

Science



Animals, Including Humans

We will identify and name the main parts of the human circulatory system.

We will identify and compare blood vessels and learn about the composition of blood.

We will recognise the impact of diet, exercise and lifestyle, including the effects of drugs and alcohol on the body.

Art & Design



2D drawing to 3D

We will explore how 2D drawings can be transformed to 3D objects, working towards a graphic design outcome.

We will use line, mark making, value, shape, colour, pattern and composition to help us create our artwork.

Writing



Star of Fear, Star of Hope: Jo Hoestlandt (Historical fiction)

We will be learning to:

- Engage the reader through selective grammar and structure
- Manipulate tense and verb form
- Manipulate structure (flashback)
- Use paragraphs to vary pace and emphasis



Longmoor

Community Primary School

Learning Web
Year 6 Learning Block 1

Mathematics



Place Value, Addition & Subtraction

We will consolidate our understanding of number through:

- * Place Value
- * Ordering and comparing with negative numbers
- * Mental and written methods for addition, subtraction, multiplication and division
- * Investigating patterns and sequences

Computing



Computing systems

We will learn about how computers have evolved.

PE



Dance (Liverpool Sports Partnership) & **Fitness** (teacher-taught)

Reading



No Ballet Shoes in Syria – Catherine Bruton

We will learn to:

- draw inferences (inferring characters' feelings, thoughts and motives from their actions); justify with evidence
- identifying and discussing themes and conventions
- provide reasoned justifications of their views

Spanish



Clothes in Spanish

Use a range of adjectives to describe clothing.

History



The Maya

We will learn about the Maya ruler, customs and structure of society. We will also explore Maya agriculture, architecture and religious beliefs/practice (including creation myth and ritual bloodletting).

Religion

Why does religion look different around the world?

Music



Dynamics, pitch and texture
Fingal's cave – Mendelssohn

PSHE/SRE



Being Me in my World Who am I and how do I fit?

Design Tech



Mechanisms
Gears and pulleys (small scale model of a fairground ride)

Geography



Energy and climate change

We will learn about how people use energy and the types of energy used (renewable and non-renewable sources). We will explore the causes and effects of climate change and how we can respond to these.

