# Y5 'Life-Long Learners' Curriculum Plan - Autumn 2024

### **English**

**Writing for a range of purposes** across different genres including setting descriptions, persuasive, autobiographical, dairy writing and letter-writing.

**Interpreting how an author writes** to engage the reader and techniques to do this, including figurative language, similes, metaphors, synonyms and antonyms.

**Focused grammar and punctuation lessons** including how up level writing using expanded noun phrases and relative clauses.

### **Class Texts**

Holes by Louis Sachar.

Beowulf by Michael Morpurgo

Young, Gifted and Black by Jamia Wilson

### RE

**Religion and the Individual**- How Christians worship and what is important to them.

Looking at different denominations.

Christianity and Christmas.



Willow

**Poplar** 

### Mathematics

Understanding number and place value up to one million.

**Number using all four rules**: addition, subtraction including formal written methods and problem solving.

**Multiplication and division**. Including factors, multiples, squared and cubed numbers and prime numbers.

Statistics interpreting data from line graphs and timetables.

Area and perimeter. Defining compound shapes.

#### **Science**

**Forces-** gravity, air resistance, Sir Isaac Newton, friction and water resistance. We also learn about mechanisms including levers, pulleys and gears.

Materials- comparing and grouping materials; experimenting with soluble and insoluble materials; investigating reversible and irreversible changes; separating mixtures.

### Computing

Computing Systems and Networks - developing an understanding of computer systems and how information is transferred between systems and devices.

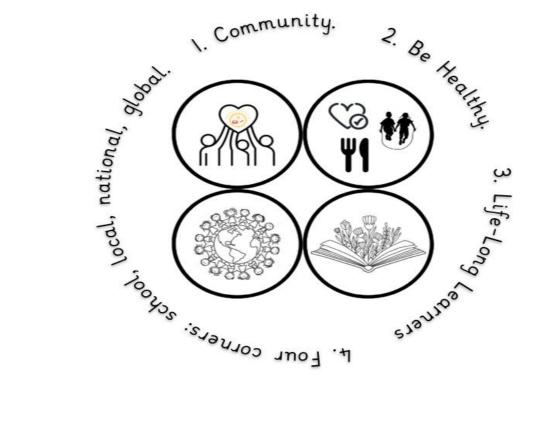
**Creating Media** - How to produce and edit short videos in groups.

### PE

**Dance:** The children will be working with a specialist dance coach to develop their street dancing skills. (FRIDAY)

**Dodgeball.** Children will be learning catching, throwing and evasion techniques.

**Fitness.** Taking part in activities to improve physical health and fitness.



### **History / Geography**

**United Kingdom-** What are the geographical features of the United Kingdom.

## **Anglo-Saxons and Scots.**

How did the Anglo Saxons invaders and settlers have an impact on Britain?

### Art/DT

### **Art - Typography and Maps**

Exploring how we can create typography through drawing and design, and use our skills to create personal and highly visual maps.

#### DT - Woodwork

Introducing woodworking skills including measuring, sawing and joining to create a functional product.

### PSHE

### Using stories to explore and answer questions including:

Can I set goals for me?
Can my mind get ill?
How do I make a choice?
Why is change so scary?
What is peer pressure?

### Music

### Living on a prayer

The children will learn to, play, improvise and compose with this popular song by Bon Jovi.

### Whole class cornet

All the children will be learning to play the cornet, which is a brass instrument.

### French

**French Monster Pets** - learning about animal body parts, using adjectives to describe.

**Space Exploration** - learning French words linking to the solar system and planets, including French sun and moon metaphors.