# History

In this unit, children will investigate and learn about the achievements of one of the earliest civilizations — The Shang Dynasty of Ancient China. The children will gain an overview and undertake an in depth study of how, where and when this first civilization appeared.

# Science

## Sound

In this unit of learning, children will investigate how sounds are made. They will begin by associating some of them with something vibrating and recognise that vibrations from sounds travel through a medium to the ear. They will then begin to explore how sound can differ when travelling through different materials and will investigate different patterns between the pitch of a sound and features of the object that produce it. Children will find patterns between the volume of a sound and the strength of the vibrations that produce it as well as recognise that sounds get fainter as the distance from the sound source increases.

# <u>States of Matter</u>

In this unit, children will reinforce their understanding of solids, liquids and states of matter. They will find out how solids and liquids can be separated when they become mixed and explore reversible changes. They will also create their own sorting machines and learn how to filter a solution.

### Art and Design

In this unit children will look at a variety of modern and pop art. They will study the work of Warhol and Lichtenstein and discuss the role of these artists during their time period. Using the skills and techniques that these artists use, the children then move on to looking at comic strips and create their own using developing skill and precision.

# Design Technology

In this unit, children will investigate where goods are produced in the UK and wider world. They will then think about which fruits are currently in season in England and have the opportunity to Pick Their Own fruit at a local farm. Children will develop cooking skills and work hygienically to make and evaluate biscuits before refining their designs and creating some delicious jammy biscuits using their own picked-from-the-farm fruit jam. They will self and peer evaluate their biscuits, and ask parents give their opinions too.

# Termly Overview

Year: 4 Term: Summer



# Shang Dynasty



# Trips/visitors

# RE

Outcomes: Make clear links between the story of Noah and the idea of covenant. Make simple links between promises in the story of Noah and promises that Christians make at a wedding ceremony. Make links between the story of Noah and how we live in school and the wider world.

Outcomes: Make clear links between the story of the Day of Pentecost and Christian belief about the Kingdom of God on Earth. Offer suggestions about what the description of Pentecost in Acts 2 might mean. Give examples of what Pentecost means to some Christians now. Make simple links between the description of the Day of Pentecost in Acts 2, the Holy Spirit and the Kingdom of God, and how Christians live their whole lives and in their church communities. Make links between ideas about the Kingdom of God explored in the Bible and what people believe about following God in the world today, expressing some of their own ideas.

# Personal Life Skills

# Health and Wellbeing

In this unit, children will learn about maintaining a balanced lifestyle; oral hygiene and dental care. They will begin to explore some of the physical and emotional changes in puberty and learn more about personal hygiene routines. Children will also learn about medicines and household products they see in every day life.

### English

In this term, children will explore: Myths and quests, stories with issues and dilemmas, recounts, explanation texts, information texts — brochures, poetry — Tanka and poetry — creating images using figurative language.

### Malhe

In this term, children will explore: number and place value, addition and subtraction, multiplication and division, gractions, measurement — length and mass, time, money, geometry — shape, geometry — position and direction, statistics and the four operations.

## Geographi

In this unit, children will focus on location and positional locations, focusing on key countries, continents, physical and human features. Pupils will develop their locational and place knowledge through the study of physical and human geography of a region of the UK and the wider world, using and applying their geographical skills.

# Music

In music this term we are looking at: Blackbird and Reflect, replay and rewind.

#### MFI

In French this term we are looking at: The body and Sport.

### PE

This term, the children will be swimming. Children will develop and improve their swimming skills and new skills along the way.

#### Compulina

In computing this term, children will look at:

- Collaborative learning
- Computational thinking