

# Harvey High School

## To Wisdom We Climb

### Grade 9 HOME LEARNING PLAN

TEACHER	Email	Homeroom	Grade/subjects taught
Mr. D. Fletcher	<a href="mailto:Don.fletcher@nbed.nb.ca">Don.fletcher@nbed.nb.ca</a>		Math 9EFI
Mrs. Henry	<a href="mailto:Ara.henry@nbed.nb.ca">Ara.henry@nbed.nb.ca</a>		9E Social Studies
Mrs. Miller	<a href="mailto:Andrea.miller@nbed.nb.ca">Andrea.miller@nbed.nb.ca</a>		9E PIF, 9 FI PE
Mrs. Dufresne	<a href="mailto:Pamela.Linton-Dufresne@nbed.nb.ca">Pamela.Linton-Dufresne@nbed.nb.ca</a>		English 9
Mr. White	<a href="mailto:David.white@nbed.nb.ca">David.white@nbed.nb.ca</a>	9A	9 FI Social Studies
Mr. Woodworth	<a href="mailto:Kyle.woodworth@nbed.nb.ca">Kyle.woodworth@nbed.nb.ca</a>		Science 9
Mrs. Arsenault	<a href="mailto:catherine.arsenault@nbed.nb.ca">catherine.arsenault@nbed.nb.ca</a>	9B	
Ms. Crawford	<a href="mailto:Catherine.crawford@nbed.nb.ca">Catherine.crawford@nbed.nb.ca</a>		
Mme. Noble	<a href="mailto:Tina.noble@nbed.nb.ca">Tina.noble@nbed.nb.ca</a>		VP
Ms. Parra	<a href="mailto:Julia.parra@nbed.nb.ca">Julia.parra@nbed.nb.ca</a>		Resource
Mrs. Drummond	<a href="mailto:Cynthia.drummond@nbed.nb.ca">Cynthia.drummond@nbed.nb.ca</a>		MS Resource
Ms. Collicott	<a href="mailto:Crysta.collicott@nbed.nb.ca">Crysta.collicott@nbed.nb.ca</a>		Principal
School Email	<a href="mailto:harveyhigh@nbed.nb.ca">harveyhigh@nbed.nb.ca</a>		

### WEEKLY PLAN – April

Subject	
<b>Literacy</b>	<p>Online Resources:  <a href="https://ca.ixl.com/">https://ca.ixl.com/</a></p> <p>New Brunswick Public Libraries offer many learning experiences and free access to downloadable ebooks. To access this site, you will need your library card number. If you don't have one, get one online  <a href="https://www2.gnb.ca/content/gnb/en/departments/nbpl.html">https://www2.gnb.ca/content/gnb/en/departments/nbpl.html</a></p> <p><b>FILA:</b> Students in French Immersion should please check their nbed email account for a message about optional activities in French. They can also contact Mr. White (<a href="mailto:david.white@nbed.nb.ca">david.white@nbed.nb.ca</a>) or check out the Teams site on Office 365 for more information.</p>

<b>English 9:</b> Interview	Up to 30 Minutes/ Day Until Complete	Create 5 questions and interview a grandparent or family member by phone or technology. Is there a hobby or job they do, or something they have experienced that would be interesting to talk about?	<ul style="list-style-type: none"> <li>• What is the main purpose of this interview?</li> <li>• What sorts of questions will get the most interesting answers?</li> <li>• What unique experiences or advice can your family member share?</li> </ul>
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**Remember to read daily and to talk to someone about what you are reading..**

<b>Numeracy</b>	<p><b>Math 9</b>          Please see summary on Mr. D. Fletcher’s page on the HHS website.  <a href="#">Click here for link</a></p> <p>Online Resources:          Khan Academy offers math instruction for all levels of learners, organized by both subject and grade. <a href="https://www.khanacademy.org/math">https://www.khanacademy.org/math</a>  <a href="https://www.aaamath.com/">https://www.aaamath.com/</a>  <a href="https://ca.ixl.com/">https://ca.ixl.com/</a>  <a href="https://trockstars.com/">https://trockstars.com/</a></p>
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<b>Science</b>	<p>This week you will be learning about the particle theory of matter and the difference between elements, compounds and mixtures. All of the files and links you will need can be found on my teacher page on the school website.</p> <ol style="list-style-type: none"> <li>1) Start by reading through the particle theory of matter powerpoint. After reading through the powerpoint watch this video to help understand the difference between pure substances and mixtures: <a href="https://www.youtube.com/watch?v=pWZlICXw3Ng">https://www.youtube.com/watch?v=pWZlICXw3Ng</a></li> <li>2) Use the powerpoint to help fill in the properties of matter crossword</li> <li>3) Complete the properties of matter worksheet. There is an answer key provided with the worksheet, so you will know if you are on the right track.</li> </ol> <p>Online Resources:</p> <p>Explore the Earth from Home is a collection of resources to explore weather, climate, air quality, and other earth science topics.  <a href="https://scied.ucar.edu/help-k-12-students-learn-about-earth-home">https://scied.ucar.edu/help-k-12-students-learn-about-earth-home</a></p>
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<b>Social Studies</b>	<p>In Canada, the government holds the power to make new laws, but there is an established process and defined steps that have to be followed before a bill (which is a proposed law) becomes an official law.</p> <p>Have a look at these resources that explain how a bill becomes law in Canada. While the examples focus on the federal level, the process is very similar at the provincial level.</p> <p>Video: <a href="https://www.youtube.com/watch?v=4O8syj77goQ">https://www.youtube.com/watch?v=4O8syj77goQ</a></p> <p>Senate of Canada Website: <a href="https://sencanada.ca/en/about/publications/how-a-bill-becomes-law/">https://sencanada.ca/en/about/publications/how-a-bill-becomes-law/</a></p> <p>Using these resources, create a comic strip or timeline that explains the process of a bill becoming law in your own words.</p> <p>Think about the provincial level. There is one important step for a bill to become federal law that does not exist for the provinces, do you know which one?</p> <p>Read through this example of the process in Nova Scotia and compare it with the federal process. Which step is missing?</p> <p>Provincial Process: <a href="https://nslegislature.ca/about/how-legislature-works/how-bills-become-law">https://nslegislature.ca/about/how-legislature-works/how-bills-become-law</a></p> <p>Finally, because of COVID-19, there have been changes to the regular process of bills becoming law in order to get aid to those who need it as quickly as possible. The news story below from CTV explains how the Canadian government is adapting to pass emergency laws.</p> <p>CTV Story: <a href="https://www.ctvnews.ca/health/coronavirus/senate-passes-emergency-aid-bill-after-overnight-house-compromise-1.4867250">https://www.ctvnews.ca/health/coronavirus/senate-passes-emergency-aid-bill-after-overnight-house-compromise-1.4867250</a></p> <p>How do you feel about the changes to the process? Do you think it is a good thing that we are passing laws quickly, or are there concerns that we should have about changing the process? Write a short reflection about how the government is adapting and your opinion about the process of a bill becoming law.</p> <p>Online Resources:</p> <p>Newsela provides students with thousands of texts on topics they care about most. <a href="https://newsela.com/">https://newsela.com/</a></p>
<b>Life Skills</b>	<p>Fake News! How do you know if a story is telling the truth?</p> <p>Look online for news stories that seem too strange to believe. Choose two stories, one you think may be true, and one you think may not be. Explain why you believe the way you do.</p> <p>Do a little research. Check other sites for similar information. Try to use reputable sites, from government agencies or major newspapers. Check the facts in the story, is there a way to verify them? Snopes.com can often let you know if a story is true or not.</p>

	<p>Was the story you thought was real, actually real? Was the story you thought was fake, actually fake? Did anything surprise you when doing this research? Why do you think people put out stories that aren't factual? Who gains from people believing in fake or misrepresented stories?</p> <p>There are many untrue stories being spread about COVID 19. Try to find one, or think about why people may want to spread false information.</p>
<p><b>Phys. Ed.</b></p>	<p>It is recommended that you do 30 minutes of physical activity per day.</p> <p>Increasing muscular strength is a goal many people want to achieve. How do you go about doing it?</p> <p>Use the <b>FITT</b> principle. Frequency, Intensity, Time and Type.</p> <p><b>Frequency</b> – How often you do a task. How many repetitions.</p> <p><b>Intensity</b> – What weight are you using? Often, using your own body is more than enough weight to help you increase muscular strength.</p> <p><b>Time</b> – How much time do you have to complete, over what period of time.</p> <p><b>Type</b> – It is often not recommended that you exercise the same muscles every day. Think about working with your upper body one day, lower body the next, focusing on the abdominals on the third day, before returning to the upper body. This allows for your body to heal, which it needs to increase strength.</p> <p>Activities you can do to increase muscular strength without weights could include:</p> <ul style="list-style-type: none"> <li>• Push ups</li> <li>• Sit ups</li> <li>• Pull ups</li> <li>• Planks</li> <li>• Bicep curls</li> <li>• Triceps dips</li> <li>• Leg lifts</li> <li>• Bicycle crunches</li> <li>• Step ups</li> <li>• Squats</li> </ul> <p>If you have weight equipment at home, you can also use that. Just make sure someone has explained to you how to safely use it before beginning.</p> <p>You do not have to do muscular strength every day. Look on the past two weeks plans for ideas of how to fit physical activity into your day.</p> <p>Don't forget to stretch! It's very important to ensure you do not get hurt when exercising.</p>

Offline activities

[https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/promo/learning\\_at\\_home/QuickStart\\_OfflineActivities\\_High.pdf](https://www2.gnb.ca/content/dam/gnb/Departments/ed/pdf/promo/learning_at_home/QuickStart_OfflineActivities_High.pdf)

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