

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

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.

RE

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

Looking at different denominations.

Christianity and Christmas.



Willow



Poplar



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.