

Lamborghini Autumn Term 1: *Dynamic Dynasties*

This history 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.

Possible Activities

Place value

We will revise place value in numbers up to 10,000,000 and apply this knowledge when comparing numbers and rounding. Then we will look at negative numbers in context and revise Roman Numerals.

Four operations

We will solve addition, subtraction, multiplication and division problems in different contexts showing their understanding of written and mental methods.

We will also practise our arithmetic skills daily.

Mathematical Development

(Number: place value; Number: addition/subtraction)

- Read, write, order and compare numbers up to 10 000 000 and determine the value of each digit.
- Interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers.
- Round any whole number to a required degree of accuracy.
- Read Roman numerals to 1000 (M) and recognize years written in Roman numerals.
- Perform mental calculations, including with mixed operations and large numbers.
- Solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why.

Communication, Language and Literacy (Speaking & Listening, reading, writing, MFL)

English

- Read and discuss a wide range of fiction and check what they have read, discussing their understanding and exploring the meaning of words in context.
- Plan writing identifying the audience and purpose of the writing, selecting the appropriate form.
- Draft by selecting appropriate grammar and vocabulary to enhance meaning.
- Evaluate by assessing the effectiveness of their own and others' writing.

Italian

- Listen attentively to spoken language and show understanding by joining in and responding.

Possible Activities

Flotsam by David Wisener

We will use the wordless picture book to write a narrative inspired by events in the plot.

Narrative – Revisiting traditional tales

After revisiting some traditional fairy tales, we will rewrite one and change it by writing from a different perspective.

Non-Fiction – Account

We will use the text Everest to learn about ascent of Everest. We will then research and write an account of another significant moment in history: the first moon landing.

Spelling and guided reading taught daily each week.

Italian

We will learn how to give information about ourselves. Recall vocabulary related to people in the family.

Possible Activities

R.E.

We will conduct an enquiry to consider the teachings of Jesus and consider how the messages are applied today.

PSHE

We will consider our goals for the year ahead and consider our role in creating a positive classroom community.

Personal, Social and Emotional Development.

(RE, PSHE, Citizenship)

RE – Can we live by the values of Jesus in the twenty-first century?

- Offer interpretations of two of Jesus' parables and say what they might teach Christians about how to live.
- Explain the impact of Jesus' example and teachings might have on Christians today.

PSHE & Citizenship – Being me in my world

- Identify goals for this year, understand fears and worries about the future and know how to express them.
- Know that there are universal rights for all children but for many children, these needs are not met.

Mechanisms Design Technology Day

I wonder...

Do images communicate better than words?

Physical Development

(PE, growth and health)

- Take part in outdoor and adventurous activity challenges both individually and within a team.
- Identify techniques to improve balance, core strength and co-ordination.

Possible Activities

Orienteering

We will take part in rounders and scatter ball team games working together on the skills of striking and fielding.

Fitness – Pilates

We will develop our core fitness through Pilates lessons.

Creative Development

(Art, D&T, Music, Drama)

Art

- Compare and contrast artists' use of perspective, abstraction and conceptual art.
- Create innovate art that has personal, historic or conceptual meaning.
- Adapt and refine artwork in light of constructive feedback and reflection.

Music

- Listen to music focusing on dynamics and texture.
- Learn a song with a complex texture.
- Develop accompaniments using invented rhythms.

Possible Activities

Art

We will explore colour theory by studying the colour wheel and exploring how to create tints, shades and tones.

Music

We will embark on a musical journey through the solar system, exploring how our universe inspired composers including Claude Debussy and Gustav Holst. We will learn a song, and compose pieces linked to space.

Possible Activities

Geography

The children will revise using grid references on a map and investigate climate change and the impact it is having on the world.

History

We will use evidence from the past to make deductions about what life was like in Ancient China.

Science – Earth and Space

Learn about planets and how the movement of the Earth creates night and day.

Knowledge and Understanding of the World

(Geography, History, Science)

Geography – Our changing world

- Use four and six figure grid references to plot/ locate features on a map.
- Explain how climate change affects climate zones and biomes around the world.

History

- Study the achievements of one of the earliest civilisations.
- Use a range of historical sources to build a picture of a historical event.

Science

- To explain how day and night occur relation to the rotation of the Earth.
- Describe the movement of the Moon relative to the Earth.

Computing – 2D Animation

- Design, write and debug programs that accomplish specific goals.
- Select, use and combine a variety of software on a range of digital devices using a range of programs.

Possible Activities

We will create a story board for the Willow Pattern story and then work in groups to animate the story using their drawings and animation software.