iris.hitchcock@nbed.nb.ca

Your Reading Response assignment is in there too, if you want to send it to me.

2. Write a story about a group of kids who have an exciting summer adventure. Include their names, description of each kid and details of their adventures. This should be at least 3 paragraphs: beginning, middle and end. Make sure to use exciting, million \$ words!!

For everything you write: please remember to use periods/punctuation, capital letters where they are needed and check your spelling of words you're supposed to know. I put a picture of the Writing Traits that are up on my bulletin board for Grades 6 and 7. Grade 8's can use the Grade 7 ones. They're pretty much the same for all Middle School students. **Please make sure you are using the Writing Traits list and check your work over to make sure you're doing the best you can do.**

READING – You should be reading at least 30 minutes each day. This could be any of the following: books, magazines, newspapers (yes, they still make paper ones but you could read online news too), online blogs, articles, e-books (borrow some from the public library). You could read to younger siblings too. Once a week, I would like you to write a response to something you have read. You could tell something about the characters, setting, what is happening in the story, any interesting words you find, your favorite/least favorite part or predict what will happen in the next part of the book. If you are reading non-fiction (informational) material, tell 4 things you learned that you didn't know before or something you already know that wasn't in the article.

Weekly Editing Challenge: There are 10 errors in the following passage. Some are misspelled words, capitalization errors or punctuation mistakes. Rewrite the passage, making the necessary changes.

Have you herd of the "summer slide". This is when students lose some of they're learning over the school break. One way to stop the summer slide is too read as much as you can. Joining a library summer reading program will help. Educational games also can keep you mind active. Try writeing in a journal about visiting the beach a museum, or an amusement park. even going to the grocery store offers a chance to use math and problem-solving. Remember that your brain need's exersise, too!

Grade 8 Social Studies

If you have any questions about the Social Studies activities, please contact -

Melissa Richardson
melissa.richardson2@nbed.nb.ca

If you would like to submit your completed products for feedback, you can email the doc or pic to the above email address.

Feel free to upload them to Microsoft Groups, under assignments, as well. A Social Studies 8 - 8F group has been activated for those who are interested.

Canadian History Instagram Activity

Research an historical figure - **Wallace Rupert Turnbull**. Jot down important information that you find about him (including viewpoints on important events, milestones, and contributions to Canadian history). Learn about Wallace Rupert Turnbull by:



watching the following videos:

- ↪ https://www.youtube.com/watch?v=B_f779Ni22Q
- ↪ <https://prezi.com/jwcnmbhtg3hq/all-about-william-wallace-rupert-turnbull/>

and/or visiting these websites:

- ↪ <https://www.thecanadianencyclopedia.ca/en/article/wallace-rupert-turnbull>
- ↪ <https://www.turnbullclan.com/features/people/whos-who/229-turnbull-wallace-rupert.html>
- ↪ <http://www.virtualmuseum.ca/edu/ViewLoitDa.do;jsessionid=3176E9644A2F349A7C45554AA272410D?method=preview&lang=EN&id=4997>
- ↪ https://www.pc.gc.ca/apps/dfhd/page_nhs_eng.aspx?id=1016

Product: Now that you've researched **Wallace Rupert Turnbull** think about his perspective of history and complete an Instagram page (with four posts) written from his point of view.

- Draw sketches for each of the four Instagram posts you will create. Be sure to put your posts in reverse chronological order (the most recent post should be in the top left corner, the oldest post should be in the bottom right corner).
- Brainstorm ideas for interesting and relevant hashtags that you can include in each of your posts.



@wallacerupertturnball




posts

followers

following

Follow

Wallace Rupert Turnball 









Grade 8 Numeracy

If you have any questions about the Numeracy activities, please contact -

Kim Foster
kim.foster@nbed.nb.ca

June 8th to June 12th – Offline Math Choice Boards (Grade 8)

Monday	Tuesday	Wednesday	Thursday	Friday
Solve: $(+4) \times (-2) = \underline{\quad}$ $(-2) \times (+4) = \underline{\quad}$ $(+8) \times (-2) = \underline{\quad}$ $(-5) \times (+4) = \underline{\quad}$ $(+3) \times (-2) = \underline{\quad}$ $(-3) \times (+3) = \underline{\quad}$	Replace each $\underline{\quad}$ with an integer to make the equation true. $(+20) \div \underline{\quad} = (-4)$ $\underline{\quad} \div (-5) = (+7)$ $(-12) \div \underline{\quad} = (-3)$ $\underline{\quad} \div (+6) = (+5)$ $(-12) \div (+2) = \underline{\quad}$	Tom withdraws \$30.00 each week for 12 weeks. Write the equation and solve. The temperature fell 3°C each hour for a total change of -21°C . Find the number of hours the change in temperature took.	Solve using a picture. $5 \times \frac{1}{3} =$ $\frac{2}{3} \times \frac{1}{2} =$	Estimate $3\frac{1}{4} \times 4$. Show your work. Solve: $\frac{3}{4} \times \frac{1}{4} =$ $2\frac{3}{4} \times \frac{1}{5} =$
There are 750 people at the hockey game. $\frac{1}{3}$ of the people are men. Which expression would you use to find out how many men are at the hockey game? a) $750 - \frac{1}{3}$ b) $750 \div \frac{1}{3}$ c) $\frac{1}{3} \times 750$ d) $\frac{1}{3} + 750$	Draw a picture or use a number line to clearly show why $\frac{1}{2}$ divided by $\frac{1}{4} = 2$	Draw a picture or use a number line to clearly show why $\frac{1}{2}$ divided by $3 = \frac{1}{6}$	Solve. a) $\frac{3}{4} \div \frac{5}{8} =$ b) $\frac{2}{3} \div 1\frac{1}{9} =$	Estimate $4\frac{1}{6} \div \frac{1}{2}$ and explain your thinking using pictures, numbers and/words.

June 8th to June 12th – Offline Math Games (Grade 8)

Math facts

Daily Practice, 10 minutes

Make cue cards with multiplications from 1×1 to 12×12 on the front of the cards. On the back of the cards, write the answers. Use these to practice multiplication skills! (For a challenge, you can time yourself and see how many you can get right in a certain amount of time and set a goal to see your improvement!)

June 8th to June 12th – Online Math Choice Boards (Grade 8)

Monday	Tuesday	Wednesday	Thursday	Friday
<u>Game 1: Stock the Shelves</u>	<u>Game 2: Quadrant Commander Coordinate Grid</u>	<u>Game 3: Locate the Aliens</u>	<u>Game 4: Hit the Coordinate</u>	<u>Game 5 – Rocket Down</u> <u>Game 6: Transformation Workshop</u>

IXL Online Practice - I have a 30-day free trial and have set all middle school students up with a username and password. If you didn't receive the email from IXL with this information, please let me know and I will forward it to you for your child.

I have tagged the activities, right in IXL, that your child may wish to try. The headings listed below tell sections related to the learning activities for the week.

Click this link to go to Grade 8 IXL online activities: [IXL Online Practice for Grade 8](#)

Integers	Operations with integers	Operations with integers	Pythagorean theorem	Linear functions
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A math book that you might like to check out:

[Mr M's Math Class: Special Read Aloud Edition: "The Number Devil": Chapter 5](#)

[Mr M's Math Class: Special Read Aloud Edition: "The Number Devil": Chapter 6](#)

Some Middle School Web Sites for Math, Tech and/or Science

www.everfi.net

[Sumdog \(I only have passwords for grade 6\)](#)

[Hour of Code](#)

<https://www.typing.com/>

Check out the [Code.org](#) resources for students at home
And take a weekly [Code Break](#) every Wednesday with special guests!

S.T.E.A.M Activity

If you have any questions about the Science, Technology, Engineering, Art, Math activities, please contact -

Angela Taylor
angela.taylor@nbed.nb.ca

This week we are doing something a little bit different for Science. We are doing a S.T.E.A.M activity. There is a little bit of Science, Technology, Engineering, Art and Math all rolled into one. Please click on the link to take you to the activity.

<https://secure1.nbed.nb.ca/sites/ASD-W/ccs/class-announcements/Documents/End%20of%20Year%20Math%20Escape%20Room.pdf>



END OF YEAR ESCAPE ROOM MATH



$$\begin{array}{r} 1.045 \\ +0.843 \\ \hline \end{array}$$



ESCAPE THE SCHOOL CASE OF THE ROBOTS

Physical Education

Grant Robinson
Grant.Robinson@nbed.nb.ca

Phys. Ed. activities for middle school students will be posted by Mr. Robinson weekly. You can find these under "Class Announcements > Phys Ed 6-8" on the school website.