

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
Mrs. Lynch	Penny.lynch@nbed.nb.ca	8B	6-8E Math, 7-8E Tech, 7-8 Health
Ms. Crawford	Catherine.crawford@nbed.nb.ca		
Mme. Noble	Tina.noble@nbed.nb.ca		VP; 7-8FI Math; 7-8FI Tech
Ms. Parra	Julia.parra@nbed.nb.ca		MS Resource
Mrs. Drummond	Cynthia.drummond@nbed.nb.ca		MS Resource
Ms. Collicott	Crysta.collicott@nbed.nb.ca		Principal
School Email	harveyhigh@nbed.nb.ca		

WEEKLY PLAN – May 4 – 8, 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 – Last week you worked on IXL skills that had to do with homophones. Remember – homophones are words that have different meanings but are pronounced or sound the same. Use the following list of 5 pairs of homophones and write a separate sentence for each that shows you understand the meaning of those words. You may use a dictionary (online or traditional) to help if you are unsure of any meanings:</p> <ul style="list-style-type: none"> • Days/daze • Hall/haul • Tail/tale • Soar/sore • Hair/hare

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:

- **How would you describe the setting of this story? Does it remind you of any other places you know?**

Wednesday – Sacred Writing Time: *Write a paragraph about a talent you wish you had.*

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:

- **Have any of the characters in your story changed as the story has unfolded? If so, how?**

Friday – Today is the day to wrap up the poetry project that you hopefully started last week. Remember to include 5 poems and at least one type of each of the 3 poem types we have learned about. Feel free to send pictures or scans of finished products – I would love to see them!

Enrichment: See the attached “Literacy Choice Board” for some extra activities that you can work on throughout the month.

Numeracy

To be completed in the language of your choosing:

Assignment: If available, watch surface area of rectangular prism video

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

And volume of rectangular prisms video

<https://www.youtube.com/watch?v=mLwsdl-5OaI>

Complete volume and surface area worksheets with example to go by, attached

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 Scavenger Hunt, attached. Do as many as you can. Some may be challenging. Create a colorful collage of your findings.

**If possible, your Math teacher would love to see your collages 😊 **

Journal Prompt:

The product of two decimals is 0.5, What could the two decimals be? Give two possible answers.

Number Game: Scratch 30

+ - ÷ x

- Select a four digit number. (no zero's **OR** repeating digits)
- Each digit can only be used once in your solution.
- You may use all **OR** just a few of the operations. (no operation can be used more than one time)
- Brackets and exponents are not allowed.

- Try to find a solution to make all numbers from 1-30. **SCRATCH** off the number once used.

Example: **2 3 5 9**

$$2 + 3 = 5, \quad 9 \times 2 - 3 = 15$$

1, 2, 3, 4, **5**, 6, 7, 8, 9, 10, 11, 12, 13, 14, **15**, 16, 17,
18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30

Online Activities:

[https://ca.ixl.com/ Level H – CC.11 and CC.12](https://ca.ixl.com/Level%20H-CC.11%20and%20CC.12)

<https://trockstars.com/>

Science

Possible Activities:

- This week the focus is on plants and photosynthesis.
- Photosynthesis is the process by which plants use sunlight to produce energy. They take in carbon dioxide, sunlight, and water to produce sugar and oxygen.

Drawing Activity

Start by drawing a flower on a piece of paper. Continue your drawing by adding the sun, water, soil and rain. Next, write carbon dioxide and draw an arrow towards the flower. On the opposite side, write the word oxygen and draw another arrow, but away from the flower this time. At the bottom of the plant, draw a sugar cube.

Sunlight Experiment

See if you can get two quick growing plants and place them in two different paper cups (or in a flowerpot). Place one cup in a dark room and the other in the sunlight on a windowsill. Water both flowers the same amount throughout the week. After a week has passed, compare the two to see how much sunlight has affected their growth. You could record the height and make observations each day.

Chlorophyll Experiment

If you don't have any seeds, you can try this. Place a healthy, growing, leafy plant by the window for several days. With your parent/guardian's permission, take construction paper (or something that will block the light) and tape it over some of the leaves. Then after several days, remove the tape. Compare the covered leaves to the uncovered leaves and see if there is a difference. Chlorophyll is what gives leaves their color and without sunlight, the leaves will lose that color.

Online games to learn about photosynthesis can be found here:

<https://www.legendsoflearning.com/learning-objectives/photosynthesis/>

It might take a minute for them to load, but they should work.

Social Studies	Possible Activities to be completed in the language of your choice: <ul style="list-style-type: none">- Complete the 'Newfoundland work' document. There are three activities that help you learn about Newfoundland's culture and history.- Continue your journal of life during the COVID-19 pandemic. Maybe consider writing what you think about some of the things NB has done to in the past week to slowly return life to normal (like being able to visit another family).
Phys. Ed.	Hello everyone! Thank you to those of you who are sending in some of your activity journals and the great emails saying how you are doing! I have some items that may be of interest for you. <ol style="list-style-type: none">1. Continuation in the Healthy Minds, Healthy Bodies For those of you who have not had a chance to look at this attachment there are some great ideas for you to do that cover all aspects of the wellness wheel. This week pages 10- 12 have some great ideas for self-care including things like making a happy jar and practicing mindfulness. You will also find a link to a yoga website on page 11 of the booklet. <ol style="list-style-type: none">2. Here are some physical activity links that you may find interesting to look at and try! https://www.youtube.com/watch?v=PxC5TbZrdI https://www.youtube.com/watch?v=-Z8fwCUk0-4 https://www.youtube.com/watch?v=dLwgQClyVsl I hope you all enjoy the first week of May! Please continue to send me your emails!