

## English

The children will be exploring the following text types over the next term:

- Take One Book- The Lost Spells
- Recounts
- Mystery and suspense
- Instructions/ Directions
- Poetry- Vocabulary building

Class Reader: Holes by Louis Sachar

## Mathematics

We will cover the mathematical areas below over the next term:

- Understanding place value;
- Roman numerals;
- Calculating with the four operations;
- Fractions.

Problem Solving Strategies: Finding Patterns and Drawing Diagrams

## PSHE

Children will explore personal attributes and qualities that make up identity, as well as learning how to recognise and challenge stereotypes. They will also learn about the decisions people can make with money and the outcomes associated with these decisions.

## R.E

Children will reflect on rules for living within their own values and those within the Christian and Jewish faiths. They will also explore the idea of light as a symbol.

## Science

### Forces

Pupils will explore and explain the force of gravity acting between the Earth and the falling object. They will also identify the effects of air resistance, water resistance and friction that act between moving surfaces. They will explore forces from some mechanisms including levers, pulleys and gears.

### Earth and Space

Children will build on their understanding of Earth and Space, describing the movement of the Earth and other planets, relative to the Sun in the solar system and describe the movement of the Moon relative to the Earth. They will use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.

## Music

Children will be exploring and appraising a number of rock and jazz anthems. They will use these experiences to compose their own rock and jazz performances.

## P.E

Over the course of the term, pupils will be developing and deepening their swimming, dance and gymnastics knowledge and skills.

# Owls' Curriculum Map Autumn Term 2021

## History

Children will be exploring the legacy of Roman culture, including art, architecture and literature, on later periods in British history, including the present day. They will also make links with the power of the Roman Empire in Britain and across the world and investigate the impact of Roman technology, culture and beliefs, including early Christianity, on other civilisations.

## Geography

Children will identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night).

## Computing

Pupils will be mastering coding skills by exploring program design in gaming and putting computational thinking into practice. They will revise online safety alongside all computing units.

## Art and Design

Pupils will be investigating the formal elements of art in architecture. They will be drawing from observation, creating prints, drawing from different perspectives and learning about the role of an architect.

## Design and Technology

Children will be exploring healthy choices with food and create their own healthy menus. They will also use pop-up mechanisms to create books.

## Languages

Children will learn how to name and describe body parts in French, ensuring their sentence structure is correct when adding adjectives, using prepositions and making simple adjectival comparisons.