Maths

In Maths, we will be introducing the children to a number of new concepts. We will start with multiplication and division. We will create arrays using concrete resources and solve problems using these arrays and pictorial representations. We will look at the denomination of different coins and be able to count using the different coins. The children will be looking at fractions by splitting shapes and objects into halves and quarters. Finally, we will look at measurement including ordering days of the week, months of the year and starting to learn how to tell the time.

<u>PE</u>

In PE, we will learn the 5 basic gymnastic shapes. The children will create short routines using these and join them together using different forms of travelling.

Music

In music, we will be learning different songs about trains and journeys. The children will then use percussion instruments to create their own sounds of the train.

Science

Our Science learning will explore a range of different animals and is split into three main parts: Feeding for Survival, Moving for Survival and Sensing for Survival. We will continue to look at different food chains. The children will learn that the food chain provides energy to the animals. The children will then use this learning to look at how the different groups move and how this can change if the animals are hunting or being hunted. We will then explore the school grounds for signs of mini beasts.

History

In History, we will be developing our historical vocabulary and considering what the phrase 'In the past...' means. We will create timelines about our own lives and use vocabulary such as; recently, last month, last year, many years ago. We will then compare this to the timeline of George Stephenson and see what similarities and differences we can spot. We will then look at one of George's most significant inventions – the rocket. Not an actual rocket but a train! We will look at how trains have changed over time, how journeys have changed as well as different trains around the world.



Spring 2 Year 1 All Aboard!

PHSE and RHE

In RHE we will be considering our roles in the community and thinking about how we stay safe online.

We will think about how we can look after the environment and how we can look after others. We will then think about how we communicate with people in person and online and what we can use the internet for.

RE

In RE, we will be learning about Palm Sunday and the Easter Story through the concept of welcoming. We will define the term welcoming and look at why this is important to Christians. We will look at times we have been welcomed and how this was achieved and how we felt.

English

In English, we will look at 2 different train stories about the Little Red Train. We will look at Faster, Faster and Runaway Train creating our own versions of these stories. The children will think about where the train may go if it runs away and which special guests may get on their train. We will also be learning about different types of trains and producing information texts to explain how they run and where they operate. We will also be writing instructions about how we will be making our Easter cakes. We will learn how an instructional text is set out and how this is different to a narrative text. We will be continuing to focus on the skills of writing a sentence, forming letters accurately, finger spaces and using the correct punctuation. We will continue to learn about when a question mark is needed. Additionally, we will continue to adapt and spell root words using the suffixes –est, -ing, -ed, -er.

DT

In DT, we will be creating boxes as packaging for our Easter cakes that we will make in class. We will start by understanding what a net is and have a go at copying and creating our own. We will look at different boxes and their styles and how they appeal to customers. We will then have a go at creating our own box practising skills of drawing and cutting accurately.

Computing

In Computing, the children will learn what an algorithm is and create some of their own for everyday tasks. Children will debug algorithms and identify why they may not work. They will then put their skills into practise to programme a Beebot.