



Writing	Separate mixtures.	Understand how key events and individuals in design and technology have helped shape the world
Narrative	Examine changes to materials that create new materials that are usually not reversible.	Cooking and nutrition
Write stories set in places pupils have been.		Understand and apply the principles of a healthy and varied diet.
Write stories of mystery and suspense.	Working Scientifically	Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques.
Write letters.	Across all year groups scientific knowledge and skills should be learned by working scientifically. (This is documented in the Essentials for progress section.)	
Write stories, letters, scripts and fictional biographies inspired by reading across the curriculum.		
Non-fiction	Art & Design	Geography
Write instructions.	Use experiences, other subjects across the curriculum and ideas as inspiration for artwork.	Identify key geographical features of the countries of the United Kingdom, and show an understanding of how some of these aspects have changed over time.
Write persuasively.	Develop and share ideas in a sketchbook and in finished products.	Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.
Write biographies.	Improve mastery of techniques.	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.
Write in a journalistic style.	Learn about the great artists, architects and designers in history.	History
Write arguments.		Changes in Britain from the Stone Age to the Iron Age.
Write formally.	Computing	A local history study.
Reading	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.	Early Civilizations achievements and an in-depth study of one of the following: Ancient Sumer; The Indus Valley; Ancient Egypt; The Shang Dynasty.
Read and listen to a wide range of styles of text, including fairy stories, myths and legends.	Design & Technology	History of interest to pupils.
Listen to and discuss a wide range of texts.	Design	Language
Increase familiarity with a wide range of books, including myths and legends, traditional stories, modern fiction, classic British fiction and books from other cultures.	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.	In the chosen modern language:
Take part in conversations about books.	Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design.	- Speak
Use the school and community libraries.	Make	- Read
Read and listen to whole books.	Select from and use a wider range of tools and equipment to perform practical tasks, such as cutting, shaping, joining and finishing, accurately.	- Write.
Communication	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.	Music
Engage in meaningful discussions in all areas of the curriculum.		Play and perform in solo and ensemble contexts, using voice and playing instruments with increasing accuracy, control and expression.
Listen to and learn a wide range of subject specific vocabulary.		Listen with attention to detail and recall sounds with increasing aural memory.
Speak to small and larger audiences at frequent intervals.		Appreciate and understand a wide range of high-quality live and recorded music from different traditions and from great musicians and composers.
Practise and rehearse sentences and stories, gaining feedback on the overall effect and the use of standard English.		Develop an understanding of the history of music.
Science	Evaluate	Personal Development
Chemistry	Investigate and analyse a range of existing products.	Study role models who have achieved success.
Materials	Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work.	
Examine the properties of materials using various tests.		
Look at solubility and recovering dissolved substances.		



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.

Religious Education

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.