

English

As both **readers** and **writers**, we will be focusing on the story of "The Lost Thing" by Sean Tan. The children will be learning how to write from the perspective of a character in a fictional story (using the first person). They will also be using emotive language and similes; they will look at verbs endings to keep their writing in the past tense.



Spring 1



Theme

As **computer scientists**, we will be finding out about the history of the world wide web, the benefits of the internet and how computers work on a network system.

As **designers**, we will explore how to use our knowledge of electrical circuits to make a working torch. We will use a simple lighting circuit to power our torch and will learn how to make a switch so our electrical product can be turned on and off.

Maths

As **mathematicians**, the children will be learning how to multiply and divide larger numbers by 10 and 100. They will also be learning how to multiply 3 digit numbers by 1 digit numbers. In our measurement topic, they will be converting kilometres to metres and finding perimeters of shapes.

Year 4

inspire enjoy achieve

Science

As **scientists**, the children will identify common appliances that run on electricity; construct a simple series circuit, identifying and naming its basic parts. Children will also learn how to identify whether a circuit is complete and whether a bulb will light, based on the circuit.

Other subjects

As **philosophers**, in RE, we will be learning about humanism and developing our knowledge and understanding of humanist beliefs. In PSHE, we will be learning about what constitutes a healthy diet and thinking about planning and preparing healthy meals.

As **musicians**, we will learning to improvise, play and perform on glockenspiels. We will also learn how to read music from the treble clef and understand how to write a short piece of music (then perform it).

As **athletes**, we will be continuing to develop our swimming skills, using all four strokes as well as focusing on improving our stretching and balancing skills.

As **computer scientists**, in addition to our theme learning, we will be learning to how to navigate our way around a web page and explore the tools available for digital literacy.