



# Div. 16 Numeracy Learning Plan

Week of May 25 - 29

## Numeracy

## Additional Opportunities

Monday (May 25)  
(with Mrs. Cannady)

1. Find and name a variety of items in your home that can be purchased at the grocery store and come packaged in a rectangular prism. Why do you think a rectangular prism is a popular shape for packaging? Use a pencil/paper to record your list and answer or use the document in the Google Classroom.
2. Create two probability spinners! Use the template found in the Google Classroom or trace a small plate to create two circles. Follow the directions for each spinner. Spinner #1: IMPOSSIBLE to land on red, MOST LIKELY to land on green and UNLIKELY to land on yellow. Spinner # 2: EQUAL CHANCE of landing on purple and red, IMPOSSIBLE to land on green and UNLIKELY it will land on blue.

1. Play chess with a family member
2. Test your knowledge of lines of symmetry  
[https://www.mathopolis.com/questions/q.html?qs=848\\_3356\\_847\\_3358\\_2769\\_1789\\_793\\_498\\_3357\\_1788&t=skill&skillno=219](https://www.mathopolis.com/questions/q.html?qs=848_3356_847_3358_2769_1789_793_498_3357_1788&t=skill&skillno=219)

Tuesday (May 26)

1. Go to Google Classroom and find the fraction slide deck. Watch the two videos and work on completing the slides for Tuesday or 2. Draw a picture to show each fractions. a)  $1/2$ ,  $3/12$  b)  $2/3$ ,  $8/12$  c)  $3/5$ ,  $12/20$  d)  $3/4$ ,  $18/24$  e)  $1/6$ ,  $6/36$
- 2 Go to Google Classroom and find the Math Game section. Play **"Game Race to the Top"** Once you have played it, send me an email explaining what you thought of the game.

1. Get a green light on Reflex Math or spend some time on Prodigy Math.
- 2 Try a skill on IXL and try to get to 80 percent.

Wednesday (May 27)

1. Continue working on the fractions slide deck. Complete the slides for Wednesday or 2. Draw a picture to show each pair of equivalent fractions. a)  $1/2$ ,  $4/8$  b)  $1/3$ ,  $2/6$  c)  $2/5$ ,  $4/10$  d)  $3/4$ ,  $6/8$
2. Go to Google Classroom and find the Math Game section. Play **"Race to One Hundred"**. Once you have played it, send me an email explaining what you thought of the game.

1. Complete a puzzle and send me a picture of it completed.
2. Spend some time on Prodigy or Reflex Math.

Thursday (May 28)

1. Continue working on the fractions slide deck. Complete the slide for Thursday.

1. Go onto IXL and try to get to 80 percent on a skill.

Friday (May 29)

2. Go to the last slide on the fraction slide deck. Play **“Roll a Fraction”** and send me an email explaining what you thought of the game after you have played it. If you don’t have dice, use this [Virtual Dice](#)

1. Can you find a tessellation that uses reflections (flips)? E.g. Hint: Check the geometric shape patterns you found a couple of weeks ago, such as curtains, sheets, walls etc. Remember a Tessellation is a pattern in which shapes are fitted together with no gaps or overlaps. A regular tessellation uses congruent shapes. Take a picture or redraw the flip including the reflection line and identify if it is regular or irregular. Email it to Mrs. Cannady.

2. Which spinner would you say does not belong? Why? Does a member of your household have a different answer?

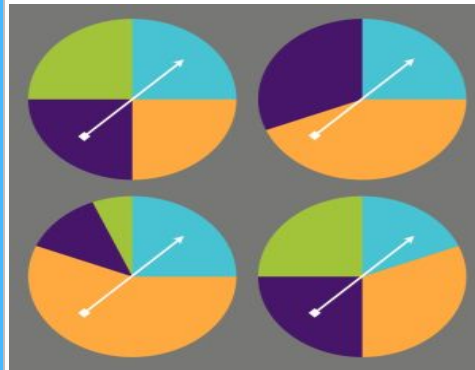


Image by Chris Hunter; wodb.ca/shapes.html

1. Play a card or dice game.

2. Invent and design a board game that uses dice or cards.