



SCHOOL DISTRICT 5

S O U T H E A S T K O O T E N A Y

Grade 7

Learning Opportunities for the Week of: April 14 – 17

Please refer to the learning plan mapped out below to establish a routine for your child during the time away from in class instruction. Please keep in mind your child's learning will look different and is **not meant to be a stressful experience**.

IMPORTANT: Please create a document where you are recording your responses to each week's learning opportunities. Please also record any other new learning that you are doing; maybe you've learned a new skill or tried a new math game or taken up jogging. IF POSSIBLE, we would prefer a DIGITAL VERSION of this document. We may need to look at your responses for the June report card.

LITERACY/LANGUAGES (30-45 minutes per day):

- 1) Read something of your choice for 20 minutes every day. This can be a novel, magazine, online story, article, a how-to manual, etc.—you choose! It should be something you enjoy.
- 2) In preparation for the podcast that you are about to listen to, please read the following definitions:
 - a) **Wembley Stadium**-a large football (soccer to you) stadium in London, England
 - b) **Duped**-tricked or fooled
 - c) **W.H.O**-World Health Organization
 - d) **Legitimate**-genuine or true
 - e) **Bogus**-fake
 - f) **Bias**-feeling more favourable towards one thing over another. (Eg. "I have a bias towards chocolate milk over white milk.")
- 3) Listen to the podcast from BBC Trending called "How to Stop Viral Misinformation" by clicking on the link below and clicking play under the BBC Trending picture:

<https://urldefense.proofpoint.com/v2/url?u=https->

NUMERACY (30-45 minutes per day):

Mathletics

Work on what has been assigned by your Math teacher within Mathletics.

Inquiry into inflation

Part 1

- 1) What is something you would like to buy that would have existed in some form in 1980?
- 2) What is the current minimum wage in BC?
- 3) How many hours would you have to work in order to afford your purchase?

Part 2

- 1) What was minimum wage in BC in 1980?
- 2) How many hours would you have to work to afford your purchase in 1980?

[3A podcasts.apple.com ca podcast trending id739773408-3Fi-3D1000470459850&d=DwIFAg&c=WWNMshTjEavPe7JKpvBkKA3fCAQlAdAGRjOWFzJ42c&r=F6bIJfop4twtbWUv3ClwVe6J7LUUpB_JQQxyINlaPNvA&m=4fr98L53ZnaBxRMFXHo4TmNeUPRLh6lL6VcSjCC1o9c&s=jfB2jX3rilua-CLeKuHomU-K6Pr1O3-9oN9gGZF7Sis&e=](https://podcasts.apple.com/ca/podcast/trending/id739773408-3Fi-3D1000470459850&d=DwIFAg&c=WWNMshTjEavPe7JKpvBkKA3fCAQlAdAGRjOWFzJ42c&r=F6bIJfop4twtbWUv3ClwVe6J7LUUpB_JQQxyINlaPNvA&m=4fr98L53ZnaBxRMFXHo4TmNeUPRLh6lL6VcSjCC1o9c&s=jfB2jX3rilua-CLeKuHomU-K6Pr1O3-9oN9gGZF7Sis&e=)

4) In the podcast the presenters give us seven top tips that will help us avoid being tricked by misinformation, AND that will hopefully help us stop passing that misinformation on to others. Make a list of the seven tips and explain them to someone in your house, or to a friend (from a safe distance, of course!)

5) Think of a time when you were tricked (or nearly tricked) by something you read or heard about over social media. What was it about the post or article that made you suspicious?

Reflection

- 1) Does minimum wage have more buying power now or in 1980?
- 2) Do you think other items or purchases would compare similarly? example: hours to buy an original Nintendo (NES) vs. hours to buy a Nintendo Switch. A car? A house?

Info on minimum wage:
<http://srv116.services.gc.ca/dimt-wid/sm-mw/rpt4.aspx>

SOCIAL STUDIES:

Many of you have learned about the beginning of farming in the Fertile Crescent. As we encounter shortages at the grocery store in times of a pandemic, the one we are going to focus on is the current shortage of yeast, a key ingredient in making bread.

Here is your task for this week:

- 1) Research the history of bread-making and answer the following questions:

SCIENCE/INVESTIGATE/EXPLORE:

Chemistry Investigation

This week, we begin to look at Chemistry.

Each day this week, draw a model, or picture that represents of the first four elements on the periodic table: Hydrogen, Helium, Lithium, Beryllium. Include the protons, neutrons, and electrons. Draw one per day.

After thoughts: Based on your investigation, what do you think each element's atomic number is based on?

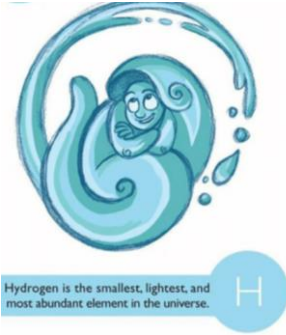
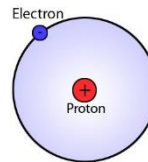
- a) How old is the practice of making bread, and where did it start? (When and where do historians think it first started?)
- b) What grains were first used to make bread?
- c) What is the difference between leavened and unleavened bread?

2) Thinking on your own:

Why do you think making bread is so popular during a global pandemic such as the COVID 19 one?

Example:

Element: Hydrogen Symbol: H
 Atomic Number: 1 # of Protons: 1
 # of Neutrons: 0 #N of Electrons: 1
 Atomic mass: 1.0 Drawing:



or

Resources to help you:

<https://sciencespot.net/Pages/kdzchemtable.html>

Extras:

<https://www.youtube.com/watch?v=0RRVV4Dio mg>

https://www.youtube.com/watch?v=rz4Dd1I_fx0

OUTDOORS/HEALTHY LIVING:

Watch the video clip about going outside during the COVID 19 pandemic. Press CTRL + Click on the web link below:

<https://www.cbc.ca/kidsnews/post/watch-can-i-go-outside-during-the-coronavirus-outbreak>

Go for a walk on your own, with a sibling, with your parent (s) or your dog (keeping your 2-meter social distance) and record (either in writing or in your head) 5 things that are from Easter (i.e. Easter eggs in the windows, decorations, etc.)

Try the **10 Get Buff Challenges at Home #2**
 Press CTRL + Click on the link below: <https://sd5bccca0-my.sharepoint.com/:b:/g/personal/heather>

ONLINE LEARNING LINKS:

English/Socials

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Science

David.Pasivirta@sd5.bc.ca
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Math

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Rick.friesen@sd5.bc.ca

Outdoor/Healthy Living

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ryan.fleming@sd5.bc.ca

[petterson sd5 bc ca/ESE9-Y8k2IVPtqfi95usbO4B0XMIaQDME_SFUdG2jiWM2A](https://petterson.sd5.bc.ca/ESE9-Y8k2IVPtqfi95usbO4B0XMIaQDME_SFUdG2jiWM2A)

You will need to sign on with your school information.

Student Services

dorothy.galvin@sd5.bc.ca

Extra: Create a card or poster to thank any front-line worker.

