

Knowledge & Understanding of the World (Science)

Properties of Materials

As scientists, we will learn about:

- Scientific words used to sort and describe materials
- Separating materials using sieves and filtration
- Investigating dissolving materials
- Reversible and irreversible changes

Specific scientific skills that will be developed:

- Understanding the particle model to explain evaporation
- Planning and carrying out a fair test

Creative development (Art)

As artists, we will study traditional Chinese blossom paintings and use our ideas to produce hanging blossom paintings of our own. The elements of colour and line will be explored.

- Study and practise colour washes
- Use controlled breathing to produce tree forms with blown paint
- Study Chinese characters and replicate their form

Knowledge & Understanding of the World

(History) As young historians we will continue to develop a chronologically secure knowledge and understanding of world history. We will:

- Visit to the Oriental Museum in Durham where children will explore the gallery, emboss a Taotie Pot and take part in a Shang story telling workshop.
- Place the Ancient Shang Dynasty on a timeline in relation to other studies.
- Find out beliefs, behaviour and characteristics of the Shang Dynasty using primary and secondary sources.
- Pinpoint the location of the Shang on a map of China, describing and naming some physical features.
- Find out about the role of the king and how oracle bones were used in divination ceremonies

MFL (French) - French – Bonjour!/ En Classe

As linguists, we will be developing our ability to read and speak basic French, working on simple sentences and using the correct sounds to form words.

- Basic greetings and simple phrases
- Simple nouns – classroom objects/musical instruments
- Numbers to 20 and colours

Computing – E-Safety and Scratch programming

As technology experts, we will:

E-Safety:

- Identify and understand how we can be a 'good digital citizen' by being safe, responsible and respectful of ourselves and our world.
- Look at E-Safety- how to be safe online by protecting our personal information.
- Look at 'digital footprint' and recognise our own.

Programming:

- Use sequence, selection and repetition on the programme Scratch; working with variables and various forms of input and output. Instructions to create an input and output.
- Evaluate the effectiveness of own games and debug if necessary, to improve the game.

Physical Education

Striking and Fielding - we will learn about the skills players need in games such as cricket, rounders, French Cricket and Danish Longball. We will learn how to catch, throw and bat across different distances with accuracy. We will develop our fielding skills by learning how to 'attack the ball'. We will also develop our skills of cooperation, exploring how working as a team, and tactically, helps to prevent the opposition scoring points.

Gymnastics we will learn how to perform a variety of floor and vault movements including stag jumps, split leaps, pike rolls and round-offs. We will develop our understanding of the necessary flexibility, strength and control needed to perform these movements successfully.

Years 5 & 6

反叛

The Shang Dynasty



Social, Moral, Spiritual and Cultural Education

As a believer we will:

- Understand how the Christian God is revealed in the Bible as The Holy Trinity (God, the Son and The Holy Spirit).
- Recognise the three faces of the Hindu Gods (Trimurti), Brahman (Brahma, Vishnu and Shiva).
- To understand how Hindus worship (Puja tray and items).
- To identify other Hindu Gods including Rama, Krishna, Ganesha, Lakshmi etc and their representations.

Cross Curricular English

To extend our writing skills we will be using our knowledge of The Shang Dynasty to:

- Write a recount of our trip to the Durham Oriental Museum
- Write an explanation of an event during the Shang Dynasty in terms of cause and effect using evidence to support and illustrate our explanations.