

**Writing****Non-fiction**

Write explanations.

**Reading**

Read and listen to a wide range of styles of text, including fairy stories, myths and legends.

Listen to and discuss a wide range of texts.

Learn poetry by heart.

Increase familiarity with a wide range of books, including myths and legends, traditional stories, modern fiction, classic British fiction and books from other cultures.

Take part in conversations about books.

Use the school and community libraries.

Look at classification systems.

Read and listen to whole books.

**Communication**

Engage in meaningful discussions in all areas of the curriculum.

Listen to and learn a wide range of subject specific vocabulary.

Through reading identify vocabulary that enriches and enlivens stories.

Speak to small and larger audiences at frequent intervals.

Practise and rehearse sentences and stories, gaining feedback on the overall effect and the use of standard English.

Listen to and tell stories often so as to internalise the structure.

**Mathematics**

Count and calculate in increasingly complex contexts, including those that cannot be experienced first hand.

Rigorously apply mathematical knowledge across the curriculum, in particular in science, technology and computing.

Deepen conceptual understanding of mathematics by frequent repetition and extension of key concepts in a range of engaging and purposeful contexts.

Add and subtract using efficient mental and formal written methods.

Multiply and divide using efficient mental and formal written methods.

Use the properties of shapes and angles in increasingly complex and practical contexts, including in construction and engineering contexts.

Use and apply measures to increasingly complex contexts.

**Science****Biology****Animals and humans**

Look at nutrition, transportation of water and nutrients in the body, and the muscle and skeleton system of humans and animals.

**All living things**

Identify and name plants and animals'

Look at classification keys.

**Working Scientifically**

Across all year groups scientific knowledge and skills should be learned by working scientifically. (This is documented in the Essentials for progress section.)

**Computing**

Describe how internet search engines find and store data; use search engines effectively; be discerning in evaluating digital content; respect individuals and intellectual property; use technology responsibly, securely and safely.

**Geography**

Locate the world's countries, with a focus on Europe and countries of particular interest to pupils.

Describe and understand key aspects of:

- physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes and the water cycle

- human geography, including: settlements, land use, economic activity including trade links and the distribution of natural resources including energy, food, minerals and water supplies.

Use the eight points of a compass, four-figure grid references, symbols and keys (including the use of Ordnance Survey maps) to build knowledge of the United Kingdom and the world.

Use a wide range of geographical sources in order to investigate places and patterns.

Use fieldwork to observe, measure and record the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs and digital technologies.

**History**

Early Civilizations achievements and an in-depth study of one of the following: Ancient Sumer;

The Indus Valley; Ancient Egypt; The Shang Dynasty.

Ancient Greece.

**Language**

In the chosen modern language:

- Speak
- Read
- Write.

Look at the culture of the countries where the language is spoken.

**Music**

Play and perform in solo and ensemble contexts, using voice and playing instruments with increasing accuracy, control and expression.

Improvise and compose music using the inter-related dimensions of music separately and in combination.

Use and understand the basics of the staff and other musical notations.

**Personal Development**

Discuss and learn techniques to improve in the eight areas of 'success'.

**Physical Education**

Take part in outdoor and adventurous activity challenges both individually and within a team.

Swimming and water safety: take swimming instruction either in Key Stage 1 or Key Stage 2.