



China

Lions

Maths

Adding, subtracting, dividing & multiplying fractions (Y5/6)

Calculating ratio (Y6)

Decimals & percentages (Y5/6)

Finding rules of algebra (Y6)

Metric & Imperial measures (Y5/6)

Converting & calculating metric measures (Y5/6)

Finding, measuring & calculating area and perimeter (Y5/6)

Finding the area of triangles (Y6)

Comparing & estimating volume & capacity (Y5/6)

Reading, drawing & interpreting line graphs (Y5/6)

Reading & interpreting timetables (Y5/6)

Reading, interpreting & drawing pie charts (Y6)

Finding the mean (Y6)

Science

Living Things and their Habitats (including micro-organisms)

Sort and group animals based on their features, describe Carl Linnaeus and development of the classification system, place animals into certain groups, name types of micro-organism, investigate harmful micro-organisms, investigate fungi, bacteria and viruses, know that micro-organisms bring about decay, know that micro-organisms feed and grow, understand that food needs to be handled and stored with care, explain conclusions, make observations and comparisons.

History

Find out what the Shang Dynasty is, when they ruled and what we know about them, find out about the first and last king of the Shang rulers, investigate life for ordinary people during the Shang Dynasty, explore the early Chinese writing and number system

Geography

The Shang Dynasty

Locate China on a map and identify its regions and major cities, investigate the Yellow River and or The Yangtze River, find out about the great Wall of China, find out how the Shang farmers provided food.

English

Reading

Drawing inferences, justifying with evidence. Checking for sense & exploring the meaning of new words. Identify language, structure & presentation.

Writing

Persuasive, biography, extended narrative, balanced argument & poetry.

Grammar

Using brackets, dashes or commas to indicate parenthesis. Using colons, semi-colons and bullet points. Recognising and using active and passive verbs. Recognising and using formal and informal writing. Using punctuation to mark boundaries between clauses.



Buddhism

Children will learn about the deity and key figure, the Buddhist place of worship and the Buddhist stories.

RE

PE

Children will work on their agility and balance skills through a range of activities and games; working with partners and small groups.

Art and DT

Explore the theme of dragons in Chinese art, learn how to draw dragons, explore Chinese art as a linear form and study the 'Four Gentlemen' – Orchid, chrysanthemum, bamboo and plum blossom. Explore calligraphy, find about the Terracotta Army, using shading to draw a soldier.

To investigate regional food, find out about the four great inventions of China; gunpowder, paper, compasses, moveable type-printing.

PSSE

Getting On and Falling Out

Resolve differences by looking at alternatives, making decisions and explaining choices. Know that actions affect themselves and others, to care about others feelings and to try to see things from their point of view. Be aware of different types of relationship. Realise the consequences of antisocial and aggressive behaviours, such as bullying and racism. Realise the consequences of bullying and racism, teasing and aggressive behaviours and how to respond to them and ask for help. Recognise and challenge stereotypes. Understand that differences and similarities arise from a number of factors, including cultural, ethnic, racial and religious diversity, gender and disability.

Computing

Children will look at security and how to create a safe password. They will look at a Caesar Cipher & how to create an encrypted message.