Year 1 - Spring 2

Literacy



In our writing lessons, we will first be using the book 'Dinosaurs and All That Rubbish' by Michael Foreman to create a variety of written outcomes including reports, letters, posters and a pamphlet. We will then focus on the book 'The Sea Saw' by Tom Percival where the children will give advice in the form of commands, create a 'wanted' poster and write their own version of a narrative.

In our Phonics lessons this half-term, we will be growing the code by exploring more Phase 5 graphemes. We will focus on alternative sounds for /ur/,/oo/, /air/, /or/, /ch/, /ar/, /r/, /s/, /c/, /sh/ and /z/. We will be using this knowledge to transfer the graphemes into words. We will also learn the tricky words 'once', 'laugh', 'because' and 'eye'.

Maths





During Spring 2 we will learn the place value of numbers up to 50. We will count, read and write numbers to 50 and develop an understanding of multiples of ten. We will then move on to measurements where the children will be comparing and measuring the length and height of objects using centimetres. After this, we will compare and measure the mass and volume of objects using non-standard units of measurement.

Science



We will finish last half-term's plant topic by observing the changes of plants over time. We will then continue our Science learning this half-term by looking at sustainability and the importance of caring for our planet. We will then explore seasonal changes and the characteristics of spring. We will carry out a scientific investigation and record weather patterns over a period of time.

Year 1 - Spring 2

Computing



In Computing, we will continue our learning from last half-term about programming in the unit 'Moving a Robot'. The children will be introduced to early programming concepts by exploring using individual commands. They will identify what each floor robot command does and use that knowledge to start predicting the outcome of programs. The children will also be introduced to program design using algorithms.

Design Technology



Our DT topic for Spring 2 is Materials and Mechanisms. We will begin by researching different cars and their features. We will use this knowledge to create a design and choose appropriate resources for our own moving cars. After creating a moving car, we will reflect and evaluate on the product we make.

History



In History, we will continue to look at what life was like during the Victorian era by learning about the historical figure Mary Anning and how she was famous for finding fossils. We will understand the implications of being poor during these times and compare the similarities and differences between the lives of Florence Nightingale and Mary Anning.

Music



In Music, we will be completing the 'Pattern' unit which focuses on creating a steady beat using voices and body percussion. There will be plenty of opportunities for the children to collaborate as a team to create a group piece of music.

Year 1 - Spring 2

PE



The PE topic for this half-term is Ball Skills. The children will be practicing dribbling with their hands and feet, learning how to be accurate when rolling a ball, exploring throwing with accuracy towards a target, as well as practicing catching skills and tracking a moving ball. The children will look to perform these skills with increasing control and accuracy using co-ordination and balance.

PSHE



Our PSHE topic for Spring 2 is 'Being My Best'. During this topic, the children will learn how to be the best version of themselves by taking care of their mind and body. We will look at healthy eating habits, recognise the importance of regular hygiene routines, understand how to prevent the spread of diseases and learn how to foster a growth mindset.

RE



In RE this half-term, we will be learning about Islam.
The children will focus on answering the Big
Question: What is it like growing up as a Muslim?
The children will learn about the religion of Islam and look at what it would be like to grow up in a Muslim family.