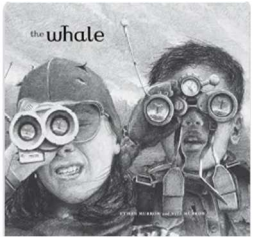
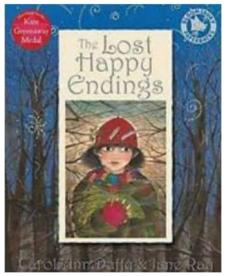
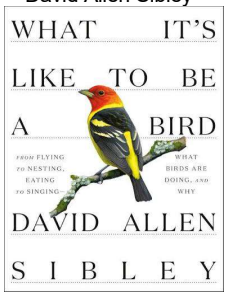
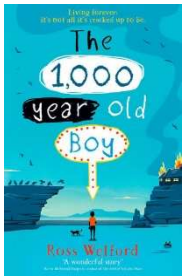
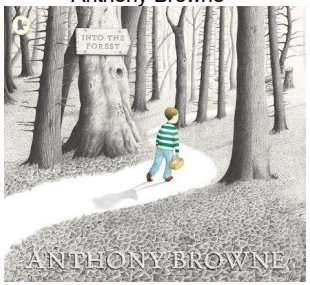
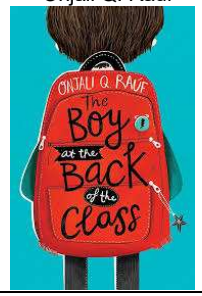
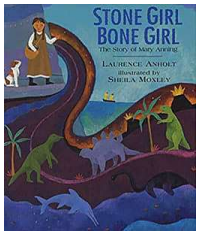
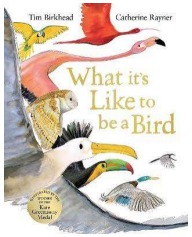
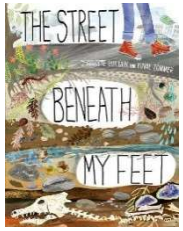
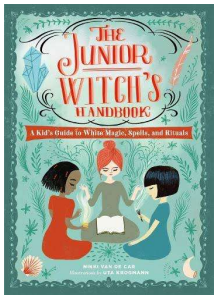
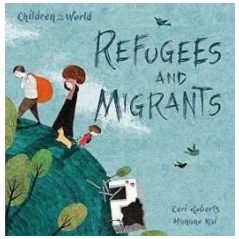
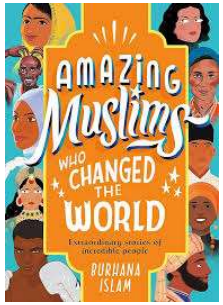
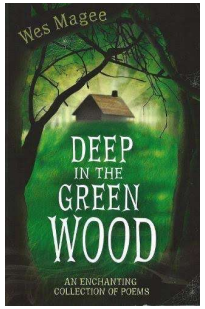
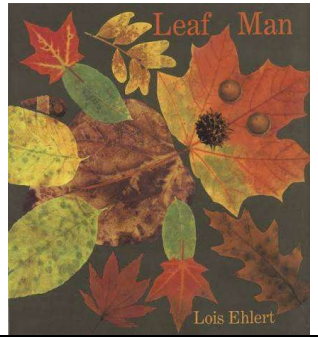
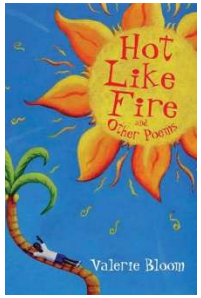
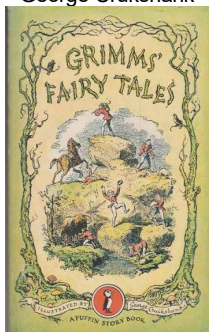
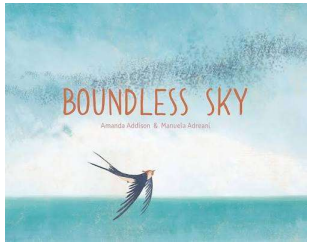
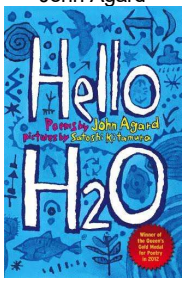
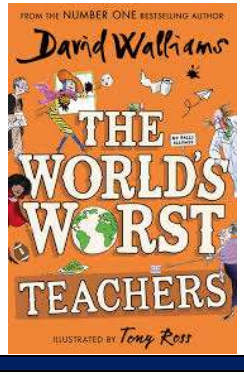
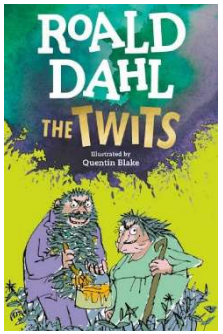
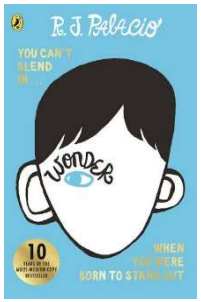
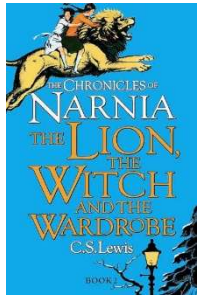
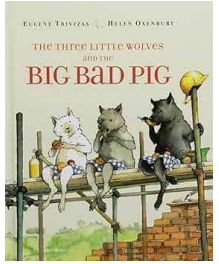
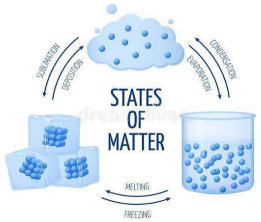
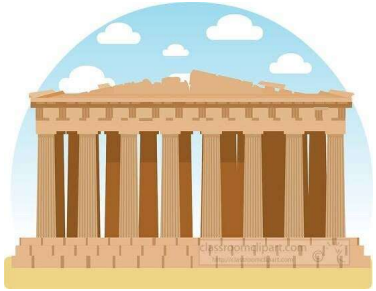
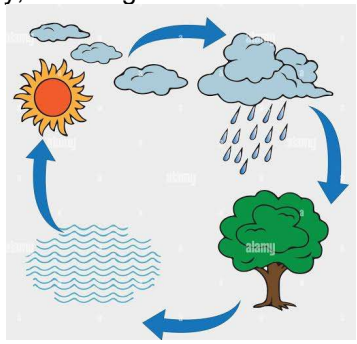
Year 4 - yearly overview

	Autumn		Spring		Summer	
WRITING **Core text and outcome**	**The whale** **Ethan and Vita Murrow** **Narrative:** Setting narrative **Purpose:** To narrate 	**Leaf** **Sandra Dieckmann** **Narrative:** Outsider narrative **Purpose:** To narrate **Information:** Polar Bears **Purpose:** To inform 	**Arthur and the Golden rope** **Joe Todd-Stanton** **Information:** Defeating a Viking monster **Purpose:** To inform 	**The lost happy endings** **Carol Ann Duffy** **Persuasion:** Letter **Purpose:** To persuade 	**The journey** **Francesca Sanna** **Narrative:** Refugee Narrative **Purpose:** To narrate **Recount:** Diary **Purpose:** To recount 	**Manfish** **Jennifer Berne** **Narrative:** Invention narrative **Purpose:** To narrate

READING	**Text linking to core**	**Ocean meets sky** Terri Fan, Eric Fan, Devin Fan 	**What is it like to be a bird** David Allen Sibley 	**Thousand-year-old boy** Ross Welford 	**Into the forest** Anthony Browne 	**The Boy at the Back of the Class** Onjali Q. Rauf 	**Stone girl bone boy, the story of Mary Anning** Mike Sullivan 
	Non Fiction	**The Big Book of the Blue** Yuval Zommer 	**What's it like to be a bird** Tim Birkhead 	**The Street Beneath My Feet** Charlotte Guillain & Yuval Zommer 	**The Junior Witch's Handbook** Nikki Van De Car 	**Children in our world – refugee and migrants** Cerri Roberts 	**Amazing Muslims who changed the world.** Burhana Islam 
	Picture Book or Poem	**Deep in the Green Wood** Wes Magee 	**Leaf man** Lois Ehlert 	**Hot like fire** Valerie Bloom 	**Grimm's Fairytales** George Crukshank 	**Boundless Sky** Amanda Addison 	**Hello H2O** John Agard 

End of day read	**Worlds Worst Teachers** David Walliams 	**The Grinch** Dr. Seuss 	**The Twits** Roald Dahl 	**Wonder** J. Palacio 	**Chronicles of Narnia: The Lion, The Witch and the Wardrobe** C.S. Lewis 	**The Three Little Wolves and The Big Bad Pig** Axel Scheffer 
MATHS	Number Place value Addition and subtraction 	Measurement - Area Multiplication and division A Consolidation 	Number Multiplication and division B Measurement - Length and Perimeter 	Number Fractions Number Decimals A 	Number Decimals B Measurement - Money Measurement – Time 	Geometry – Shape Statistics Geometry - Position and direction

SCIENCE	Living things and their habitats	Living things and their habitats / States of matter	States of matter	Electricity	Sound	Animals, including humans
	What is a slug? **What bird is this?** Recognise that living 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. 	**How can I improve my local environment?** **Can you pour a solid?** Recognise that living 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 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. 	**Why does it rain?** **How can we speed up evaporation?** 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 associate the rate of evaporation with temperature. 	**How can I make a bulb light up?** **Can I make a bulb light up without wire?** Identify common appliances that run 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. 	**Why are some sounds louder than others?** **Can sound travel through solid objects?** Identify how sounds are made, 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. 	**What animal would have this tooth?** 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.

HISTORY	A local history study – a study over time tracing how several aspects of national history are reflected in the locality: **Enquiry: What was the impact of the slave trade on North West England?** 	The Roman Empire and its impact on North West England: **Enquiry: What was the impact of the Roman Empire on North West England?** 	Ancient Greece – a study of Greek life and achievements and their influence on the western world: **Enquiry: Can we thank the Ancient Greeks for anything in our lives today?** 
GEOGRAPHY	**The Water Cycle and Local Rivers** **Why is the River Calder& Pendle Water important?** Describe and understand key aspects of physical geography, including **rivers and the water cycle** 	**The UK in relation to Time Zones, Longitude, Latitude and Hemispheres** **Where are we, how is our world categorised?** 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) 	**Comparison Study: UK and Greece** **What are the similarities and differences between the UK and Greece?** 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

PE	Tag rugby Multi skills/circuit training	Netball Dance	Gymnastics Football	Hockey Short Tennis	Cricket Athletics	Athletics Rounder\s
ART & DESIGN	**Colour: PAINT** **Focus on colour changes to reflect the level oflight.** Children to create an impressionist painting in the style of Monet, using impressionist brush strokes and making appropriate choices of tint and tone tomatch light levels / time of day.		**Drawing: COLOURED PENCILS** **Focus on still life.** Children to create a photorealism still life drawing in thestyle of Audrey Flack.		**Printing** **Focus on relief (block) printing.** Children to make a printing block to create a repeated andtessellating relief print in the style of William Morris.	
DESIGN & TECHNOLOGY	**Structures** Shell Structures: Packaging		**Electrical Systems** Simple Circuits and Switches.		**Food Technology** Cupcakes	
COMPUTING	**Computing systems and networks** The internet	**Creating media** Photo editing	**Data and information** Data logging Science – States of matter	**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	Body and Tuned Percussion Theme: Rainforests	Rock and Roll	Changes in Pitch, Tempo and Dynamics Theme: Rivers	Haiku, Music and Performance Theme: Hanami	Samba and Carnival Sounds and Instruments Theme: South America	Adapting and Transposing Motifs Theme: Romans
PSHE	**My healthy self** How can I make healthy choices?	**Connecting with others** How can we respect each other?	**The online world** How can we decide what to trust online?	**Citizenship** How can I spend money responsibly?	**Growing up** How will my body and emotions change as I grow up?	**Staying safe** What signs help me recognise what is safe or unsafe?