PRIMARY FAMILY MATH NEWSLETTER
April 2025

Math Outside Scavenger Hunt:

Create a list of outdoor items. How confident are you that you will find all the items on your list? Why? How does the probability of finding certain items change depending on where we look for them? Did you find all the items on the list? Why or why not?
Source: Zorbits

Game: Are you Psychic?

1. Split a deck of cards among the players.
2. Take turns predicting the next card in the deck and then drawing the card to see if you are correct.
3. You may guess one of the following: the exact card (6 points), number on the card (3 points), suit of the card (2 points), or color of the card (1 point).
4. For example, if a student guesses, "5 of hearts," and the card is the 5 of diamonds, they will earn 3 points for the number and 1 point for the colour for a total of 4 points.
5. After a card is drawn it is left face up for everyone to see
6. The first student to get 10 points wins.
Source: Zorbits

Math Talk

Here is the forecast for three days in April? What activities would you plan for each day based on the weather?
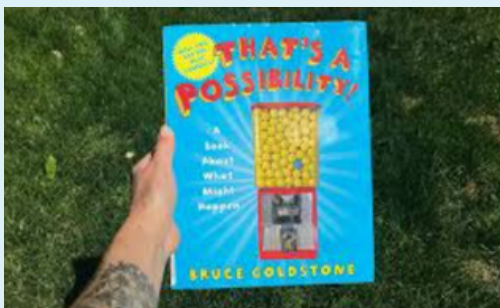
23	24	25
11°	13°	17°
4°	7°	3°

Source: Ontario Curriculum

Problem Solving

Let's do an experiment!
Find a bag and a collection of similar items in different colours (marbles, Lego pieces, Smarties, game pieces). Start with 5. Decide how likely it is to pull that colour out of the bag and then do a trial. How many times did it take you to draw that colour out of the bag? Change the number of items and do it again. What did you notice? What did you wonder? Did you make it more or less likely? How do you know?

Good Read

That's a Possibility! A Book about What Might Happen
by Bruce Goldstone

Read it here

Good Watch

Probability is the study of chance and the likelihood that an event will happen. Check out the video here for more information.