Math from Home
June 15 - 19

7 Days
Materials: Days of the week cards. A set of 7 days for each player plus 1 extra.
E.g., 2 players - 3 sets of they days of the week.
Getting Started: Day of the week cards are shuffled. Players take turn drawing a card. They are working on collecting all 7 days of the week but can only add them to their set if it comes before or after the first day they drew.
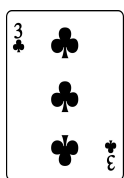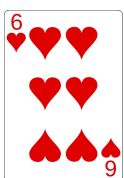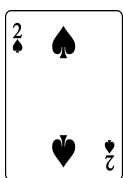Players have the option to add the card to their bank, swap with another players bank card OR to discard.
To win the game a player must have all 7 days and no cards in their bank pile. To discard a day from the bank you must use a turn.
Video example:https://youtu.be/6McoS3C1QJc

tens	ones		tens	ones
3♣	6♥	**✚**	2♠	Q♦

Example = 36 + 20

100 Laughs
Materials: Deck of cards with Js & Ks removed. The Q will represent 0.
Getting started:
Place 4 cards on the playing board (see example to the left).
Divide remaining cards evenly between players. Keep the cards visible. On your turn you must replace two cards. The goal is to create an addition sentence to 100. If you can you would record your math sentence and laugh. Each recorded math sentence to 100 is 1 point. Each turn you must replace two cards. Not all turns will equal 100. The player with the most points is the winner.
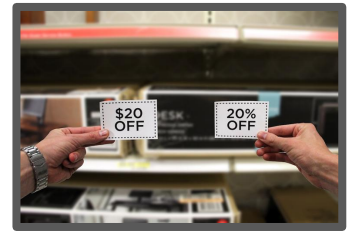Video Example: https://youtu.be/UnPNpIm8ZMw

Would You Rather
Materials: pencil, paper
Getting Started: You are given two options when shopping. You could either use a $20 off coupon, or take 20% off an item.
Which option would you use for the following purchases? Why?

AVENGERSPLAY **49.99**

CHAIR **139.99**

WIDESCRNTV **1499.99**

Calculating Taxes
Materials: pencil, paper, local shopping flyer or catalogue
Getting Started: You were the winner of a $100 gift card towards your local grocery store. Your job is to create a grocery list of the items you would like to buy. The trick is that you need to make sure you have enough money on your gift card to purchase all the items, including 5% GST.
Make a list of your items, calculate the total for the foods you`ve chosen, and include 5% tax.
Goal: Get as close to spending the $100 as possible.

Math Coach Message:

Financial literacy is an important aspect of mathematics. It often involves an understanding of percents.

Did You Know: Percent means "out of 100"?