

Writing	Read and listen to whole books.	Look at classification keys.
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 letters. Write plays. Write stories, letters, scripts and fictional biographies inspired by reading across the curriculum.	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.	Look at the life cycle of animals and plants. Chemistry States of matter Look at solids, liquids and gases, changes of state, evaporation, condensation and the water cycle.
Non-fiction Write instructions. Write recounts. Write persuasively. Write explanations. Write non-chronological reports. Write biographies. Write in a journalistic style. Write arguments. Write formally.	Listen to and tell stories often so as to internalise the structure. Debate issues and formulate well-constructed points. 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.	Separate mixtures. Examine changes to materials that create new materials that are usually not reversible. 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.)
Poetry Learn by heart and perform a significant poem. Write haiku. Write cinquain. Write poems that convey an image (simile, word play, rhyme and metaphor).	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.	Art & Design Use experiences, other subjects across the curriculum and ideas as inspiration for artwork. Improve mastery of techniques.
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. Learn a wide range of poetry by heart. Use the school and community libraries. Look at classification systems. Look at books with a different alphabet to English.	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. Understand the practical value of using algebra. Science Biology All living things Identify and name plants and animals'	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. 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. Design & Technology Design Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design. Evaluate Understand how key events and individuals in design and technology have helped shape the world
		Cooking and nutrition 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 geographic zones of the world.

Understand the significance of the geographic zones of the world.

Understand geographical similarities and differences through the study of human and physical geography of a region or area of the United Kingdom (different from that taught at Key Stage 1).

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

Changes in Britain from the Stone Age to the Iron Age.

A study of a theme in British history.

Language

In the chosen modern language:

- Speak
- Read
- Write.

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

If an ancient language is chosen, read, translate and explore the culture of the time.

Music

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

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

Play competitive games, modified where appropriate, such as football, netball, rounders, cricket, hockey, basketball, badminton and tennis and apply basic principles suitable for attacking and defending.

Take part in athletics activities.

Perform dances.

Religious Education

Study the beliefs, festivals and celebrations of Christianity.

Study at least two other religions in depth. Choose from Buddhism, Hinduism, Islam, Judaism or Sikhism.

Study three of the major six religions not studied in depth in order to gain a brief outline.

Study other religions of interest to pupils.