

Long Term Overview

Year 1

Challenge 1	Challenge 2	Challenge 3	Challenge 4	Challenge 5	Challenge 6
Book: The Shopping Basket	Book: Polar Express	Book: Winnie In Space or The Man on the Moon	Book: Dinosaurs Love Underpants	Book: Traction Man	Book: Dogger
Other areas: Science: Identify and name basic body parts. Basic needs of animals and offspring. Geography: Ask and answer geographical questions. Identify the key features of a location Identify land use around the school – use simple fieldwork and observational skills to study the immediate environment. Use basic geographical vocabulary DT: Cut, peel or grate ingredients safely and hygienically.	Other areas: Geography: Seasonal and daily weather patterns. Location of hot and cold areas. Compass points. Science: Exploring and investigating habitats Observe changes across the four seasons and their associated weather Art: Use thick and thin brushes. Mix primary colours to make secondary. Add white to colours to make tints and black to colours to make tones.	Other areas: History: Changes in living memory. Describe historical events. Describe significant people from the past. Place events and artefacts in order on a time line. DT: Shape textiles using templates. Join textiles using running stitch. Colour and decorate textiles using a number of techniques (such as dyeing, adding sequins or printing).	Other areas: Science: Identify and compare animals Basic needs of animals and their offspring. Art: Draw lines of different sizes and thickness. Show pattern and texture by adding dots and lines. Show different tones by using coloured pencils	Other areas: Science Distinguish between objects and materials Identify and name common materials Describe simple properties of some materials. Compare and classify materials.	Other areas: History: Changes in living memory. Comparing different periods of time. DT: Cut materials safely using tools provided. Measure and mark out to the nearest centimetre. Demonstrate a range of cutting and shaping techniques (such as tearing, cutting, folding and curling). Demonstrate a range of joining techniques (such as gluing, hinges or combining materials to strengthen).

Year 2

Challenge 1	Challenge 2	Challenge 3	Challenge 4	Challenge 5	Challenge 6
Book: George’s Marvellous Medicine	Book: The Great War and the Little Red Hen	Book: Pumpkin Soup	Book: The Great Chocoplot	Book: Meerkat Mail	Book: Fantastic Mr Fox
Science: Identify and name body parts including sound Investigating differences between living things. Look at basic hygiene needs etc. Identify and compare use of different materials. Art: Share ideas using drawing, painting, sculpture etc Learn about the work of a range of artists, artisans and designers	History: Changes in living memory (World War) Significant local people Art: Draw lines of different sizes and thickness. Colour (own work) neatly following the lines. Show pattern and texture by adding dots and lines. Show different tones by using coloured pencils.	Science: Differentiate living, dead and non living. Growing plants DT: Cut, peel or grate ingredients safely and hygienically. Measure or weigh using measuring cups or electronic scales. Assemble or cook ingredients.	Other areas: Science: Identify and compare uses of materials Compare how things move on materials Art: Share ideas using drawing, painting, sculpture etc Learn about the work of a range of artists, artisans and designers	Geography: Name and locate the four countries and capital cities of the UK using atlases and globes. Use basic geographical vocabulary Use 4 compass directions and simple vocab. Art: Use thick and thin brushes. Mix primary colours to make secondary. Add white to colours to make tints and black to colours to make tones.	Science Look at the suitability of environments and at food chains. Art: Share ideas using drawing, painting, sculpture etc Learn about the work of a range of artists, artisans and designers <i>Discrete:</i> <i>Electricity (not statutory)</i> <i>Light (not statutory)</i>

Year 3

Challenge 1	Challenge 2	Challenge 3	Challenge 4	Challenge 5	Challenge 6
Book: Esio Trot	Book: Flat Stanley	Book: The Railway Children	Book: Romans on a Rampage or How to train your dragon.	Book: Old Possum’s Book of Practical Cats	Book: The Stone Age Boy
History: A local history study – an study over a period of time. Science: Materials – examining the properties for various tests. DT: Joins	Other areas: Geography: Locate the world’s countries, focussing on Europe and Americas, looking at the key physical and human features. Science: Effect of diet, exercise and drugs	Science: Forces and magnets including poles, attraction and repulsion. Forces in gears, pulleys and levers and springs. Trains and transport	Other areas: History: Roman Empire and impact on Britain – the successful invasion of Britain. Geography: Describe and understand climate, rivers, mountains, etc.	Other areas: Science: Sources of light: shadows and reflections. How light travels DT: Mechanisms	Other areas: History: Stone Age to Iron Age Britain including hunter – gathers and early farmers, Iron age forts etc. Art:

Year 4

Challenge 1	Challenge 2	Challenge 3	Challenge 4	Challenge 5	Challenge 6
Book: The Iron Man	Book: The Secret Seven	?? Canary in a coal mine??	Book: Cat Burglar	Book: Hodgeheg	Book: The Wolf Wilder
Science: Classification of materials, changes of state, reversible and irreversible change. Sound as vibrations. Art:	Geography: Study of a region of the UK 8 compass points Art:	Links to coal mining?? Science: Compare and group rocks and describe formation. Human body including: digestive system, teeth etc. DT:	History: Broader History Study – Ancient Civilisations (Aztecs) Art:	Science : Plants, classification, reproduction of plants	Geography: Describe and understand climate, rivers, mountains, earthquakes, volcanoes etc.

Year 5/6 – Year A

Challenge 1	Challenge 2	Challenge 3	Challenge 4	Challenge 5	Challenge 6
Book: Granny	Book: The Explorer	Book: Who let the Gods out?	Book: The Last Wild	Book: The Highway Man and Macbeth	Book: Cogheart
Science: Describe changes as humans develop and mature. Evolution.	Geography: Understand a region of the Americas. Understand biomes, land use, economic activity, distribution of resources etc. Understand latitude, longitude, equator etc. Science: Life cycle of plants	History Broader History Study – Ancient Greece.	Science Classification including micro organisms Life cycles of animals	Art: Music: Computing:	History An extended period study – crime and punishment.

Year 5/6 – Year B

Challenge 1	Challenge 2	Challenge 3	Challenge 4	Challenge 5	Challenge 6
Book: The Girl of Ink and Stars	Book: Letters from the Lighthouse	Book: The Polar Bears Explorers Club	Book: Beowulf	Book: The Piano	Book: Nowhere Emporium
Other areas: Geography: Understand biomes, land use, economic activity, distribution of resources etc. Understand latitude, longitude, equator etc.	Other areas: History: An extended period in British History e.g. significant turning points in British History. Science: Electricity and circuits	Other areas: Science: Health and Lifestyles Adaptation Understand location and interaction of Sun, Earth and Moon.	Other areas: History: Anglo Saxons and Vikings.	Other areas: Science: Materials, properties, reversible and irreversible changes. History: Mayan Civilisation	Other areas: Science: Forces, gravity Light and shadow

