



Stay at Home Science

STEM on the Fridge – A Week of Math

Monday:

What's the Better Deal?

Grab a few dimes and quarters. If someone were to offer to give you your height in stacked dimes or in quarters laid end to end, which would be more profitable? How can you solve this problem?

Tuesday:

Sweet, Sweet Math!

Open a packet of colored candies. Younger kids can graph the colors of the candy. Older kids can determine the ratio. Everyone gets to enjoy a treat at the end.

Wednesday:

Human Ruler!

Make a prediction. Which is greater - your arm span or your height? Use a piece of string to find the right answer. What other body parts can you measure and compare?

Thursday:

Deal It Up!

There is so much you can do with a deck of cards. For younger kids, you can sort cards by number, color or suit. Or play memory and try to match numbers together. For older kids, you can do quick addition or subtraction, multiplication or division by pulling cards from the pile. Don't have cards? Use dominoes!

Friday:

Meter Moment

Grab a meter stick or measuring tape. Try to find two or three objects around the room whose length you predict will add up to a meter. See how close you can get with a variety of different objects.

