

English: In the first half of the term, we will be using our core text, *The Iron Man*, by Ted Hughes, to inspire us to with our writing. We will also write an explanation linked to the science we will be doing on Electricity. In the second half of the term, we will be studying myths and legends and then writing our own quest myth adventures. Whilst studying the Ancient Greeks, we will also be producing some information reports on different aspects of life in this time.

Maths: We will continue to strengthen our understanding of multiplication. We will also complete a unit of work on understanding the link between fractions and decimals, and fractions and division. We will cover work on negative numbers and later position and direction, area and properties of 2-D shapes. Please keep learning and practising all times tables and basic number facts!

Science: Our two main science topics this term are **Electricity** and **Living Things and their Habitats**. We will continue to be inquisitive and to plan and carry out investigations. We may even try a whole day without electricity! As spring approaches in the second half of the term, we will use our spring walk to begin to recognise and group living things in our local environment.

History/Geography

This term we will start by exploring the history of electricity and the importance of invention through the ages. We will use our text, *The Iron Man* to learn more about the continents, countries and oceans of the world. After half term we will follow with an in depth look at the Ancient Greeks. We are hoping to bring the Greeks back to life through our very own 'Greek Day!'

Spring Term 2019 - Year 4

First Term – Rise of the Robots
Second Half Term – Ancient Greeks

PSHCE:

We will learn about what helps or hinders learning and how to be motivated and to bounce back when things go wrong e.g. persevering and being resilient.

We will also identify risks in everyday situations, learning how to keep safe, including personal safety and internet safety.

RE: Our two main themes in RE this term are **Belonging** and **Sharing Food**. We will focus on the **Sikh** religion when looking at these themes but will think about other religions too so that we can compare and contrast different religious practises. As we approach Easter, we will think about what this means to Christians.

DT: We will design and make our own robots.

ART: We will make sketches of the Iron Man in the style of the book illustrations, investigating pencil strokes and techniques to explore tone and greyscale.

Music:

We will continue through the Spring Term with the **Wider Opportunities Programme** (recorder/violin)

There is a focus on four strands:

1. Behaving like a Musician (BLAM)
2. Instrumental technique
3. Music literacy
4. Musicianship

In singing we will focus on breathing and pitch.

PE:

We will continue with our swimming lessons on Mondays (4 Cedar) and Thursdays (4 Maple) and will be developing our Dance and Gymnastics skills during our PE lesson on Tuesdays. In dance, we will sequence a series of movements and techniques into a performance and in gymnastics we will focus on balance and direction.

Computing: We will design, write and debug programs and use logical reasoning to explain how some simple algorithms work.