

Writing	Explore the properties of shapes.	Computing
Narrative	Use language to describe position, direction and movement.	Understand what algorithms are, how they are implemented as programs on digital devices, and that programs execute by following a sequence of instructions.
Write stories set in places pupils have been.	Use and apply in practical contexts a range of measures, including time.	Use logical reasoning to predict the behaviour of simple programs.
Write stories with imaginary settings.	Handle data in practical contexts.	Communicate safely and respectfully online, keeping personal information private and recognise common uses of information technology beyond school.
Write stories and plays that use the language of fairy tales and traditional tales.	Science	Design & Technology
Non-fiction	Biology	Design
Write labels.	Plants	Design purposeful, functional, appealing products for themselves and other users based on design criteria.
Write lists.	Identify, classify and describe their basic structure.	Generate develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology.
Write instructions.	Habitats	Make
Write instructions.	Look at the suitability of environments and at food chains.	Select from and use a range of tools and equipment to perform practical tasks such as cutting, shaping, joining and finishing.
Write recounts.	Animals and humans	Select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics.
Present information.	Identify, classify and observe.	Evaluate
Poetry	All living things	Explore and evaluate a range of existing products.
Write poems that use pattern, rhyme and description.	Investigate differences.	Technical knowledge
Reading	Chemistry	Build structures, exploring how they can be made stronger, stiffer and more stable.
Listen to traditional tales.	Materials	Explore and use mechanisms, such as levers, sliders, wheels and axles, in their products.
Listen to a range of texts.	Identify, name, describe, classify, compare properties and changes.	Cooking and nutrition
Learn some poems by heart.	Physics	Use the basic principles of a healthy and varied diet to prepare dishes.
Become familiar with a wide range of texts of different lengths.	Sound	Understand where food comes from.
Discuss books.	Look at sources.	Geography
Build up a repertoire of poems to recite.	Forces	Investigate the countries and capitals of the United Kingdom.
Use the class and school libraries.	Describe basic movements.	Explore weather and climate in the United Kingdom and around the world.
Listen to short novels over time.	Earth and space	Use basic geographical vocabulary to refer to and describe key physical and human features of locations.
Communication	Observe seasonal changes.	
Engage in meaningful discussions in all areas of the curriculum.	Working Scientifically	
Listen to and learn a wide range of subject specific vocabulary.	Across all year groups scientific knowledge and skills should be learned by working scientifically. (This is documented in the Essentials for progress section.)	
Speak to small and larger audiences at frequent intervals.	Art & Design	
Practise and rehearse sentences and stories, gaining feedback on the overall effect and the use of standard English.	Use experiences and ideas as the inspiration for artwork.	
Listen to and tell stories often so as to internalise the structure.	Share ideas using drawing, painting and sculpture.	
Mathematics	Explore a variety of techniques.	
Count and calculate in a range of practical contexts.	Learn about the work of a range of artists, artisans and designers.	
Use and apply mathematics in everyday activities and across the curriculum.		
Repeat key concepts in many different practical ways to secure retention.		



Use world maps, atlases and globes.

Use simple compass directions.

Use fieldwork and observational skills.

History

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

Use their voices expressively by singing songs and speaking chants and rhymes.

Play tuned and untuned instruments musically.

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

Make and combine sounds using the inter-related dimensions of music.

Personal Development

Study role models who have achieved success.

Physical Education

Participate in team games, developing simple tactics for attacking and defending.

Perform dances using simple movement patterns.

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

Religious Education

Study the main stories of Christianity.

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