

Autumn Term in Year 5



English

We begin the term by recapping grammar objectives from Year 4 using the book 'Float' by Daniel Miyares. We then explore poetic language through Jinnie Ghost, a poem by Berlie Doherty. We will then write an explanation narrative and a formal report based on the book 'Where Once We Stood'. After half term, we will be exploring the book 'The Promise' by Nicola Davies to write a character narrative and newspaper recount.

We are reading...



As well as reading our class novel, Cosmic, we will be taking part in Whole Class Reading sessions where we will be developing skills such as prediction, retrieval and inference through texts including Stig of the Dump, The Peacock, Who Let the Gods Out and The Firework-Maker's Daughter.

Maths

We begin the year by exploring place value and the number system, including with numbers of up to 1,000,000. This is followed by addition and subtraction and then multiplication and division. After half term, we begin to work on fractions, looking in detail at fractions, decimals and percentages, including how the three link together.

Science

Earth and Space is our first topic where we will be learning about the movement of the Earth and other planets relative to the Sun in the solar system. Also, we will describe the movement of the Moon relative to the Earth and be able to use the idea of the Earth's rotation to explain day and night. When studying Materials, we will learn how they have different uses depending on their properties and state (solid, liquid, gas).

Art / DT

We begin the year with an Art topic exploring the life and works of Frida Kahlo. After exploring different styles and media, the children will then create their own self-portrait using Frida Kahlo's work as an influence.

In the second half term, the children will be completing their first DT unit of the year, where they will be using a Computer Aided Design programme to design and build their own bird feeders.



Geography / History

Our first Geography topic of the year is 'Up in the Clouds' and is an in-depth study into the geography of North America. The children will learn to understand geographical similarities and differences through the study of human and physical geography of a region within the UK and a region within North America. After half term, we move onto the history topic of The Viking and Anglo-Saxon Struggle for the Kingdom of England. We will be creating a timeline of events, using sources as evidence to build a picture of the past and learning that there are different interpretations of the past.

RE

We begin the year by developing our knowledge of Sikhism, understanding the different ways that Sikh's put their beliefs into practice. We will also look to make links to prior learning, including in Sikhism and from their work on Buddhism in Year 4. After the half term, we will begin our first unit on Christianity of the year. Here we will evaluate the different and differing accounts of the Christmas story.

French/Music

Our first unit of French is before half term and is 'What is the Date?' This will allow the children to develop their ability to read and write numbers in French. After half-term, the children will begin their first music unit of the year, where they will rehearse seasonal songs before performing them to a live audience.

PSHE

We begin the year with the topic of Mental Health and Wellbeing, which also begins to explore the concept of transition. After half term, the children will be exploring Physical Health and Safety, including work on basic First Aid.

Computing

During the first half of the Autumn term, we will be working with our provider MGL to deliver a unit on databases. Here they will learn how databases work as well as creating their own using Excell. After half-term, we will begin our second unit which will allow the children to create music using code. As well as these, the children will continue to develop their skills using a range of programmes, apps and software across the curriculum.

PE

We begin the year by introducing the children to Tag Rugby, where we will develop passing and receiving skills as well as how to tackle effectively by removing tags. The children will also be swimming both before and after half term. Following half-term, the children will leave Tag Rugby and begin a dance unit, learning different styles of dance in pairs and in small groups.