



# Div. 16 Numeracy Learning Plan

Week of April 6 – 10

## Numeracy

## Additional Opportunities

**Monday** (April 6)  
(with Mrs. Cannady)

1. Complete a scavenger hunt around your house searching for 3D solids. Find a sphere, cube, rectangular or triangular prism, rectangular or triangular pyramid, cone and cylinder. Document what you find by listing the real world item, identifying the 3D solid and the number of faces, vertices, edges it has. Use pen/paper or the Google Classroom assignment.

1. Use a deck of cards to build a tower. How many quadrilaterals are in your design?  
2. Spend some time on Prodigy Math or Reflex Math.

**Tuesday** (April 7)

1. Choose a number: 1 000 or 10 000 or 500 000 What different ways can you represent the number? Try and think of at least five different ways. Consider using symbols, pictures, words, grids/arrays, equations, etc.  
2. Choose one activity from the numeracy activities in Mrs. Brown's Google Classroom.

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.

**Wednesday** (April 8)

1. Choose a number: 999 or 5 000 or 250 000 What ten different ways can you decompose it? Decompose means break into parts (ie. 20 can be decomposed into 10 and 10 or 10 and 7 and 3 and many other ways). How will you show your thinking?  
2. Play "Multiplication Snap" with a family member.

1. Get a green light on Reflex Math or spend some time on Prodigy Math or IXL.  
2. Do a puzzle with a family member, take a picture when completed and email the picture as an attachment to Mrs. Brown.

**Thursday** (April 9)

1. Choose an amount: \$1 000 or \$100 000 What are some different ways can you make this amount with bills? What are three items that cost about this much?  
2. Create your own "Donut Drill" sheet. Get someone to call out numbers from 1-12 so you can fill in your sheet. Then, do the multiplication.

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.  
2. Play a game of chess.

**Friday** (April 10)

Today is a statutory holiday. Enjoy time with your family.

This week please remember to...

**Choose at least one Numeracy activity to share with Mrs. Brown and one to share with Mrs. Cannady.** If you did your work on Google Classroom, you can submit it and we will receive it. If you completed your work on paper, get your parents to take a picture of it and email us.