**Week 4: Home Learning Suggestions**

**Reading Goal**:

The province is recommending 30 minutes a day for reading.

* Read a novel
* Newspaper
* Online article
* Or anything else you like to read!

**Literacy Goal:** The province is recommending 45 minutes a day for Grade 6 literacy.

**Suggested Writing Activities:**

1. This year in Grade 6, you have had the opportunity to either (or both) volunteer your time (Breakfast with Santa, Fall Fair, etc.) and donate money to a special cause from a class project (Christmas Market). What do you think are the pros and cons of both volunteering and donating for a cause? What is your preference? Why?
2. I know that many of you love to play video games during your free time. Do you think that video games should be considered a sport at school? Why or why not?
3. Write about your favorite sports. What skills have you learned from playing them? If you do not play sports, think of the sports you play in gym class.

* Please note: If you do not have a journal, you may use the following:
  + Notebook
  + Any type of word document on a computer
  + Any app that allows you to type and save a document.
  + Piece of paper

**Word Work:**

Define the following words using a dictionary or the internet.

1. Fossil
2. Paleontologist
3. Micro-organism

* What kind of education does a paleontologist need? What is their average salary in North America? What does a paleontologist do in a typical day?

**Math:**

**Math Goal:** The province is recommending 45 minutes a day for Grade 6 math.

1. Practice your multiplication/division facts
2. Dreambox.com:
   1. Continue to log into Dreambox.com. If you wish to log in more than three times a week, you are more than welcome to do so. Please note that when you initially start playing this website, the activities are really basic. As you play, the activities will increase in difficulty.

Link: <https://www.dreambox.com/canada>

1. **Review topic**: Place Value and decimals
2. Click on the third document on my teacher page post called “Place Value and Decimals”.
3. **New topic:** Exploring Angles
4. Please copy and paste the link below into in your web browser:

<a href="https://www.mathsisfun.com/geometry/">Math Is Fun Geometry</a>

* + - * Click on “Geometry – Math is Fun”
      * Scroll down the webpage until you find the section on “Angles”.
      * Click on each type of angle link and review the information for that angle.
      * Complete the 10 questions given for each angle. The website will tell you if you answered the question correctly when you answer.

1. Please click on the third document on my teacher page note called “Exploring Angles” for further information on angles.
2. Math Art: Tessellation (Continue to work on)

Create a tessellation. A tessellation is when we use flat patterns to fill a specified area that cannot have any spaces in between shapes. You may find examples of this around your house. Wallpaper, backsplash tiles, flooring or designs on clothing are all examples of tessellations. Create your tessellation on a piece of white paper, in a notebook, or anything you can draw on. You may want to do a google search on “Math Tessellation Patterns” for more ideas!

**Please note for Math:** If you are unable to access the links or Smart Notebook document from above, you may try the following activities:

1. Play board games that involve strategy.
2. Play Multiplication Snap with a deck of cards with a family member.
3. Google search “Math Tessellation” and create your own.

**Science:** The province is recommending 30 minutes a day for Grade 6 science.

* **Please see the fourth attached document for the districts STEAM newsletter. Scroll down to the Grades 6-8 section. Each week, the districts STEAM team will provide a new challenge for students that is cross-curricular. Students are more than welcome to try this challenge, if they wish to do so.**
* [http://stemnorth.nbed.nb.ca/sites/stemnorth.nbed.nb.ca/files/doc//y2020/Apr/asdn\_weekly\_steam\_issue\_3.pdf](http://stemnorth.nbed.nb.ca/sites/stemnorth.nbed.nb.ca/files/doc/y2020/Apr/asdn_weekly_steam_issue_3.pdf)

**Social Studies:** We completed the social studies curriculum for Grade 6 in early February.

**Wellness:** Please see Miss. Downey’s teacher page for suggested activities for wellness.

**First Nations Culture**: Please see Ms. Mountain’s page for your weekly activity for First Nations culture.