

Year 2 Curriculum Letter - Spring 2 - 2023

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:
5 weeks



English

This term Year 2 will be reading 'The Iron Man' for our novel based study.

Year 2 will also be looking at extending sentences using conjunctions and adding in adjectives and adverbs to write their own description of a setting from the Iron man novel.

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.



We are also going to be focussing on descriptions, using noun phrases to describe Iron Man and the setting he lives in. We will look at editing and improving our own writing, ensuring that we are using a consistent tense. To challenge our understanding of non-fiction texts we will also be creating our own leaflets

Science

This 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 our own shelter for Iron Man. 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 a map of a setting from 'Iron Man' 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.

Shared home learning:

Please spend 15 minutes, as a minimum, reading with your child everyday. This should be logged in their reading journal on a daily basis.

A half-termly topic challenge will be uploaded on to Seesaw at the start of the term. This is an open-ended challenge and can be completed in any creative way that your child would like.

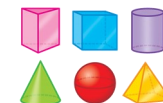
Dates for your diary

W.B. 27th February - Aspirations week
2nd March - World Book Day
W.B. 13th March - Science and Engineering Week
17th March - Red Nose Day
W.B. 20th March - Poetry Week
31st March - Wear a Hat day

Mathematics

In our Maths. lessons, we will be covering a variety of different topics. These will include: visualising 3D shapes, telling the time on an analogue clock and using multiplication and division to solve number problems.

We will be doing lots of practical activities around these topics. We will be looking at describing the position of an object and moving it through clockwise and anticlockwise turns. We will be using manipulatives such as paper clocks, countable objects and solid 3D shapes.



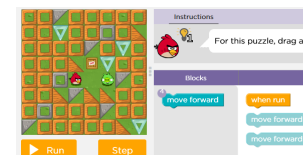
If you would like to help your child at home, it would be really beneficial if you looked at a clock with them and discussed what the different hands and numbers represent. As we will also be looking at multiplication, it would also be useful to keep practising multiplication tables for 2, 5 and 10 times 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>

Art and Design Technology

We will be making our own Iron Man collages by twisting, folding and crumpling different materials. If you have any materials at home like foil these would be appreciated.

Computing

We will be developing our understanding of algorithms and coding using online coding software from code.org. This will challenge 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 Outsiders

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.

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 continuing to follow the choices, chances and consequences rule, ensuring we are taking the time to listen to everyone around us. We shall be encouraging random acts of kindness!



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.

P.E.

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

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

