### Writing

#### Narrative

Write letters.

# Non-fiction

Write persuasively.

Write non-chronological reports.

Write formally.

# Poetry

Learn by heart and perform a significant poem.

#### 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 otherâ€" cultures.

Take part in conversations about books.

Learn a wide range of poetry by heart.

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.

Explore numbers and place value so as to read and understand the value of all numbers.

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.

Describe position, direction and movement in increasingly precise ways.

Use and apply measures to increasingly complex contexts.

Gather, organise and interrogate data.

#### Science

### Chemistry

### States of matter

Look at solids, liquids and gases, changes of state, evaporation, condensation and the water cycle.

# 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

Understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration.

# Geography

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.

# Histor

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.

History of interest to pupils.

### .anauaae

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.

Listen with attention to detail and recall sounds with increasing aural memory.

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

# Personal Development

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

Study role models who have achieved success.

Study those who have lost success and relate this to the eight areas of 'success'.

# Physical Education

Perform dances.

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