

Year 3 Curriculum Overview

2023 - 2024

	Autumn Stone Age	Spring Inventions	Summer Mayans
WOW!	Stone Age day (workshop in school) Natural history Museum Volcanoes project	Firework Makers daughter day	Science day Hot chocolate tasting School Sleepover
English	<p>Fiction: Stone Age boy Ug Mysteries of Harris Burdock</p> <p>Non-fiction: How to wash a Woolly Mammoth (instructions) Volcanoes practical task – writing instructions</p> <p>Whole class reading: Stig of the Dump (fiction) Secrets of Stonehenge (non-fiction) Christmas Poems</p>	<p>Fiction: The dragon machine The firework makers daughter Journey</p> <p>Non-fiction: Film unit: The Shirt Machine (Literacy Shed) The story of inventions – fact file, explanations</p> <p>Whole class reading: Charlotte's Web The Iron Man</p>	<p>Fiction: The chocolate tree Cinnamon Chocolate cake – Michael Rosen – (poetry) Weslandia (non-fiction writing)</p> <p>Non-fiction: Persuasive writing – Mayan hot chocolate</p> <p>Whole class reading: How to be a human? Varjak Paw? Non-fiction focus –select information pages and articles about Mayans for a short block of whole class reading lessons</p>

SPAG	Word Classes Direct speech Present perfect form Imperative verbs Pronouns Paragraphs Apostrophes Inverted Commas Fronted Adverbials	Noun phrases Prepositions (Last term recap)	Time connectives Recap
Math	Place Value Addition and Subtraction Multiplication and division	Multiplication and division Length and perimeter Fractions Mass and capacity	Fractions Money Time Shape Statistics
Science	<p><u>Light</u></p> <ul style="list-style-type: none"> - Recognise that they need light in order to see things and that dark is the absence of light - Notice that light is reflected from surfaces - Recognise that light from the sun can be dangerous and that there are ways to protect their eyes - Recognise that shadows are formed when the light from a light source is blocked by an opaque object - Find patterns in the way that the size of shadows change <p><u>Animals and humans</u></p> <ul style="list-style-type: none"> - Identify that animals, including humans, need the right types and amount of nutrition, and that they 	<p><u>Magnets and forces</u></p> <ul style="list-style-type: none"> - Compare how things move on different surfaces - Notice that some forces need contact between 2 objects, but magnetic forces can act at a distance - Observe how magnets attract or repel each other and attract some materials and not others - Compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials - Describe magnets as having 2 poles - Predict whether 2 magnets will attract or repel each other, depending on which poles are facing 	<p><u>Plants</u></p> <ul style="list-style-type: none"> - Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers - Explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant - Investigate the way in which water is transported within plants - Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal

	cannot make their own food; they get nutrition from what they eat - Identify that humans and some other animals have skeletons and muscles for support, protection and movement	Rocks - Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties - Describe in simple terms how fossils are formed when things that have lived are trapped within rock - Recognise that soils are made from rocks and organic matter	
RE	Christianity - What's the Bible's Big Story? Christianity - How can artists help us understand what Christians believe?	Christianity - How did Jesus change lives? Judaism – What are important times for Jewish people?	Islam – How does worship show what's important to Muslims? Thematic – How do people use creative ways to express their beliefs?
Art	William Morris	Seurat and Pointillism	Famous buildings
DT	British inventors	Seasonal food	Storybook
Computing	Connecting computers	Desktop publishing	Sequence in music Events and actions
Geography	Volcanoes	Our European neighbours	Investigating India
History	Stone Age	Invaders and Settlers - Romans	Maya
Languages	Greetings How are you? Introducing yourself? Numbers	How old are you? Ages Days of the week Colours	My family Pets Months of the year

Music	Ballads composition	Pentatonic melodies Developing singing technique	Jazz Traditional instruments
PE	Fundamentals Gym Forest School	Tag rugby Dodgeball Swimming Football	Fitness Tennis Athletics Cricket
PSHEC	Being me in my world Celebrating difference	Dreams and Goals Healthy Me	Relationships Changing Me
Outdoor Learning	Forest school		
Extra Opportunities	Stone age day Natural history museum		School sleepover