

W.B. 11.05.20

Maths

Activity 1

Fraction Flags!

In Year 2, we learn to find the fractions $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, $\frac{3}{4}$ of shapes, objects and amounts. Fractions are **parts** of a **whole**.

Here are some great videos: <https://www.bbc.co.uk/bitesize/topics/z3rbg82>

This week, we would like you to use your fractions learning to design your own flags!

Have a go at the fractions flag game to get the idea:

<https://www.cokitos.net/fraction-flags/play/>

<https://www.math10.com/en/math-games/games/fractions/games-make-the-flag.html>

Then as an extra challenge you can design your own fraction flags on paper. See the photos for some ideas. You can design different flags, showing your understanding of halves, thirds and quarters of amounts.

We can't wait to see what your flags look like, they will brighten up your home!

Activity 2

Card fractions game

Have some fun learning about fractions and play this game!

The instructions for the game are attached below.

Some children may be able to use number facts to halve numbers, but you can support by sharing out the total into two groups to find half.

Remind children that to find $\frac{1}{4}$ of an amount you halve and halve again or share between 4.

They can find $\frac{1}{3}$ by sharing between 3 or counting in 3s.

Activity 3

Telling the time

In Year 2, all children have to be able to tell the time in 15 minute intervals (o'clock, quarter past, half past, quarter to) and some children should be able to tell the time to 5 minute intervals (5 past, 10 past etc.).

Here is a video about how to tell the time:

<https://www.bbc.co.uk/bitesize/topics/zhk82hv/articles/zcmdwxs>

Use this interactive clock or a clock at home to practise telling the time with your adult:

<https://www.topmarks.co.uk/time/teaching-clock>

Can you show quarter past 4? What about half past 1? Can you make quarter to 8 on the clock?

Here are 3 online games to help you learn to tell the time:

<http://www.ictgames.com/mobilePage/hickoryDickory/>

https://mathsframe.co.uk/en/resources/resource/117/telling_the_time_in_words#

<https://nrich.maths.org/6071>

