**Math Suggestions for Weeks 9 & 10**

**Math:** Below you will find all the math suggestions for both weeks 9 and 10.

**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 topics**:

**Fractions to Percent, Percent to Fractions, Percent to Decimals and Graphing:**

* Please use the following link to find questions on fractions to percent. Only complete the first worksheet for both “Fractions to Percent” and “Percent to Fractions”.
* <https://www.k5learning.com/free-math-worksheets/sixth-grade-6/percents/fractions-to-percents>
* <https://www.k5learning.com/free-math-worksheets/sixth-grade-6/percents/percents-to-fractions>
* <https://www.k5learning.com/free-math-worksheets/sixth-grade-6/percents/decimals-to-percents-vice-versa>

**Graphing:**

* Please copy and paste the following web link to access the information on graphing.
* **[**url=https://www.mathsisfun.com/data/index.html]Data Probability and Statistics[/url]
* Click on “Data, Probability and Statistics – Math is Fun”.
* Read the following sections: Discrete and Continuous Data, Line Graphs, How to Do a Survey, Survey Questions and Showing the Results of a Survey.
* In the Line Graphs section, you will find questions to answer. Do all questions except for #10.
* Other sections to look at for review include: pictographs and bar graphs.
* In the pictographs section you can do all the questions.
* In the bar graphs section, just do the first 3 questions.

**Equivalent Fractions:**

* Please see below for questions on “Equivalent Fractions”.
* <https://www.k5learning.com/free-math-worksheets/sixth-grade-6/fractions-convert/equivalent-fractions-easy>

**Measurement:** (This is a review from Grade 5)

* Please copy and paste the following link to learn more about measurement conversions.
* <a href="https://www.mathsisfun.com/measure/index.html">Measurement Index</a>
* Click on “Measurement Index – Math is Fun”
* Click on the section “Introduction to the Metric System”.
* Read everything in this section and answer the questions at the end.
* Please see below for more questions on “Measurement”.
* <https://www.k5learning.com/free-math-worksheets/sixth-grade-6/measurement/conversion-metric-length>
* <https://www.k5learning.com/free-math-worksheets/sixth-grade-6/measurement/conversion-metric-length-decimals>
* <https://www.k5learning.com/free-math-worksheets/sixth-grade-6/measurement/conversion-metric-volume-mass>
* <https://www.k5learning.com/free-math-worksheets/sixth-grade-6/measurement/conversion-metric-volume-mass-decimals>

**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.