

Science

TEETH, Solids and Liquids

Teeth maps; labelling teeth. Designing experiments to test teeth and their strength. Graphs to compare teeth, investigating different teeth and their functions on a tooth line. What is a solid and a liquid? Can we change their states? Investigating solubility, investigating how we can separate solids and liquids from each other.

Mathematics

Number and place value
Fractions and decimals
Measures
Shape
Logic and reasoning skills
Weekly multiplication and mental maths tests

English

The children will be reading a range of texts based around their India topic. Stories with historical setting, poetry, newspaper reports. We will be composing a non-chronological report on monkeys and writing a story from India. Letters and diary entries as characters from Rama and Sita. Persuasive unit on travelling to India for a holiday. The children will also be focusing in on sentence

PE

Our specialist Sports Coach Mr Kent will lead the children through various games and multi-skills activities.

RE

The children will deepen their understanding of Creation, Prayers, Saints and Feasts, Sacraments and Advent. This will be explored through varying mediums such as stories, drama and discussion.

Geography & History

INDIA

Labelling physical maps of India. Comparing tables on climate in India Differentiating between human and physical geographic features comparing rural and urban India, using field work to investigate local area. Use of coordinates in map work. Looking at volcanoes, following the journey of tea as an Indian export. Investigating tourism as an industry in India Journey, Frequency maps. Looking at the history of trading links with India. Using historical sources to deduct clues on how the East India company impacted on Indian and British lives. Investigating the movement for Indian independence led by Gandhi. looking at the royal Indian shampoo servant to King George 1 Vth, Brighton pavilion as a fashionable Indian residence.

ICT

Research skills. Investigating Google maps. Design skills using word and publisher.

DT

Mendhi 3d hands, Simple batik, peacocks, observation drawings of peacock feathers Making Dahl, Investigating levers and linkages -designing a moving Ravanna The Taj Mahal at sunset, clay diva lamps, textured collage and poem on the blind men and the elephant

Music

The children will be listening to and appraising Indian and Asian music as well as composing simple pieces using notation and Indian vocabulary