Year 6

Autumn Term Curriculum Overview

English

This term we will use the novel "Goodnight Mister Tom" to explore narrative themes and shifts in formality; this novel also ties in with our history topic. A Shakespearean classic, "Macbeth", will follow this, where children will learn to create atmosphere through word choices and explore how language has evolved over time. By carefully considering purpose and audience, we will look at explanation texts and produce meaningful writing that will educate our readers. We will also produce recounts that will both entertain and inform the reader not only of facts and events but also of emotions and thought processes. A unit on poems with imagery will allow the children not only to develop their creative writing but will also afford opportunities for outdoor learning. We will also spend time reading classic poems and identifying the language choices the poets have made and what effect this has on the audience. All of this will be underpinned by a focus on spelling, grammar, punctuation and handwriting. Reading comprehension will be a regular feature of our timetable too.

R.E.

In Year 6, the Creation and Covenant curriculum from the new RED programme helps children explore God as Creator and the special relationship (or covenant) He made with His people. Pupils will learn about the creation stories, the importance of caring for the world, and key figures like Abraham and Moses. Through scripture, discussion, and prayer, they'll reflect on how God's promises show His love and faithfulness. Children will also consider how they are called to live in harmony with others and with creation. This topic helps deepen their understanding of God's plan and their place within it.

Mathematics

In maths during the Autumn term, we will be working with numbers of up to nine digits. Using column addition and subtraction we will calculate the answers to whole number and decimal operations. This will lend itself to our work on measures where we will calculate financial and distance differences. We will also be able to convert a range of units of measures and use timetables to answer real-life. questions. We will build on our multiplication and division written methods and link this to our learning of fractions and decimals. Our geometry work this term will consist of learning and working with the different parts of a circle, calculating missing angles, describing the properties of a range of quadrilaterals and identifying, describing and building 3D shapes using their nets. All of our mathematics will involve learning and applying efficient mental methods and solving multi-step problems.

R.H.E.

Through religious understanding, we will learn about health, bodies, emotional wellbeing and life cycles.

Geography

In this unit about Africa, children will first find out about the continent as a whole, and the countries that form it. By exploring varying perceptions of Africa in the media, children will be able to analyse sources in a discerning manner. Relief, climate and water will be investigated further and pupils will also look in more detail at some of the contrasting regions of Africa, finding out about the landscape, people and amazing wildlife of each area. Children will also develop their map and atlas skills and practise reading and writing coordinates. They will learn about the ancient and new wonders of the world, specifically those of Africa, and they will research the experiences and lifestyles of those living 'on the edge', their methods of survival and their achievements against the odds.

Science

When we learn about living things and their habitats, we will use taxonomy to assist us in classifying living things, examining their features and discussing why these features are present. We will learn to use a dichotomous key to identify living things and to observe carefully and draw accurately the features of a plant. We will also identify how micro-organisms can be both helpful and harmful. We will then move on to look at animals, including humans. Not only will we learn about the systems within the human body, but we will also revisit how to take care of it.

P.E. and Games

We will develop strategy through invasion games.

Dance will allow us to perfect coordination and expression, comparing performances with previous ones in order to improve.

Computing

Online safety and ensuring we have a positive digital footprint are the focus this term in computing.

P.S.H.E.

When learning about health and wellbeing, we will focus on mental and physical wellbeing, staying safe, growing up and hopes and dreams.

History

World War Two will be a focus for us this term and we will use this as inspiration for other curriculum areas. We will learn how to use primary and secondary sources to answer our questions and will look at the chronology of this historical event, the build-up to it, the reasons for it, the effect on life in Britain and the lessons that have been learned. By looking at other key historical events in relation to WW2 and the present day, we will develop an understanding of timescale. Looking at WW2 propaganda will link to our literacy when examining persuasive devices and we will try to gain an insight into the life of both an evacuee and a soldier. Our Class Novel will transport us back in time and give us some idea of the challenges faced by children during this key historical event.

Art and D.T.

In this painting and collage unit, children will learn specific skills and techniques to confidently use the seven elements of art within their own work. They will use watercolour paints with proficiency and control. They will understand that art can reflect and impact society. They will have considered the sustainability and environmental impact of art and articulate their observations.