

Literacy: Children will be focusing on stories as a part of their English lessons. The children will use these stories to inspire and inform various forms of writing including diary entries, informal letters, narratives, character analysis and newspaper articles. Spelling and punctuation will be integrated in these lessons. Children will also develop upon reading and a wide range of reading skills in Whole Class Reading focusing on a range of classic poetry as well as the story Tom's Midnight Garden. The children will be given ten spellings each week and will be tested on their spellings every Monday.

PE/Games: OAA – Children will be learning to cooperate and problem solve and work as part of a team to achieve specific goals. They will build trust and learn how to be a reliable team member. Tennis – Children will learn tennis terms and learn how to strike a ball using back and forehand strokes. They will learn to serve accurately using an underarm serve and they will learn how to move to make striking a ball more effective.

Art: Children will learn all about Ancient Chinese art through making their own art pieces inspired by the culture: vases, dragons and calligraphy.

D.T: inspired by our topic of Indus Valley history, children will design, make and evaluate a bag. Children will use sewing skills to make these

RE: Children are going to explore religious texts and identify key themes within religions to understand the questions. 'Are creation and science conflicting or complimentary?' and 'What does it mean to be a Muslim in Britain today?'

Science:

Materials: Children will test different materials for a variety of different properties including magnetism, electrical conductivity and insulation. Children will predict, conduct and evaluate these investigations. Children will also explore materials of everyday items.

Animals including humans: Children will learn the gestation periods for humans and other mammals, and they will explore the life cycles of humans, other mammals, amphibians, insects and birds.

Maths: In the spring term, Year 5 maths develops secure understanding of fractions, decimals and percentages, including comparing, converting and calculating. Pupils refine written methods for multiplication and division, explore area and perimeter in greater depth, interpret and present data, and apply reasoning to multi-step problems, strengthening fluency, accuracy and mathematical confidence through varied tasks and practical challenges.

Oak Class Curriculum Map Spring

Music: Children learn how singing, acting and dancing combine to make an overall performance within a musical theatre inspired music topic.

PSHE/RSHE: Children will learn about the importance of relaxation and sleep; understanding how to cope with failure; learning how to set goals and how to achieve goals; taking precautions while in the sun; healthy meals and ingredients; learning about different emotions and possible ways of dealing with a difficult situation.

French: Children will learn vocabulary about clothing and weather. They will use these in spoken and written sentences using previous learning of number and adjectives within their sentences.

Computing: This unit teaches children to create short group videos, using topic-based language while developing skills in capturing, editing, and manipulating footage. Guided questions, small-group tasks, and step-by-step support help them plan and produce a finished video and reflect on their progress at the unit's end.

Geography/History: First half-term: The children will learn about the Indus Valley civilisation, its location and its discovery. They will find out what made the civilisation so significant, and they will learn how its location and prosperity was governed by the geography of the region. They will also learn about current theories as to why the civilisation vanished.

Second half-term: Children will learn about volcanoes and earthquakes, finding out about the structure of our planet and how earthquakes and volcanoes are caused by tectonic plate movement.