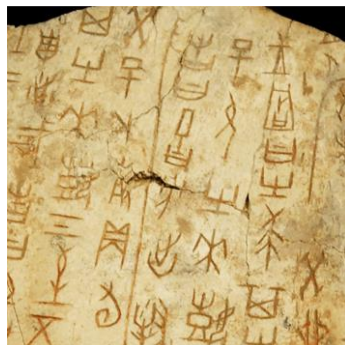


Dynamic Dynasties



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.

English: Writing

- Narrative narratives
- Biographies
- Podcasts
- Stories from other cultures
- Grammar and punctuation, including relative clauses and modal verbs

English: Reading

We will be basing our reading comprehension lessons on the book 'Bronze and Sunflower' by Cao Wenxuan - a classic, heart-warming tale set to the backdrop of the Chinese cultural revolution. We expect children to read 4 or 5 times per week for at least 15 minutes per day. This is vitally important to all of their learning in school.

Maths

- Numbers to 100,000 in figures and words
- Roman numerals to 1,000
- Representing numbers in pictures and words
- Comparing and ordering numbers to 100,000
- Finding 10, 100 and 1,000 more or less than a number
- Rounding within 1,000,000
- Powers of 10

Science

We are studying 'Properties and changes of materials'. We will cover the following:

- comparing and grouping everyday materials
- learning about solids, liquids and gases and how to separate them
- learning about solutions
- planning comparative and fair tests
- looking at reversible and irreversible changes



Art

Tints, Tones and Shades

Children learn about colour theory by studying the colour wheel and exploring mixing tints, shades and tones. They learn about significant landscape artworks and features of landscapes before using this knowledge to create landscape paintings.

Taotie

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

D&T: Moving Mechanisms

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: Investigating Our 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.

ICT

We will be developing an interactive game. Children will be creating original artwork and sound, creating a computer program and correcting errors in a game

PE

We will be honing our skills in a number of sports this term, beginning with athletics and hockey. In the second half of the term we will be playing netball and doing gymnastics.

RE

We will be studying Judaism, focusing on beliefs, festivals, praying, symbols and the commandments.

