

Spring Two in Year 5



English

In English this term our learning will continue to be inspired by our geography topic of Exploring Antarctica. We will be writing about how to make the reader feel something that they have never experienced. The genres we will study will include poetry, descriptive writing and a non-fiction text.

We are reading...



Our reading this term will continue to focus on the novel 'The Explorer' by Katherine Rundell. Through our guided reading sessions we will be developing our comprehension skills, including retrieval and inference.

Maths

In maths we will begin the term by learning about how to find the perimeter and area of a variety of different shapes. We will then learn about statistics and build on our Year 4 learning. Afterwards we will be recapping our calculation methods, especially multiplication and division.

Science

We will be comparing and grouping materials based on their properties of hardness, transparency, magnetism and their ability to conduct electricity and heat. We will investigate about how materials change their properties between solids, liquids and gases. We will continue to make regular observations of our year-long investigation of our school grounds.

Art / DT

Art – in Art this term we will be learning about the American artist Jasper Johns. We will be recreating some of his pieces using collage and sculpture.

DT – in DT this term we will be using our sewing skills to create a piece of clothing which could have been used by the Antarctica explorers.



French

In this unit, Les Planetes (Planets) children will learn how to label a map of the solar system in French. They will be able to ask key questions in French to conduct an interview with an astronaut.

Geography

Our Geography lessons this half term will continue to be centred on Antarctica. We will learn about how to use compasses, atlases and maps to find out more about places. We will compare locations and work out what makes Antarctica harder to live in than Chandlers Ford. We will also think about natural resources and will consider what might motivate people to go to Antarctica.

Music

In our music lessons this term we will be continuing to composing our own piece of music inspired by 'Artic Breath'. We will be learning how to read notes on a stave and how to write notes.

RE

In RE this term we will be learning about the theme of love. We will be learning about the theme through the Buddhist religion and exploring how we can apply what we have learnt in our own lives.

PSHE

Rights and Respect is the theme of our PSHE learning this term. We will be looking at how to respect our body and rights in relation to health. We will also be learning about making decisions related to spending, borrowing and saving.

Computing

In computing this term the children will look at how a flat-file database can be used to organise data in records. They will use tools within a database to order and answer questions about data. They will create graphs and charts to help solve problems. Finally they will use a real-life database to answer a question, and present their work to others.

PE

This term both of our PE sessions will be outside.

We will be learning how to play netball. They will learn the different passes and how to score. The other PE session will be football. The children will learn a variety of skills including passing, dribbling and shooting.