**Maths online & CLASSROOM learning – Summer 2 week 5 29th June**

**Because this week is focusing mainly on data gathering and interpreting we would like you to still practise some number fleuncey which you can do by looking at the following programs**

**\*\*\*NUMBERBLOCKS**

**\*\*\*TOPMARKS**

**\*\*\*COUNTING when you walk up the stairs, when you brush your teeth, whenever you can!**

**Data handling & geography linked work**

**Monday**  ALL – go through the UK PowerPoint and talk about the country we live in and its flag and the others that make up the union jack (Don’t go through ALL the slides, there are too many but make sure the ones with the flags are shown) Ask questions like *where do we live? Which country?*

**Green –** Colour the flags of the UK in the correct colours and talk about the shapes you see in the flags, eg squares, triangles.

**Amber –** Colour the flags of the UK in the correct colours and talk about the shapes you see in the flags, eg squares, triangles. Label the flags with the names of the shapes you see. Can you write the amount of shapes that each flag has eg England has 4 white squares and a red cross

**Red –** Colour the flags of the UK in the correct colours and talk about the shapes you see in the flags, eg squares, triangles. Label the flags with the names of the shapes you see. Can you write the amount of shapes that each flag has eg England has 4 white squares and a red cross.

Design your own alternative flag for England using triangle shapes

\*There is a 2D shape mat attached to help the children with the shapes should they need it

**Tuesday**

**For today you will need to look at the 4 flags of the UK from yesterday – remind them of the learning about the UK from yesterday**

Look at the activity sheet ‘tally charts’ and teach what a tally chart is, why we use them, how we count in 5s and how we record them.

**Green –**. Complete the tally chart activity

**Amber –** Complete the tally chart activity. *Which flag did you like the best from yesterday? Which did your friends like?* ***Or members of your family?***  **Make a tally chart to show your findings.**

**Red –** Complete the tally chart activity. *Which flag did you like the best from yesterday? Which did your friends like?***Make a tall chart to show your findings.**

**Can you interpret the data? The flag that had the most votes was … with …votes.**

**Wednesday – looking more closely at England now and our Queen**

ALL – look at powerpoint of queen (only slides you feel appropriate)

*What do you think the Queen likes to do in her spare time? What would you do with her if you could spend a day with the Queen?* Make a class list of the things you could do with the Queen & record onto a tally chart; such as afternoon tea, riding a horse, going to soft play! Be as imaginative as you can!

**Green –** In a small group ask the members in your group which one they would do and record it on your tally chart

**Amber –** Ask your classmates/or people at home which activity they would do with the Queen and record it on your tally chart

**Red –** Ask your classmates/people at home which activity they would do with the Queen and record it on your tally chart and interpret the data.

The most popular/liked activity was…. With …. People choosing it. (\*IN school maybe make a templte for them to copy?!)

**Thursday**

Where do you live? Wilmslow? Mrs O’Brien & Miss Speirs in Marple, Mrs H in Macclesfield etc. What is it like where you live? What things are there to do in and around where we live?

<https://www.dayoutwiththekids.co.uk/things-to-do/north-west/cheshire/wilmslow>

Have a look at the above link and discuss some of the places – THEN populate the tally chart template with the things the children recognise or seemed enthused about – REMIND children of how we mark a tally.

**Green –** Record as a group the data gathered from your class mates/family members if at home onto the tally charts

**Amber –** Record individually the data gathered from your class mates, teachers/family if at home

**Red –** Record individually the data gathered from your class mates, teachers/family if at home and interpret data writing comparative sentences such as the airport viewing experience has 2 more likes than Quarry Bank Mill.

\*Children will need support potentially with their writing of the places.

**Friday – bar charts**

Intro to bar charts – use the template in file

List the activities from yesterday with numbers so there is a key for the bar chart

**Green –** turning yesterday’s findings into a bar chart

**Amber –** turning yesterday’s findings into a bar chart

**Red –** turning yesterday’s findings into a bar chart