

History

Our memorable Experience is *The Yellow Emperor and the Shang dynasty.*

This project teaches children about the history of ancient China, focusing primarily on the Shang Dynasty, and explores the lasting legacy of the first five Chinese dynasties, some of which can still be seen in the world today.

Later in the project we will complete our innovate journal which will allow us to complete the following task:

You are a historian and have been asked to record an episode of the popular podcast *Five Minute Histories.*

Dynamic Dynasties

Autumn Term 2023-2024

Design and technology

This project teaches children about pneumatic systems. They experiment with pneumatics before designing, making and evaluating a pneumatic machine that performs a useful function.

Geography : Our Changing World

This essential skills and knowledge project teaches children about locating map features using a range of methods. They learn about the Prime Meridian, Greenwich Mean Time (GMT), and worldwide time zones and study interconnected climate zones, vegetation belts and biomes.

Children learn about human geography and capital cities worldwide before looking at the UK motorway network and settlements. They carry out an enquiry to identify local settlement types.

Maths

Number and place value of numbers up to 1 million

Addition and subtraction of increasingly large numbers as well as decimal numbers.

Multiplication and division,

revising all times tables and multiplying decimals and fractions .

PHSCE

The children will be further developing their understanding of 'me and my relationships. Exploring how to problem solve when issue between friends arise and further develop their sense of self.

The children will also be exploring how to develop a more positive growth mindset.

English:

Tyger- Narrative

Cosmic- Narrative

Letter to Scrooge – Non- fiction

Postcard from Prison Non- Fiction

Science:Forces

This project teaches children about the forces of gravity, air resistance, water resistance and friction, with children exploring their effects. They learn about mechanisms, their uses and how they allow a smaller effort to have a greater effect.

P.E

Cricket

Tennis

Music:

Our focus is Livin' on a prayer. The children will also be starting to introduce musical instruments, both tuned and un tuned to aid their singing. We will explore Rock music as a genre comparing it to other known genres.

PHSCE

The children will be further developing their understanding of 'me and my relationships. Exploring how to problem solve when issue between friends arise and further develop their sense of self.

The children will also be exploring how to develop a more positive growth mindset.

R.E : Why do Hindus want to be good?

Connect the four Hindu aims of life and the four stages of life with beliefs about dharma, karma, moksha, etc.

Identify and explain Hindu beliefs, e.g. dharma, karma, samsara, moksha, using technical terms accurately

Give meanings for the story of the man in the well and explain how it relates to Hindu beliefs about samsara, moksha, etc.

Our value is Friendship and respect.

ICT: Computing and networks

Art: Toatie and Tints, Tones and shades

This project teaches children about the significance and art of the taotie motif, including ancient and contemporary casting methods.