



Div. 16 Numeracy Learning Plan

Week of May 4-8

Numeracy

Additional Opportunities

Monday (May 4)
(with Mrs. Cannady)

1. Using a dictionary (hard copy or online with your parents permission) find the meaning of the following probability math terms and write a sentence using each one. (probability, certain, definitely, impossible, equal, likely, unlikely) Use a pencil/paper and email a picture of your work or fill in the table found in our google classroom. Videos posted in the Google Classroom will help with your understanding.

2. Create your own pattern using a shape that has 3 to 5 sides. Cut it out and use it as your template. Create your pattern by sliding or flipping or rotating the shape across the page and tracing it each time. Or challenge yourself to create a tessellation (no white space left on the page, at all!) with colour. See the video for more details.

1. Play your choice of a multiplication game with die or cards.

2. Design a floor plan for your dream house, label and calculate the area for each room.

Tuesday (May 5)

1. Go to Google Classroom and continue working on the **multiplication resort project** if you did not complete it last week. If you need an extra piece of paper to show your work, please use one and email me a picture of all your calculations. Try not to use a calculator. You can complete this project on paper or in Google Classroom. This project should take you a few days to complete.

2. If you are done with the resort project, try the **hundred board challenge** on Google Classroom.

3. You are planning to serve cake to 40 people. Each cake is cut into 6 slices. How many cakes will you need to buy? Will you have extra slices? If each cake costs \$9.00 how much will it cost to buy all of the required cakes? Write your answers on paper or in Google Classroom under "Numeracy Activities - May 4-May 8".

1. Get a green light on Reflex Math or spend some time on Prodigy Math or IXL.

2. Play a card game with a family member.

3. Try the multiplication flashcards on Mrs. Brown's Google Classroom.

Wednesday (May 6)

1. Continue working on the **multiplication resort project**. If you are done with the resort project, try the **Telling Time Slides** on Google Classroom.

2. You have \$25.00 saved. Your neighbour offers to pay you \$35.00 a week to walk his dog daily. How much money would you have at the end of 12 weeks? You are saving to buy a new bike that is \$550.00. How many more weeks will you need to save for? Write your answers on paper or in Google Classroom under "Numeracy Activities - May 4-May 8".

1. Play a game of chess with a family member.

2. Spend some time on IXL, Prodigy or Reflex Math.

Thursday (May 7)

1 Continue working on the **multiplication resort project**. or complete the **Telling Time Slides** and **Hundred Chart Challenge**
2..Estimate, then calculate the number of weeks you have been alive. Was your estimate close to the actual answer? Write your answers on paper or in Google Classroom under "Numeracy Activities - May 4-May 8".

1.Go onto Math Playground (with parent permission). Play one logic game and one multiplication game. Email Mrs. Brown to let her know what games you chose and what you thought of them.

Friday (May 8)

Find a coin to flip. Flip it 50 times and graph your results.Be sure to include a title for your graph! Before flipping consider: will the coin flip on heads or tails more often? Why? After flipping: consider why do think a coin is referred to as a 50/50 chance? Fill in the graph along with your thoughts in the google classroom or use a pencil/paper and email me your work.

1.Play your favorite board game.
2.Get a green light on Reflex Math.