# <u>Year 2 Curriculum Letter - Spring 2 - 2024</u>

#### Our theme for Spring 2 is:

# Magnificent Materials

#### Our main focuses are:

- To be able to identify and compare the suitability of a variety of everyday materials including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses.
- To be able to describe how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.

Our theme will last for: 4 weeks



# **English**

This term Year 2 will be reading 'The Most Magnificent Thing' for our novel based study.

Year 2 will also be looking at sentence types, using command sentences to create instructions on how to create our own 'most magnificent thing'.

We are also going to be focussing on using conjunctions to join sentences and clauses together. We will be using these longer, more complex sentences to create a persuasive advert to encourage someone to buy our 'most magnificent thing'.

We will be continuing to develop our comprehension skills by engaging in whole class comprehension sessions focussing on comparing different stories and poems they know. It would be helpful, when reading at home, to ask questions about the main themes

of a story, for example, if there is a message or moral of the story and discussing main events of the book.

# Mathematics

In our Maths. lessons, we will be covering a variety of different topics. These will include: finding fractions of shapes, quantities and numbers, using grouping and sharing to solve multiplication and division sums and applying this knowledge to solve problems.

We will be doing lots of practical activities around these topics. We will be looking at making and shading fractions of shapes, grouping physical objects to make arrays to help us solve multiplication problems and using sharing to help us solve division problems.

If you would like to help your child at home, it would be really beneficial if you looked at finding fractions with them, such as when they are eating dinner—'Can you chop your potato in half?'

As we will also be looking at multiplication, it would also be useful to keep practising multiplication tables for 2, 5 and 10 times tables and number bonds to 10 and 20. Hit the Button is a great game to practise: https://www.topmarks.co.uk/maths-games/hit-the-button

# P.S.H.E.

This half-term, we will be thinking about different household products such as medicines which may be harmful if we do not use them properly and safely. We are also going to think about what we put inside our body and the impact it has on our body.

# Behaviour and Safety

As a class, we shall be looking at fire safety and thinking about what we should do if we ever have a fire in our homes. We will also be learning about common household items that start fires and how to be safe around them.

#### R.E

This half-term, we will be continuing developing our understanding of Christianity by looking at places of worship and pilgrimage. We will compare what we have learnt about Hinduism to Christianity and think about our own beliefs.

#### Science

This half-term, we shall be investigating different materials. To do this, we will be sorting and comparing different materials depending on their function and texture. We will also be manipulating different materials to see what happens to them when they are bent, squashed or twisted. Finally, we will be using our understanding of materials to design and create a weather-proof case for our 'Most Magnificent Thing'. What materials will we need? How are we going to create it? Our Year 2 science engineers will soon be able to tell you!

#### Geography

We will be using our understanding of maps to create our own map and label different human and physical features on it.

#### Music

This term we will be using Charanga to learn about the style of Reggae music and we will also be using Glockenspiel to play along with pieces of music.



# Computing

We will be developing our understanding of algorithms and coding using online coding software from code.org. This will challenge the children to build code for the characters to progress to the next level and debug any problems which will help with programming the Beebots.



#### No Outsidors

For our No Outsiders curriculum, we will be looking at the book 'Amazing' by Steve Antony. We will be focusing on what makes a good friend.



#### <u>P.E.</u>

To continue to look at mastering basic movements including running, jumping, throwing and catching, balance agility and coordination.

It is important that your child their P.E. kit to school on a Monday. Please remember to remove any jewellery including earrings on our P.E. day.

# **Shared home learning:**

Please spend 15 minutes, as a minimum, reading with your child everyday. Please write in your child's reading journals to record reading at home. An optional Maths. and English home will be set via Seesaw on a weekly basis. The answers for this will accompany the work and raffle tickets and rewards may be given for these by the teachers.

# Dates for your diary

7th March – World Book Day WB 11th March – Crystal Maze Week 15th March – Red Nose Day 21st/22nd March—Poetry Days





