

Year 4 Yearly Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
READING 5 plagues of reading	Archaic	Non-linear	Complexity of narrative	Complexity of the plot	Complexity of the plot	Resistant text
BOOK 1	Farm boy	Firework maker's daughter	Woof	The Heart in a Bottle	The Mousehole Cat	The mysteries of Harris Burdick
CURRICULUM BOOK	Stone Age Sentinel (History)	A World of Information Richard Platt & James Brown (Cross Curriculum)	Women in Science (Science)	The Street Beneath My Feet (Geography)	Amazing Muslims Who Changed The World (RE)	Pop-up Volcano – Tom Vaillant (Geography)
POETRY	Deep in the Green Wood – Wes Magee		Hot Like Fire – Valerie Bloom		Hello H2O – John Agard	
WRITING	To write a setting description and a newspaper article based on the story 'The Whale'	To write an outsider narrative and an information text about polar bears based on the book 'Leaf'	To write a myth narrative and instructions based on the book 'Arthur and the Golden Rope'	To write a twisted narrative and a persuasive letter based on the book 'The lost happy endings'	To write a refugee narrative and a diary entry based on the book 'The Journey'	To write an invention narrative and a biography based on the book 'The Manfish'
MATHS	Review of column addition and subtraction. Numbers to 10,000.	Perimeter. 3,6,9 Times Tables.	3,6,9 Times Tables. 7 Times Table and Patterns. Understanding and manipulating multiplicative relationships.	Understanding and manipulating multiplicative relationships. Coordinates.	Review of Fractions. Fractions greater than 1.	Symmetry in 2D Shapes. Time. Division with Remainders.
SCIENCE	Biology Living things and their habitats Recognise that living	Biology/Chemistry Living things and their habitats (3 lesson) Recognise that living	Chemistry States of matter and group materials together, according	Physics Electricity Identify common appliances that run	Physics Sound Identify how sounds are made,	Biology Animals, including humans

	<p>things can be grouped in a variety of ways; explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment; recognise that environments can change and that this can sometimes pose dangers to living things.</p>	<p>things can be grouped in a variety of ways; explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment; recognise that environments can change and that this can sometimes pose dangers to living things</p> <p>States of matter (3 lesson) Compare and group materials together, according to whether they are solids, liquids or gases; observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C); identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.</p>	<p>to whether they are solids, liquids or gases ; observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C) ; identify the part played by evaporation and condensation in the water cycle associate the rate of evaporation with temperature.</p>	<p>on electricity; construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers; identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery; recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit; recognise some common conductors and insulators, and associate metals with being good conductors.</p>	<p>associating some of them with something vibrating; recognise that vibrations from sounds travel through a medium to the ear; find patterns between the pitch of a sound and features of the object that produced it find patterns between the volume of a sound and the strength of the vibrations that produced it; recognise that sounds get fainter as the distance from the sound source increases.</p>	<p>Describe the simple functions of the basic parts of the digestive system in humans; identify the different types of teeth in humans and their simple functions; construct and interpret a variety of food chains, identifying producers, predators and prey.</p>
<p>HISTORY</p>	<p><i>A local history study – a study over time tracing how several aspects of national history are reflected in the locality:</i></p> <p>Enquiry: What was the impact of the slave</p>		<p><i>The Roman Empire and its impact on North West England:</i></p> <p>Enquiry: What was the impact of the</p>		<p><i>Ancient Greece – a study of Greek life and achievements and their influence on the western world:</i></p> <p>Enquiry: Can we thank the Ancient</p>	

	trade on North West England?		Roman Empire on North West England?		Greeks for anything in our lives today?	
GEOGRAPHY	<p><i>The Water Cycle and Local Rivers</i> Why is the River Calder & Pendle Water important?</p> <p><i>Describe and understand key aspects of physical geography, including rivers and the water cycle</i></p>		<p><i>The UK in relation to Time Zones, Longitude, Latitude and Hemispheres</i> Where are we, how is our world categorised?</p> <p>Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night)</p>		<p><i>Comparison Study: UK and Greece</i> What are the similarities and differences between the UK and Greece?</p> <p>Locate the world's countries, using maps to focus on Europe (including the location of Russia), concentrating on their environmental regions, key physical and human characteristics, countries, and major cities Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom and a region within Europe</p>	
PE	Tag rugby Multi skills/circuit training	Netball Dance	Gymnastics Football	Hockey Short Tennis	Cricket Athletics	Athletics Rounders
Art	<p>Formal Elements of Art: Exploring two of the formal elements of art: texture and pattern; pupils develop a range of mark-making techniques, make and use their own textured stamps for printing; draw a 'flip' pattern and recreate a famous and ancient geometric pattern.</p>		<p>Art & Design Skills: In this collection of lessons children learn and develop their skills in: design, drawing, craft, painting and art appreciation; creating an optical illusion print, replicating a plate in the famous willow pattern, carving sculptures out of soap, drawing a collection of still life objects, painting and mixing colours like Paul Cézanne and learning about the role of a 'curator'.</p>		<p>Sculpture: Learning about the works of inspirational sculptors, creating 3D works of art, working with recycled materials and making collages.</p>	
DT	<u>Form</u>		<u>Texture</u>		<u>Food technology</u>	

	Sculpture – design and make a product out of wire using a range of skills. Consider shape, form and construction techniques. Artist – Sophie Ryder		Stitching – explore fabrics, pattern, applique and stitch to create a pillow case or cushion. Compare different fabrics; - experiment with creating mood, feeling and movement. Artist – Kate Slaughter		Greek – focus on Greek savoury food linked with work on Ancient Greece (history). Learn about the source of ingredients and discuss meat based as well as vegetarian options. Famous chef link: Nikolaos Koulousias (Meghan and Harry’s Royal Wedding chef!)	
COMPUTING	Computing systems and networks The internet	Creating media Photo editing	Data and information Data logging <i>Science – States of matter</i>	Creating media Audio editing Science – Sound	Programming Repetition in shapes	Programming Repetition in games
RE	Hindu dharma What might a Hindu learn through celebrating Diwali?	Christianity(God) How and why might Christians use the Bible?	Sikhism How do Sikhs express their beliefs and values?	Christianity(Jesus) Is sacrifice an important part of religious life?	Islam Why do Muslims fast during Ramadan?	Christianity (Church) What does ‘love your neighbour’ really mean?
MUSIC	Mamma Mia Abba	Glockenspiel Stage 2 Learning basic instrumental skills by playing tunes in varying styles	STOP! Grime, Classical, Bhangra, Tango, Latin Fusion	Lean On Me Gospel	Blackbird	Reflect, Rewind and Replay Western Classical Music and your choice from Year 4
PSHE	Relationships Families and friendships - Positive friendships, including online Safe relationships - Responding to hurtful behaviour; managing confidentiality; recognising risks online Respecting ourselves and others - Respecting differences and similarities; discussing difference sensitively		Living in the Wider World Belonging to a community - What makes a community; shared responsibilities Media literacy and digital resilience - How data is shared and used Money and work - Making decisions about money; using and keeping money safe		Health and Wellbeing Physical health and Mental wellbeing - Maintaining a balanced lifestyle; oral hygiene and dental care Growing and changing - Physical and emotional changes in puberty; external genitalia; personal hygiene routines; support with puberty Keeping safe - Medicines and household products; drugs common to everyday life	