

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
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Ms. Collicott	Crysta.collicott@nbed.nb.ca		Principal
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WEEKLY PLAN – May 25 – 29, 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 H.1 Pronoun-verb contractions, and H.2 Contractions with "not"</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"> • If you were the author what changes would you make to the story that you are reading?

Wednesday – Sacred Writing Time:

Option 1: Write a story about a character who has a mystery to solve.

Option 2: Free write! Write about whatever you want today. 😊

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:

- Make a list of 5 words from your reading today that you think would make good vocabulary words for your class.

Friday – Read the article found at this link and answer the questions below:

<https://www.cbc.ca/news/canada/new-brunswick/fredericton-city-covid-summer-1.5576207>

1. **What are the three locations in the city of Fredericton that will be opening bistro and picnic seating areas?**
2. **What has the partnership between Downtown Fredericton and Business Fredericton North been dubbed?**
3. **According to Restaurants Canada how many of their industry workers have been laid off during Covid-19?**
4. **What will be allowed to set up at Killarney and Odell Park as part of the plan?**
5. **Might you be interested in visiting one of these locations this summer with your family?**

Enrichment: See the attached sheet – a choice board for Literacy!

Numeracy

To be completed in the language of your choosing:

Assignment: Probability lesson and assignment, attached

Reminder →work can be completed on loose-leaf. It does not need to be printed out.

Project: Math Choice Board, attached

Journal Prompt: I have \$24.55 in my pocket. What bills and coins might I have?

Card Game: Multiplication War ~ Jacks = 11, Queens = 12, Kings = 13

Instructions:

1. Place a deck face down in front of you.
2. Flip two cards and multiply as fast as you can.
3. Goal: to get through the deck in 5 minutes or less.

Online Activities:

<https://ca.ixl.com/> Level H – FF.2

<https://trockstars.com/>

<p>Science</p>	<p>Possible activities to be completed in the language of your choice:</p> <ul style="list-style-type: none"> - Buoyancy refers to the ability of a fluid to support an object floating in or on the fluid. <ul style="list-style-type: none"> • The force of gravity (weight) pulls down, toward the centre of the Earth. • The buoyant force; is the upward force on objects submerged in or floating on fluids. This pushes up away from the centre of the Earth. If the buoyant force is greater than the force of gravity, then the object will float! - An experiment to learn about the effects of buoyancy: - Get a piece of aluminum foil and cut it so that you have a square 30 cm x 30 cm - Shape the foil in a way that you think will make it be able to hold as many coins as possible. - Place the boat in water and then add one coin (use the same type of coin if possible) at a time until you the boat sinks. Record how many coins you put in. - Repeat the steps again with new aluminum foil and make two different designs and test them. - After doing all three, answer the questions below: - What made your best design better than the others? Is a wide, thin boat better than a smaller thick boat? What other materials could you have used that would have made your boat more buoyant? - Watch 'Bill Nye Buoyancy' episode on YouTube and fill in attached 'Bill Nye Buoyancy' worksheet as you watch it. https://www.youtube.com/watch?v=qV8Y50tDmIE - Pressure - The pressure an object exerts can be calculated if its weight (due to the force of gravity) and the <u>contact surface area</u> are known. Something with a small contact surface area like a pin on a balloon will exert a great deal of pressure. The formula for pressure is weight (force) divided by contact surface area. $P = F \div A$ - Using this formula, complete the attached 'Pressure Worksheet' - The weight is measured in Newtons (N) and the area is measured in cm^2 or m^2, so divide the Newtons by the area. - In question 5,6, and 8 you must do one extra step and figure out the area first (just multiply the two sides of the shape together)
<p>Social Studies</p>	<p>Possible activities to be completed in the language of your choice:</p> <ul style="list-style-type: none"> - Read the attached article on 'The Trouble with Acadians' and write 10 facts about the story of the treatment and deportation of the Acadians in New Brunswick. Finish by saying how you feel about what happened – was it fair? - Choose one New Brunswick Premier from the list of the last 8 premiers to answer the questions. - Blaine Higgs, Brian Gallant, David Alward, Shawn Graham, Bernard Lord, Camille Theriault, Joseph Frenette, Frank McKenna - What years were they Premier? - What party did they represent (liberal, conservative, etc.)? - Where did they grow up and what was there family life like? - Where did they attend school? - What other jobs did they have besides Premier (if any)? - What were their significant contributions to the history of New Brunswick? List a few things that they accomplished during their time.

- Continue your daily [journal](#) to [help historians of the future understand life during a pandemic in 2020](#). What do you think about New Brunswick entering into the 'yellow zone'? Are we opening things up too quickly? What do you think about our borders? Should we let people into NB from places like PEI, NS, Quebec, and the USA?
- Here is what is in each zone in case you don't know.
<https://www2.gnb.ca/content/dam/gnb/Departments/eco-bce/Promo/covid-19/phphases-e.pdf>

Phys. Ed.

Physical Education Continuation of Learning

May 25th – May 29th 2020

Hello everyone!

I hope you are all doing very well. This week we have had some wonderful weather with lots of sun.

Sun safety is a very important thing to consider throughout the year. The link below will take you to the government of Canada's educational page on sunscreens and sun safety.

Understanding sun screen labels, types of sunscreens and side effects are a few of the topics covered.

<https://www.canada.ca/en/health-canada/services/sun-safety/sunscreens.html#a1>

The next two links are creative ways to practice some soccer and basketball skills indoors. Great for the keeping you active on the rainy days. The activities can also be done outside by changing up the equipment.

Soccer dribbling/tapping

<https://www.youtube.com/watch?v=xXjl4L-Ses>

3 points basketball

<https://www.youtube.com/watch?v=C1xQWdpoadM>

The link below provides examples of various planks positions you can try.

Doing planks is very good for your core. It is an exercise you can do even if you are watching T.V!!

https://www.youtube.com/watch?v=3nLkz_2S3Fc

Have a great week!