

# Autumn Term

## Topic Web:

**Science: Materials: Living things: Life Cycles and Reproduction**

**History: What does the census tell us about local areas?**

**Geography: Would you like to live in the desert?**

**PE: Football and gymnastics**

**Art Week (20<sup>th</sup> October)**



### English

This term all books read will have an overarching theme of crime and punishment. These include *The Man Who Walked between the Two Towers*, *The Good Thieves*, *Politics for Beginners* and *The Promise*.

Reading – During the daily reading sessions children will be practicing fact retrieval and inference as well as comparing characters. They will also begin to make connections between books they have read.

Writing – Children will have the opportunity to write a range of different text types. This term they will be writing letters, setting descriptions and fact files.

### Maths

Y5 and Y6

Taught using White Rose Mixed age scheme with differentiated activities for each year group.

This term children will be taught: Place value, addition and subtraction, Multiplication and division and fractions.

### Science

**Living Things – Life Cycle and reproduction**

In this unit children will explore and compare the life cycles of a plant, mammal, amphibian bird and insect. Children will use data to make predictions and measure root growth over time on a chart.

### History

**What does the Census tell us about local areas?**

Children will investigate the type of information the census provides us with, generate their own questions based on the census and use a range of sources to understand a period of history.

### Geography

**Would you like to live in the desert?**

In this unit children will explore the desert biome, finding examples of both physical and human geography, they will discuss the benefits and drawbacks of living in a desert environment.

### Art and DT

Art and DT will both be covered as a series of afternoon lessons covered in a designated week. Art will be covered in term 1 and the focus will be drawing techniques.

DT will be covered in term 2 and the topic area is: Mechanisms: Making a moving storybook.

### RE

**Why doesn't Christianity always look the same?**

Children will give examples of how Christianity has spread across the world, recognize different interpretations of the Holy Spirit and list some ways that Christian worship and practice has changed over time.

### PE

**Football** – Children will develop the skills of dribbling and passing, working as a team, communicating with their team and applying tactics.

**Gymnastics** – Children will learn how to balance, jump, and perform a variety of rolls and bridges.