



Div. 16 Numeracy Learning Plan

Week of April 27-May 1

Numeracy

Additional Opportunities

Monday (April 27)
(with Mrs. Cannady)

Pro-D

Pro-D

Tuesday (April 28)

1. Go to Google Classroom and complete the **multiplication resort project**. 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. Do you think everyone will get the same result when calculating $3 + 4 \times 7$? Why or why not?

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 (April 29)

1 Continue working on the **multiplication resort project**.
2. **Fair or Unfair? (2 or more players)**: You will need 2 dice. (If you do not have a die, place 12 small pieces of paper in a container; 2 marked with a "1", 2 marked with a "2" and so on until you have 2 of each digit (1-6) in the container. Take turns rolling the dice (or pulling 2 numbers from a container). If the total roll is an even number, player A gets a point. If the total roll is greater than 7, player B gets a point. You can also make your own rules, especially if there are more than 2 players. Is this a fair* game? *Fair: Each player has an equal chance to win. Make a prediction about who you think will win the next game

1. Go to the Solve Me Puzzle link. Try out one of the math puzzles. Email Mrs. Brown to tell her which one you solved. .
2. Spend some time on IXL, Prodigy or Reflex Math.

Thursday (April 30)

1 Continue working on the **multiplication resort project**.
2. What number am I? I am $> 3,449$ and I am $< 3,502$. I have a 1 in my ones place and a zero in my tens place. Create your own number riddle. Write your answers on paper or in Google Classroom under "Numeracy Activities - April 27-May 1".

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 1)

1. Look for geometric patterns in real life today. Find 2 patterns in your home and another outside while on a walk. Describe the patterns that you see to a sibling or adult. Consider looking at wallpaper, bed sheets, buildings, etc. if you are having a hard time finding a pattern. Send a picture and tell where you found each pattern to Mrs Cannady.
2. A "Geometry Net" is a flattened out three dimensional solid -- like a cube, a prism or a pyramid. When you cut out the "net", fold it and glue it together you can see what the three dimensional shape looks like. Find a box. Sketch as many nets as you can of the same box. eg.

1. Get your creativity flowing! Print your choice of 3D net from our Google Classroom and decorate it to look just like an everyday object or character. See the examples for ideas.
2. Play a game of checkers.

two different nets of the same cubic tissue box might look like with many more possibilities. Send a picture of your results to Mrs. Cannady