



# SCHOOL DISTRICT 5

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

## Grade 9

### Learning Opportunities for the Week of: June 8 - 12

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**.

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

Journal prompts and extra assignments are on the portal, please participate if you would like. Also keep reading!!

If you are in Mrs. Fulton's science class, continue to work on your empathy research project. This assignment is **due on June 17**.

If you are in Ms. Fillis's science class, continue to work on your creation story. This assignment is **due on June 17**.

#### NUMERACY (30-45 minutes per day):

**Ms. Fillis: Scale Unit Project: Please choose an object with at least two shapes to complete the following project requirements:**

- i) Draw the measurement and details of a 3-D object (include at least 2 different geometric shapes).
- ii) Show the calculations for enlarging and reducing the object using a scale factor of **3** and **1/3**.
- iii) Add the enlargement and reduction measurements to your 3-D drawing.
- iv) Create one 3-D model using the measurements from the enlargement **or** reduction calculations.
- v) Show the calculations used to find the surface areas and total volume of the 3 sized objects.
- vi) Take pictures of your drawings, measurements, SA and volume calculations, as well as your 3-D models (original and either enlarged or reduced) and upload these pictures to your portfolio for marking.

Formulas: <https://www.eqao.com/en/assessments/grade-9-math/assessment-docs/g9-formula-sheetacademic.pdf>

Please reference the class email to see an example of and evaluation criteria for the project.



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**Mrs. Fulton:** Last new stuff for math 9! Create a food budget – you will need to use grocery store flyers, the internet, and your parents to help you.

[Making a food budget](#)

### SCIENCE/INVESTIGATE/EXPLORE:

**Ms. Fillis and Mrs. Fulton:** This week we are starting the review of our year, starting off with Chemistry. Next week we will review electricity and biology (both of these reviews are much shorter) You will need access to a periodic table and the textbook to help you complete the review.

[Chemistry review](#)

[Periodic Table](#)

[Text book](#) (you will have to click on each chapter individually to open – chemistry is chapters 1, 2 and 3) or sign in to the textbook through your Kurzweil account.

### SOCIAL STUDIES:

Please watch the following videos in the order laid out and answer the questions as you finish the video. Several of these are your own thinking! Get your brain ready! The videos add up to just under 22 minutes total. :)

[https://www.youtube.com/watch?v=p7HKvqRI\\_Bo](https://www.youtube.com/watch?v=p7HKvqRI_Bo) “How does the Stock Market Work?”

Did this help you understand the stock market? Please explain 4 things you learned from this video. Can you think how Covid 19 will affect or has affected the stock market by what you just learned?

<https://www.youtube.com/watch?v=hBqWRayc1kE> “What is GDP?”

What does GDP stand for? What is it? How do think Canadas GDP has been affected by Covid 19?

<https://www.youtube.com/watch?v=SwaCg7Gwtzw> “What causes an economic recession?”

After watching this do you think Canada will go into a recession? Explain in a 5-6 sentence paragraph answer. What impact will that have on our country and citizens?

<https://www.youtube.com/watch?v=f9v6givfTEA> “Why the economy could fare worse than you think”

Why is this video talking about China so much instead of Canada? How will this apply to Canada? What did they mean when they used the term redundant when they were



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talking about workers? (look up the definition if that helps you) How is this relatable to Canada? What impact do you think we will have here, please elaborate.

### OUTDOORS/HEALTHY LIVING:

#### FIRST, I WILL...

Complete the **Physical Activity Log** for **June 8-15** for 3 to 6 days found on the **SD5 portal**. Any physical activity is acceptable for your PE log!

\*Watch the **VIDEO** on how to complete your log on a COMPUTER or LAPTOP from Mr. Fleming and Ms. Petterson under "**FEATURED LINKS**" on the portal in the Physical Education 7-8-9 class.

**NEXT, I WILL ...** Try the **TIGER TOK Dance Challenge!** Watch this YouTube dance, make a video of your dance by yourself or with someone, and submit your video to your portfolio. We will give prizes to the **TOP dance videos!** Press **CTRL + Click (on a Mac - command + click)** on the link: <https://www.youtube.com/watch?v=5Y5dfHKDuCg>

Mr. Fleming & Ms. Petterson watched it ONCE (□) then we performed the dance. Watch our video and see if you can perform better than the professionals can! Press **CTRL + Click (on a Mac - command + click)** on the link: <https://web.microsoftstream.com/video/02cc231d-6741-419b-9718-4651acf2bc26>

**DEADLINE to submit your TIGER TOK Dance video is Monday, June 15<sup>th</sup>!**

#### FINALLY, I WILL...

Submit your completed **Physical Activity Log Week 10 June 8-15:**

Open your log in the Portal under "**Assignments**" & click on "**Physical Activity Log Week 10**"

Click on the yellow **TURN IN** (near the bottom of the page).

### BE PROUD: of WHO YOU ARE and WHAT YOU CAN DO

*The Oxford Dictionary lists "proud" as an adjective meaning;*

- feeling deep pleasure or satisfaction as a result of one's own achievements, qualities, or possessions or those of someone with whom one is closely associated.



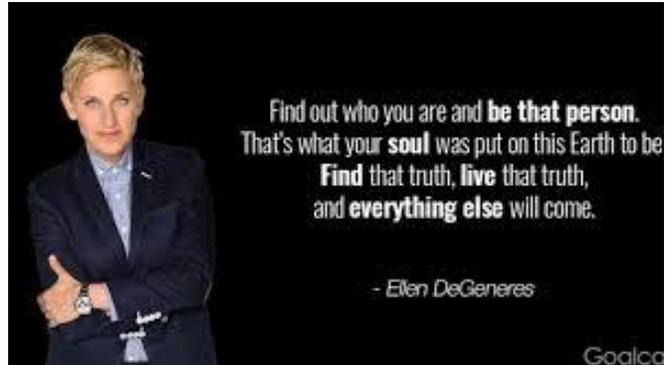
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**P**ERSONAL  
**R**ESPONSIBILITY  
**I**N  
**D**ELIVERING  
**E**XCELLENCE



**Your task this week:** Do something, anything. Make your bed, clean your room, clean the garage, mow the lawn, bake cookies or a cake, do a school task. After you've finished, stop and look at what you've accomplished, recognize the effort you put into it, contemplate how you felt doing it, and feel the appreciation from others for the job you did. And then, feel proud of yourself for what you did. Was it done perfectly?? Not likely, but if you put in **your** very best effort then THAT is what you need to be proud of. Perfection is highly over-rated and impossible to achieve so don't even go there. Your best is just that, YOUR BEST and that is all anyone can ask of you.

Pathways  
to  
Learning

