

Spring Term Year 6

English

This term, children will delve into the text 'Big Ideas for Young Thinkers' and explore some of its key questions. They will develop their understanding of balanced arguments and their ability to persuade. Following this, they will also spend time looking at *Fantastic Beasts and Where to Find Them*. Here, they will base their writing around mythical beasts, developing a range of skills to support them in describing these beasts and creating instructional texts for how to find and capture them.



Science

Throughout the Spring term, children will focus on living things and their habitats. They will describe how living things can be classified into broad groups according to common observable characteristics and based on similarities and differences. For this, they will be introduced to the Linnaean System. This will include microorganisms, plants and animals. They will also give reasons for classifying plants and animals based on their specific characteristics. Children will also develop an understanding of the seven life processes.

Maths

During this term, children will further develop their knowledge of fractions, decimals and percentages. They will develop strategies to convert between them and also order and compare. They will be able to use appropriate, efficient methods to find any percentage of an amount. Continuing through the term, children will further their understanding of measures, calculating the area of rectilinear shapes, triangles and parallelograms. They will also calculate the perimeter of shapes with missing lengths and calculate volume. Following this, children will consolidate their knowledge of angles and calculate angles on a straight line and around a point. Finally, they will delve into ratio and also algebra.

History

Throughout this unit, children will study the theme of crime and punishment in Britain from the middle ages to modern day. They will infer from a range of sources and make comparisons between periods and draw their own conclusions.

Computing

Children will continue to develop their knowledge of coding and will design algorithms and programs that use events to trigger sequences of code to make an interactive quiz.

Art

Children will be focussing on their painting and mixed media skills this term. They will use a range of different painting techniques.

PSHE

This term, we will cover units: *Dreams and Goals* and also *Healthy Me*. Please see our school website for more information.

Design

This term, children will be working with electrical systems and work in groups to create their own versions of a steady-hand game.

R.E.

Children will investigate the question: *For Christians, what kind of king was Jesus?* In addition to this, children will also delve into Hindu, Jewish and Islamic prayer.

Geography

Children will continue to focus on the UK and will confidently use maps and engage in fieldwork opportunities to explore how the landscape is changing.

P.E.

Children start the term by refining their gymnastics skills. They will perform their own sequences of balances and movements in groups. They will also spend time developing their striking and fielding skills including using the long barrier technique and applying their skills to a mini tournament.

French

Children will focus on vocabulary associated with what they do at the weekend and also *World War 2*.

Music

Children will create a piece of music using *Garageband* to represent one of 7 of *Holst's* planets. They will then use *iMovie* to create a music video to accompany their piece.

Visits
Library visit



Talks/Workshops
Poet Visitor
Round Midnight – PSHE talk