

Harvey High School
To Wisdom We Climb

Grade 8 HOME LEARNING PLAN

TEACHER	Email	Homeroom	Grade/subjects taught
Mme McCarthy	Nina.mccarthy@nbed.nb.ca	6A	6-8 FILA, 6FI Math, 6-8 FI Art, 6-8 FI Music
Mme Bostick	Melanie.bostick@nbed.nb.ca	6B	6-8 FI Science and Social Studies; 6 FI Health & Tech
Mme Miner	Brandi.miner@nbed.nb.ca	7A	6E ELA, 6-8 PIF, 6-8 Art, 6-8 Music
Mr. Hoyt	Nathan.hoyt@nbed.nb.ca	8A	6FI ELA, 7E ELA, 7FI ELA, 8EFI ELA
Mr. M Fletcher	michael.fletcher2@nbed.nb.ca	7B	6-8 Science and Social Studies
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WEEKLY PLAN – May 11 - 15, 2020

Subject	
Literacy	<ul style="list-style-type: none"> • Remember to record your name, date, and a title on all writing pieces. Responses can be written on paper or typed. • You may email your response to your teacher if you have the opportunity. • Assignments may be done in either French or English. <p>Monday – IXL Skills to work on: Level H D.6 Use the correct subject or verb, and D.7 Use the correct verb – with compound subjects</p> <p>Tuesday – Read a book, magazine, graphic novel or online article of your choice for at least 20 minutes. After your reading session is done complete a reading response. Your response may simply be a short summary of what you read today or you can use the following prompt:</p> <ul style="list-style-type: none"> • Copy a sentence or two from your reading today that you think is well written. Why do you like or choose this passage?

Wednesday – Sacred Writing Time: *If you could have any job in the school what would it be and why?*

Thursday – Read a book, magazine, graphic novel or online article of your choice for at least 20 minutes. After your reading session is done complete a reading response. Your response may simply be a short summary of what you read today or you can use the following prompt:

- Compare a character in your book to a character in another book you have read.

Friday – Read the article found at this link about the history of pandemics and answer the questions below: <https://www.timeforkids.com/g56/history-pandemics/>

1. **What illness was the source of a pandemic in 2009?**
2. **How did the Yellow Fever get its name?**
3. **How was Yellow Fever spread?**
4. **How did the Spanish Flu get its name?**
5. **What were 3 things people were asked to do during the Spanish Flu pandemic that are similar to what we are being asked to do in today's pandemic?**

Numeracy

To be completed in the language of your choosing:

Assignment: Assignment: If available, watch surface area of triangular prism video <https://www.youtube.com/watch?v=HtXPpqKud5U>

And volume of triangular prisms video <https://www.youtube.com/watch?v=VNCS2fU1-Tg>

Formula sheet, attached

Triangular prism worksheet, attached.

Note: the worksheet asks you to find the volume. Please find the surface area, as well.

Reminder → work can be completed on loose-leaf. It does not need to be printed out. Don't forget to show your steps to solving worksheets, not just the answer.

Project: Math Scrapbook Part 1, do as many as you like. Some may be more challenging than others. Part 2 will be next week so please keep part 1.

If possible, your Math teachers would love to see your Scrapbooks when done

Journal Prompt: Which number does not belong? Tell why you think so.

12 24 42 16 30

Number Game: Yahtzee!

Scoreboard and instructions attached or get instructions on the following link:

<https://www.hasbro.com/common/instruct/Yahtzee.pdf>

Online Activities:

<https://ca.ixl.com/> Level H – CC.13 and CC.14

<https://trockstars.com/>

Science

Possible activities to be completed in the language of your choice:

- The next few weeks will explore work related to fluids involving density, buoyancy, and viscosity.

- To start, it is important to understand that there are three states of matter (solid, liquid, and gas). Things can change between all three states through evaporation (gas to liquid), condensation (liquid to gas), melting (solid to liquid), freezing (liquid to solid), sublimation (solid to gas), or deposition (gas to solid).
- Using the above info, try to complete the worksheet attached called 'States of Matter.' Use the internet to help with questions 4 and 5 if needed.

- To understand about fluids before doing some activities the next few weeks, answer these questions using help from the internet.
 1. Define the term "fluid."
 2. Why are liquids and gases fluids, but solids are not?
 3. What is viscosity?
 4. Explain how to determine the flow rate of a liquid.
 5. Name some industries in which measuring and controlling viscosity are important.
 6. What are the main factors that affect the viscosity of liquids and gases?

- Here is an experiment to explore the viscosity and flow rate of liquids (8E did this, but you can try some different liquids):
- Create a ramp (use something like a board or pan and cover it in saran wrap)
- Time how long it takes for various household liquids (try between 5 and 10) to travel the length of the ramp. You can calculate the flow rate of the liquid by taking the distance travelled and dividing it by the time. Make a table to record all the liquids you test and see what travels fastest (low viscosity) and slowest (high viscosity).

Fluid	Distance Travelled	Time	Flow Rate

- You can also make the fluids 'race' against each other to determine the fastest as well.
- While conducting the experiment, make sure that all the tests are fair. What things could make your results incorrect?

<p>Social Studies</p>	<p>Possible activities to be completed in the language of your choice:</p> <ul style="list-style-type: none"> - Finish 'Final Newfoundland Assignment' attached by looking for the answers on the internet. - Learn about the Vikings who were in Newfoundland by visiting the following website: - https://www.cbc.ca/kidscbc2/the-feed/newfoundlands-first-viking-settlement-lanse-aux-meadows - Answer the questions about the Vikings: <ol style="list-style-type: none"> 1) What is the name of the location where the Vikings lived? 2) How many buildings were found at the Viking site, how old were they, and what were they made of? 3) Who else lived there other than the Vikings? 4) What is now located where the Vikings lived? - Continue your daily <u>journal</u> to <u>help historians of the future understand life during a pandemic in 2020</u>. Have you added in what your daily schedule is like? What are mealtimes like? Are you helping prepare or clean?
<p>Phys. Ed.</p>	<p>Physical Education May 11th to May 15th 2020 Continuation of learning</p> <p>Hi everyone! Thank you too all of you who are sharing their activities with me. I enjoy reading them and sending you my comments! For those of you who have been following along in the Healthy Minds, Healthy Bodies resource we are now on the final two pages: P.13-14. If you have not tried any of the activities in the resource please feel free to have a look-- it is not too late to go back through the booklet!</p> <p><u>Dance</u></p> <p>I have included three fun dance videos for you to try! We were just about to start our movement education unit so maybe you can try a few of these at home! Feel free to make up your own and share it with me! https://www.youtube.com/watch?v=qCoc_qx3VY8 (Boom) https://www.youtube.com/watch?v=KQ7362zDtno&feature=youtu.be (Fallout Boy-Beat It). https://www.youtube.com/watch?v=U5H0f0m3gZI (Hey Look Ma, I made it clean- Panic at the Disco)</p> <p><u>Games to Try</u></p> <p>Target 30 Find 3 plastic kitchen bowls to use as targets and a soft ball (or rolled up socks) to practice throwing. Stand back 2 big steps behind the first bowl. First bowl is worth 1 point, second worth 2 and third worth 3. Remember: back with your arm, step with your opposite foot, throw with your opposite hand. How fast can you get 30 points? (exactly 30, can't go over or you start again at 0!) Play two rounds, one with your right hand, then with your left. Could you get to 30 both times?</p> <p>Plank Air Hockey You will need 2 Tupperware lids for "sticks," 1 smaller plastic lid for the "puck", and 2 towels as "boards." While holding a front support (on toes and hands, straight back and strong core), use the larger lids to try and score between your opponent's arms. Can you hold a front support the entire time? Until you score? Challenge your family members to a game, first one to 5 wins!</p> <p>Have a wonderful Week 😊</p>

	<p>Happy Mother's Day to all the Moms! Ms. Crawford</p>
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