

Autumn Term 1 & 2 in Y5



English

A range of book and film studies will form our writing lessons, giving opportunities to write narratives, newspaper reports, poems, explanation texts, non-chronological reports, diaries and descriptions.

Reading Comprehension skills will be covered so children develop their understanding of the 6 key reading domains:

- Vocabulary
- Inference
- Prediction
- Explanation
- Retrieval
- Summarising/Sequencing

We are reading...



We will start the year by reading 'War Horse' before exploring the film clips 'Titanium' and 'The Day of the Dead'. After the half term, we will be reading 'Rooftoppers' and exploring the film clip 'Lighthouse'. The books and film clips will give us lots of opportunities to develop our spelling, punctuation and grammar skills too.

Maths

During the autumn term we will be learning about the following themes:

- Place value
- Addition and subtraction
- Multiplication and division
- Fractions
- Area and perimeter
- Statistics
- Shape

History

Dynamic Dynasties

We will learn about periods of ancient Chinese history, exploring a timeline of the first five Chinese dynasties and learn about the legends surrounding the beginning of Chinese civilisation. We will study oracle bones, learn about religious beliefs and explore bronze artefacts that set the Shang Dynasty apart from other civilisations. We will look at the hierarchy of the Shang Dynasty and discover who was powerful and who was powerless.

R.E

Creation: In this unit, we will explore the creation of the world and identify God as the creator and give us opportunities to reflect on our God given talents.

Miracles and Sacrament of the sick: In this unit children learn about some of the miracles of Jesus and the work of the Church to heal and care for the sick in Christ's name.

Baptism: The unit explores the rôle of John the Baptist in the Baptism of Jesus and provides an opportunity for an in-depth study of the signs, symbols and prayers associated with the Sacrament of Baptism.

Geography

In term 2 we will be **Investigating our World** where we will learn about the Prime Meridian, Greenwich Mean Time (GMT) and worldwide time zones. We will study climate zones, vegetation belts and biomes. We will learn all about human geography and capital cities worldwide before looking at the UK motorway network and settlements.

PE

In the first half term, we will be exploring Yoga, focusing on mindfulness and our body's awareness. We will work through various yoga poses and techniques to help connect our mind and body.

In term 2, we will develop our gymnastics skills by creating longer sequences and working in partnership through canon and synchronisation.

We will be swimming all through the Autumn term.

Art & DT

In our art lessons, we will be exploring taotie, a gluttonous creature in Chinese mythology, which is always hungry no matter how much it eats. We will be creating our own clay casting and creating our own taotie reliefs.

In our DT lessons, we will be learning about pneumatic systems. We will design, make and evaluate a pneumatic machine that performs a useful function.

RSHE

Created and Loved by God

This module explores the individual and looks at how we are made in the image and likeness of God. We will explore the importance of valuing ourselves.

Computing & Music

During term 1, we will be exploring the importance of staying safe online and evaluate digital content where we will learn that the internet is a vast network of computers and other devices connected across the world.

Music for term 2 will focus on the song, 'Livin' on a Prayer', by Jon Bon Jovi. As well as learning to sing, improvise and compose with this song, children will listen and appraise other Classic Rock songs.

Science

During the first term, we will be learning all about forces and mechanisms. We will learn all about forces of gravity, air resistance, water resistance and friction.

During the second term, we will learn all about Earth and Space. In this unit, we will develop our understanding of the solar system and its spherical celestial bodies.