

Maths

Place Value within 100, 000
Place Value within 1,000,000
Addition and Subtraction

Music

Listen with concentration and understanding to a range of high-quality live and recorded music.

Science

Topic: Earth and Space
Describing the movement of the Earth, Moon and planets in our Solar System.
Topic: Forces & Mechanisms

Art & DT

Moving Mechanisms

Spanish

Parts of the body
Talking about illnesses

PE

Swimming
Dance
Hockey

Experiences:

They will be practising and performing a play based on the Xia dynasty.
We are also hoping to arrange an immersive Chinese workshop in Term 2.

Geography

Investigating our World

English Text:

Bronze and Sunflower by Cao Wenxuan

Genre:

Narrative Poems
Biographies
Stories from other Cultures

PSHCEE

Families and Friendships:
Managing friendships and peer influence

Computing

Staying safe online

History

Hierarchy and Power
Civilisations

Dynamic Dynasties

RE

Religion: Sikhism
Theme: Beliefs into Action
Key Question: How far would a Sikh go for his/her beliefs?

Religion: Hinduism

Theme: Prayer and Worship
Key Question: What is the best way for a Hindu to show commitment to God?

Maths

Number and place value

Reads, writes, orders and compares numbers to at least one million and determines the value of each digit.

Interprets negative numbers in context, counts forwards and backwards with positive and negative whole numbers including through zero.

Addition and subtraction

When ready, adds and subtracts whole numbers with more than four digits, including using formal written methods (columnar addition and subtraction).

Numbers mentally with increasingly large numbers (eg, 12,462 – 2,300 – 10,162).

Music

Listen with attention to detail and recall sounds with increasing aural memory.
Develop an understanding of the history of music

Drums – Djembe drums.

Geography

Study Ordnance Survey maps and write a description of the local area. Learn about contour lines and how to locate features on maps. Find out about Greenwich Mean Time and discover that the Earth is split into 24 time zones. Learn about climate zones, vegetation belts and biomes. Examine the human geography of the continents and locate capital cities around the world. Carry out a fieldwork enquiry to discover which settlement types are in their local area.

Science

Earth and Space:

Take measurements with increasing accuracy.

Use the idea of the Earth's rotation to describe day and night.

Describe the movement of the Moon. Describe the movement of the Earth and planets in relation to the Sun.

Forces & Mechanisms:

Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object. Identify the effects of air resistance, water resistance and friction, that act between moving surfaces.

Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.

PSHCEE

Learn what makes a healthy friendship and how they make people feel included. Understand how peer influence can make people act. Discover that it is common for friendships to experience challenges and look at strategies to positively resolve disputes and differences in friendships. Understand that friendships can change over time and look at the benefits of having new and different friends.

Dynamic Dynasties

Art and Design

Improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials (for example, pencil, charcoal, paint, clay).

Computing

Design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts.

PE

To compare their performances with previous ones and demonstrate improvement to achieve their personal best.

English

Grammar

Converts nouns or adjectives into verbs using suffixes (eg, -ate; -ise; -ify).

Indicates degrees of possibility using adverbs (eg, perhaps, surely) or modal verbs (eg, might, should, will, must).

Uses devices to build cohesion within a paragraph (eg, then, after that, this, firstly).

Plan their writing by: noting and developing initial ideas drawing on reading and research where necessary.

Draft and write by: using further organisational and presentational devices to structure text and to guide the reader.

Use brackets, dashes or commas to indicate parenthesis.

Use commas to clarify meaning or avoid ambiguity in writing.

Proof read for spelling and punctuation errors.

History

Learn about the achievements of the earliest civilizations – an overview of where and when the first civilizations appeared and a depth study of one of the following: Ancient Sumer; The Indus Valley; Ancient Egypt; The Shang Dynasty of Ancient China.

Spanish

Pupils learn the different parts of the body and talking about their health and illnesses.

Year 5 – Topic 1 – Dynamic Dynasties

Key Question: How did we find evidence that the dynasties existed?

Key Skills:

- Sequence and make connections between periods of world history on a timeline.
- Articulate and organise important information and detailed historical accounts using topic related vocabulary.
- Use a range of historical sources or artefacts, to build a picture of a historical event or person.

Timeline:

1	Date	Description
2	2070 BC— C600 BC	Xia Dynasty in power
3	1600 BC— 1046 BC	Shang dynasty in power
4	1046 BC—	Zhou Dynasty in power
5	221 BC— 207BC	Qin Dynasty
6	206 BC—AD 220	Han Dynasty
7	1899	Wang Yirong discovers evidence of

Prior Knowledge:

In Year 3 I learnt terms such as empire, civilisation, parliament and peasantry. I made connections with what I have learnt and compared life today with life during a time in the past.
In Year 4, I learnt about the daily life of the Ancient Egyptians.

Key people

Lady Fu Hao



Wang Yirong



Key Information: *What we will find out:*

Timeline of the dynasties

Shamans or kings wrote questions on oracle bones to ask for guidance from the deities.

Scholar, Wang Yirong, discovered evidence of the Shang Dynasty in 1899,

Key Vocabulary:

1	Word	Definition
2	Ancestor	A person from whom someone is descended.
3	Composite	A new material that is made up of more than one existing material.
4	Deity	A god or goddess.
5	Imperial	Relating to an empire.
6	Oracle bones	Bones used to communicate with ancestors and gods.
7	Ritual	A ceremony that involves a series of actions performed in a fixed order.

Year 5 – Topic 1 – Dynamic Dynasties

Key Question: How did we find evidence that the dynasties existed?

Key Skills:

- Describe the significance, impact and legacy of power in ancient civilisations.
- Create an in-depth study of the characteristics and importance of a past or ancient civilisation or society (people, culture, art, politics, hierarchy).
- Articulate and organise important information and detailed historical accounts using topic related vocabulary.

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Key Information: *What we will find out:*

The legacy of Ancient China can be seen today.

People in the Shang Dynasty lived in cities, towns and villages. Wealthy people lived in large houses made from wattle and daub.

Warfare was a way of life in the Shang dynasty.

Key Vocabulary:

1	Word	Definition
2	Sacrifice	To kill an animal or a person and offer them to the gods
3	Shaman	A priest who is believed to communicate with spirits.
4	Smelt	To melt metals at a high temperature
5	Tyrant	A ruler who has unlimited power over people and uses it
6	Virtue	The quality of being morally good.
7	Confucianism	A philosophy based on the ideas of the philosopher, Confucius.