

Autumn Term 1 & 2 in Y5

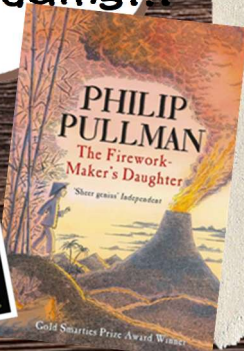


English

A great importance will be put on presentation and Handwriting as well and editing our writing. Our writing lessons will give opportunities to write narratives, newspaper reports, poems, explanation texts, non-chronological reports, diaries and descriptions. Reading Comprehension skills will cover 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 'The Firework-maker's Daughter' linking with our theme in our Humanities topic of Ancient China. The novel Rooftoppers by Katherine Rundell, will lead us into some dramatic Newspaper report writing.

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

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 role 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.

Humanities

Dynamic Dynasties – Ancient China

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.

Art & DT

In our art lessons, we will be improving our colour mixing knowledge and techniques. We will explore 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.

PE

In the first half term, we will take part in activities such as **Badminton, Hockey, and Yoga**. In Yoga, we will focus on mindfulness and body awareness, linking to Catholic teaching. Pupils will learn various poses and techniques to connect mind and body.

In badminton, pupils will explore net and wall game principles, using skills and tactics to outwit opponents. In Hockey, they will focus on maintaining possession and moving the ball effectively. Across all sports, pupils will develop fair play, honesty, self-management, leadership, and evaluation skills.

Geography

Investigating our World

In the second part of this term, 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.

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. We will look at computer systems and how information is transferred between systems and devices. Learners discover how information is found on the World Wide Web, through learning how search engines work.

Music – In Year 5, children receive whole-class music lessons from Oxfordshire County Music Service. They will be provided with an instrument on loan for the year and this should be taken home after each lesson so that they can practise but brought back into school for their lessons.

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.