

Year 4 Home Learning Spring 2

Please choose two challenges from the grid and be ready to share what you have done on **Thursday 19th March** in our year group assembly.

You should also be **reading** for at least 10 minutes every day and completing your weekly **spelling** sheet.

In Maths, we need to master all of our times tables by the end of Year 4!



Try to achieve your next Studio certificate in a Year 4 assembly this term!

Make sure that you know these five facts:

$$6 \times 7 = 42$$

$$6 \times 8 = 48$$

$$6 \times 9 = 54$$

$$6 \times 11 = 66$$

$$6 \times 12 = 72$$

In Science, we will be learning about mixtures.



You will need to ask a grown-up at home for help with this!

Conduct an experiment at home to see which solids dissolve in water and whether they dissolve more quickly in hot or cold water.

You could try sugar, instant coffee, black pepper or salt.

1. Add a teaspoon of the solid that you wish to test into a glass of cold water and a glass of hot water. Stir and observe the difference.
2. Look to see if the solid dissolves in the hot water and cold water and if one is better than the other.
3. Can you design a chart to record your observation?

In RE, we will be learning about the Easter story.

Can you make some Easter artwork?

Can you find out where the word 'Easter' comes from?



In Computing, we will be making animations.



Have a go at making a simple animation by making a flipbook. You could look for instructions online if you are unsure what to do.

You could also find out about the first animations made by Walt Disney. What was his first animation? How was it made? Can you find out when Mickey Mouse first made an appearance on screens?