

**Writing****Narrative**

Write stories set in places pupils have been.

Write stories that contain mythical, legendary or historical characters or events.

Write stories of adventure.

Write stories of mystery and suspense.

Write plays.

Write stories, letters, scripts and fictional biographies inspired by reading across the curriculum.

Non-fiction

Write explanations.

Write non-chronological reports.

Write biographies.

Write arguments.

Write formally.

Poetry

Learn by heart and perform a significant poem.

Write haiku.

Write poems that convey an image (simile, word play, rhyme and metaphor).

Reading

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

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.

Learn a wide range of poetry by heart.

Use the school and community libraries.

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

Debate issues and formulate well-constructed points.

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

Look at the digestive system in humans.

Look at the human circulatory system.

Evolution and inheritance

Look at resemblance in offspring.

Look at changes in animals over time.

Look at adaptation to environments.

Look at differences in offspring.

Look at adaptation and evolution.

Look at changes to the human skeleton over time.

All living things

Identify and name plants and animals'

Look at classification keys.

Look at the life cycle of animals and plants.

Physics**Light**

Explain how light appears to travel in straight lines and how this affects seeing and shadows.

Sound

Look at sources, vibration, volume and pitch

Electricity

Look at appliances, circuits, lamps, switches, insulators and conductors.

Look at circuits, the effect of the voltage in cells and the resistance and conductivity of materials.

Art & Design

Use experiences, other subjects across the curriculum and ideas as inspiration for artwork.

Develop and share ideas in a sketchbook and in finished products.

Improve mastery of techniques.

Learn about the great artists, architects and designers in history.

Computing

Use logical reasoning to explain how a simple algorithm works, detect and correct errors in algorithms and programs.

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.

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.

Select, use and combine a variety of software (including internet services) on a range of digital devices to accomplish given goals, including collecting, analysing, evaluating and presenting data and information.

Design & Technology**Design**

use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups.

generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design.

Make

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

select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities.

Evaluate

investigate and analyse a range of existing products.

evaluate their ideas and products against their own design criteria and consider the views of others to improve their work.

understand how key events and individuals in design and technology have helped shape the world

Technical knowledge

understand and use mechanical systems in their products, such as gears, pulleys, cams, levers and linkages.



Cooking and nutrition

understand and apply the principles of a healthy and varied diet.

prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques.

understand seasonality and know where and how a variety of ingredients are grown, reared, caught and processed.

Geography

Locate the world's countries, with focus on North and South America and countries of particular interest to pupils.

Understand the significance of the geographic zones of the world.

Understand geographical similarities and differences through the study of the human and physical geography of a region or area within North or South America.

Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.

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.

History

The Roman Empire and its Impact on Britain.

A local history study.

History of interest to pupils

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.

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

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

Appreciate and understand a wide range of high-quality live and recorded music from different traditions and from great musicians and composers.

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

Take part in gymnastics activities.

Take part in athletics activities.

Perform dances.

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.

Religious Education

Study the beliefs, festivals and celebrations of Christianity.

Study other religions of interest to pupils.

Additional Content

School Geography

Describe and understand physical geography: climate zones

Describe and understand physical geography: volcanoes

Describe and understand physical geography: earthquakes

Describe and understand human geography: distribution of natural resources including energy, food, minerals and water supplies

School PE

Play competitive games, modified where appropriate: football and rounders

School RE

Study the beliefs, festivals and celebrations of Buddhism

Study the beliefs, festivals and celebrations of Judaism