



Div. 16 Numeracy Learning Plan

Week of May 11-15

Numeracy

Additional Opportunities

Monday (May 11)
(with Mrs. Cannady)

1. Imagine you have 16 marbles in a jar. There are 7 pink, 7 black, 1 yellow and 1 green. List all the colours it would be possible to draw from the jar. List 4 colours that would be impossible to draw. List the two colours you are most likely and then the most unlikely to draw. Email your work or complete the page in the Google Classroom.
2. Find 5 different objects from both inside and outside locations. Sketch an image of the object and using a ruler or tape measure, record the length of each side. Then calculate the perimeter for each object. Examples of objects: a birthday card or calendar or a driveway or garden. Think rectangles or squares. For an extra challenge: have each object have a different number of sides, starting with a quadrilateral. Email a picture of your work.

1. Play a board game that involves chance.
2. Explore the relationship between perimeter and area OR challenge yourself on the game screen.
http://phet.colorado.edu/sims/html/area-builder/latest/area-builder_en.html

Tuesday (May 12)

1. Go to Google Classroom and find the Math Game section. Choose one of the math games to play. Once you have played it, send me an email explaining what you thought of the game.
2. Estimate how long it would take you to drive 100km. Justify your estimate. Write your answers on paper or in Google Classroom under "Numeracy Activities - May 11-May 15".

1. Get a green light on Reflex Math or spend some time on Prodigy Math.
2 Try the multiplication flashcards on Mrs. Brown's Google Classroom.

Wednesday (May 13)

1. Go to Google Classroom and find the Math Game section. Choose one of the math games to play but a different one from yesterday.. Once you have played it, send me an email explaining what you thought of the game.
2. Fill in the blanks to make a three-digit number and a one-digit number. Explain how you chose your numbers. Can you come up with 3 – 5 different solutions? $\underline{\quad} \underline{\quad} \underline{\quad} \div \underline{\quad} = 80$ Write your answers on paper or in Google Classroom under "Numeracy Activities - May 11-May 15".

1. Play a game of chess with a family member.
2. Spend some time on Prodigy or Reflex Math.

Thursday (May 14)

1. Go to Google Classroom and find the Math Game section. Choose one of the math games to play but a different one from yesterday.. Once you have played it, send me an email explaining what you thought of the game.
2. Watch this video from Mrs. Saleminck. It will also be on Mrs. Brown's Google Classroom. <https://safeYouTube.net/w/GIID> Follow along and

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.

	make playdough with her. Take a short video or take some pictures of you making the playdough and email it to Mrs. Brown.	
Friday (May 15)	Today is a Pro-D Day.	Enjoy a break!