Friday 3rd April 2020

Maths Games

Everyone has been getting on really well with decimals at home! I thought that on the last day of ‘term’ you could play some Maths games to practice different skills. Below are some lists of some suggestions – feel free to find your own game as well.

Count Down

This game is a simple at home version of the TV favourite and can be played with any number of players.

What you need to play:

4 ‘large number’ cards with the numbers 25, 50, 75 and 100 on them

A set of cards with the digits 1-10 on them, with at least two cards for each number.

<https://www.youtube.com/watch?v=RZgkr5_Xn58&feature=emb_title>

Card Games

There are lots of games which can be played with a pack of cards which involve Maths. These range from simple such as twenty four to more complicated fraction card games. The link below has some different suggestions.

<http://mathengaged.org/resources/card-games/>

Simon Says, “Geometry!”

Ramp up this traditional game by having kids illustrate the following geometric terms using only their arms: perimeter, area; parallel and perpendicular lines; acute, right, and obtuse angles; and 0-, 90-, and 180-degree angles.

Weighing In

Line up a variety of fruits and veggies, such as oranges, bananas, cucumbers, kiwis, tomatoes, and bell peppers. Ask students to predict the order of the foods from lightest to heaviest. Use a balance scale to test their predictions, then rearrange the foods according to their actual weights.

Cooking

Bake cakes together. Talk about the weight of flour, the volume of milk, number of eggs, the amount of time the cakes will bake for, how hot the oven will be. Discuss different units of measurements and conversions.

Strategy Games

The following link has some suggested strategy games.

nrich.maths.org/10045