

**Writing****Narrative**

Write stories with imaginary settings.

Write stories that mimic significant authors.

**Non-fiction**

Write labels.

Write lists.

Write captions.

Write recounts.

Write non-chronological reports.

**Reading**

Listen to a range of texts.

Become familiar with a wide range of texts of different lengths.

Discuss books.

Use the class and school libraries.

**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.

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 a range of practical contexts.

Use and apply mathematics in everyday activities and across the curriculum.

Repeat key concepts in many different practical ways to secure retention.

Multiply and divide using mental and formal written methods in practical contexts.

Use and apply in practical contexts a range of measures, including time.

Handle data in practical contexts.

**Science****Chemistry****Materials**

Identify, name, describe, classify, compare properties and changes.

**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.)

**Art & Design**

Use experiences and ideas as the inspiration for artwork.

Share ideas using drawing, painting and sculpture.

Explore a variety of techniques.

Learn about the work of a range of artists, artisans and designers.

**Computing**

Understand what algorithms are, how they are implemented as programs on digital devices, and that programs execute by following a sequence of instructions.

Write and test simple programs.

Use logical reasoning to predict the behaviour of simple programs.

Organise, store, manipulate and retrieve data in a range of digital formats.

Communicate safely and respectfully online, keeping personal information private and recognise common uses of information technology beyond school.

**Design & Technology****Design**

Design purposeful, functional, appealing products for themselves and other users based on design criteria.

**Make**

Select from and use a range of tools and equipment to perform practical tasks such as cutting, shaping, joining and finishing.

**Evaluate**

Explore and evaluate a range of existing products.

Evaluate their ideas and products against design criteria.

**Technical knowledge**

Build structures, exploring how they can be made stronger, stiffer and more stable.

Explore and use mechanisms, such as levers, sliders, wheels and axles, in their products.

**Geography**

Investigate the world's continents and oceans.

Use basic geographical vocabulary to refer to and describe key physical and human features of locations.

Use world maps, atlases and globes.

Use simple compass directions.

Use aerial photographs.

Use fieldwork and observational skills.

**History**

The lives of significant individuals in Britain's past who have contributed to our nation's achievements - scientists such as Isaac Newton or Michael Faraday, reformers such as Elizabeth Fry or William Wilberforce, medical pioneers such as William Harvey or Florence Nightingale, or creative geniuses such as Isambard Kingdom Brunel or Christina Rossetti.

Key events in the past that are significant nationally and globally, particularly those that coincide with festivals or other events that are commemorated throughout the year.

Significant historical events, people and places in their own locality.

**Music**

Play tuned and untuned instruments musically.

Listen with concentration and understanding to a range of high-quality live and recorded music.

**Physical Education**

Perform dances using simple movement patterns.

**Religious Education**

Study the main stories of Christianity.

Study at least one other religion. Choose from Buddhism, Hinduism, Islam, Judaism or Sikhism.

Study other religions of interest to pupils.

**Additional Content**