

Home Learning Activities: Week 2

Grade 6J – Mr. Methot



*Again, these are all suggestions so just do what you can each week. The days of the week just provide a schedule for those who function well with a schedule. Otherwise feel free to rearrange the order of the activities to how you see fit.

Monday

- **Easter:** Take the day to enjoy the Easter holiday with your family. You can also attempt the Easter challenge posted on Teams if you want to and have not already.

Tuesday

- **Puzzles:** Here are some options of different number puzzles that you can try.
 1. Number crossword
 2. Algebraic puzzles (the answers are included at the end)
 3. Sudoku puzzles (there are plenty online)
 4. Kakuro puzzles (you can use the same link as last week if you want to try these again)

The number crossword and algebraic puzzles can be found in the PDF files titled 'Mots Croisés de Nombres' and 'Casse-tête Algébriques' respectively.

Wednesday

- **Science experiment/challenge:** For this I have attached a file titled 'Expériences de Sciences'. There are many different options to choose from, and I would like you to choose one of the 22 science challenges to try (likely with the help of an adult). The choice is yours based on supplies you have

available at home and your preference. I would love to see/hear about the experiment you perform, so you can share a picture or video if you want of your experiment (during or after) on Teams. You could also include a brief description of something you learned, something you liked, or something you observed. Have fun!

Thursday

- **Netmath questions:** I have decided to register our class on the website so we can access more activities/questions to practice. Here is the link you can use to activate your account: www.netmath.ca/activation

Once you click on the link, use the following class code: **646A-48AF**. Next, select the option 'Je n'ai pas de compte Netmath'. Part 3 will ask for your first name, family name, email (optional), password, and password again to confirm it. Fill in the necessary information and then press continue.

After you sign into the site, you can change your background image and character. You will see on the main page that there are some activities that I have selected for you to try. Feel free to try other activities afterwards if you want to continue learning. You can find the list of all the activities on the left-hand side where it says 'Livres'.

Friday

- **Fraction activity:** The sheet is attached in the file titled 'La Chasse aux Fractions'. The answers are included in the file as well. Using the clues given, you will take a fraction of the letters from each word and combine them with letters from other word(s) to create a new word in French. Sometimes you will need to find equivalent fractions (fractions équivalentes). I have added a video below that can help with this.

- **Ice cream shop fraction game:** This is a fun online game to practice changing an improper fraction (fraction impropre) to a mixed number (nombre fractionnaire). To make an ice cream cone, you must click on the ice cream flavour first, then the scoop type, then the cone to add the scoop. Once you are finished making the cone, click 'send'. Good luck! 😊
Here is the link: <https://mrnussbaum.com/clara-fraction-s-ice-cream-shop-online-game>

Extras

- **Research question of the week:** What are the four forces that act on a flying object, and what does each force do? We can discuss this question on Teams later in the week!
- **Converting fractions:** Here is a video that shows a good example of converting an improper fraction (fraction impropre) to a mixed number (nombre fractionnaire).
<https://www.youtube.com/watch?v=R7PaU3PYqVI>
- **Equivalent fractions:** https://www.youtube.com/watch?v=zOg0_qclFOU
- **Fraction song:** <https://www.youtube.com/watch?v=hK2WIEauAd0>



You All ROCK!
Stay Safe!

