

Mawsley Community Primary School

Courage || Determination || Equality || Excellence || Friendship || Inspiration || Respect

Spring 1 Year 2

Maths

Multiplication and Division

• Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.

• Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (×), division (÷) and equals (=) signs.

Statistics

Interpret and construct simple pictograms, tally charts, block diagrams and simple tables.

<u>Measurement</u>

Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels.

Diversity and Modern Britain

This term we will be focusing our learning on the diverse religions in our local community. We will be learning about what a census is and how this data is collected and used. We will also be learning about some of the different celebrations celebrated by different religions such as, Diwali, Ramadan and Seva.

English

We will be starting the term with our poetry unit focusing on the poem 'From a Railway Carriage' by Robert Louis Stevenson. During this unit we will explore alliteration, rhyming words and learn about rhyming couplets; to create our own poem.

We will then link our writing opportunities to our science topic - Polar Places. We will explore and generate new vocabulary linked to the polar environment and write a narrative about a Polar Bear's Journey. We will also be learning about the key features of a recount and write a postcard based on a polar experience.

Science

In science we will be learning about Polar Places. We will plan an expedition to the polar regions, learning about properties of different materials, and a range of living things in the polar regions.

RE and PSHE

In RE, we will be thinking and exploring what a miracle is and learning about different stories from the bible and question whether Jesus really did perform miracles.

In PSHE, we will be learning ways to keep happy and keep mentally healthy.

Computing and PE

In computing we will be thinking about our identity and how to use technology safely and respectfully; keeping personal information private. We will also be learning about Digital Art and use our computing skills to create different artworks in the style of Mark Rothko, Kandinsky and Mondrian.

In PE, we will be learning how to balance on a line by:

- keeping your head up and still
- Keeping your back straight
- Swinging your arms to help move and balance.

Wow Week

In DT during WOW Week, we will be learning about how to create a moving picture. We will learn about the different mechanisms we could use and try and test them out before designing and making our own moving picture.

In music, children will be introduced to the instruments of the orchestra and practice identifying these within a piece of music. They will learn how different characters can be represented by timbre, how emotions can be represented by pitch and how changes in tempo can convey action.

How can you help at home?

Please encourage your children to:

- read daily
- learn their spelling words
- practice their 2, 3, 5 and 10 multiplication tables
- Practice telling the time to o'clock, half past, quarter to and quarter past the hour
- recodifferent coins and notes and calculating totals.