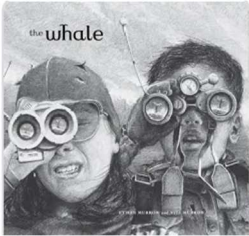
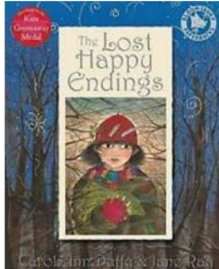
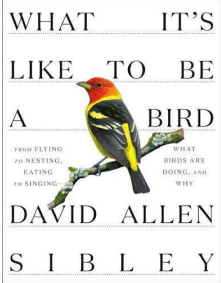
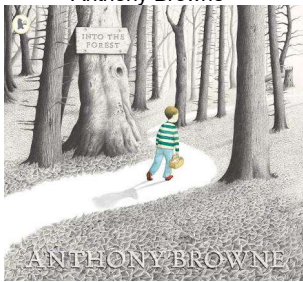
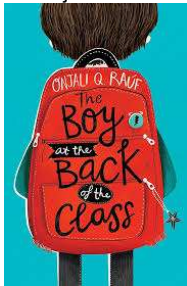
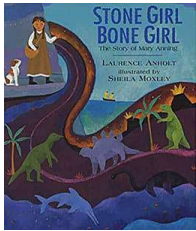
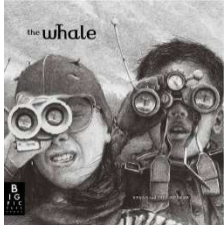
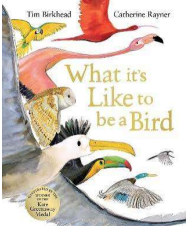
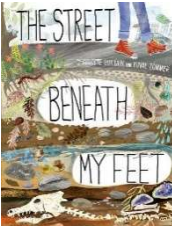
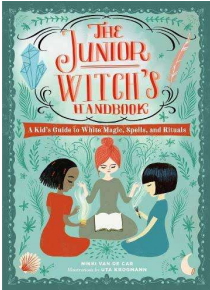
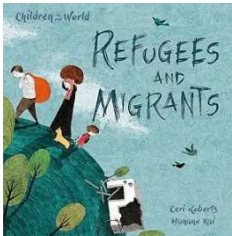
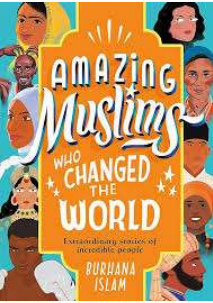
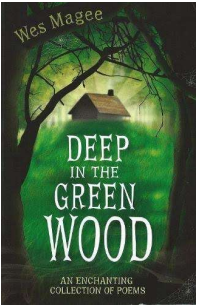
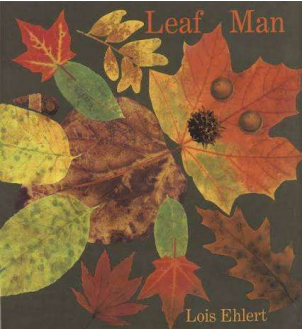
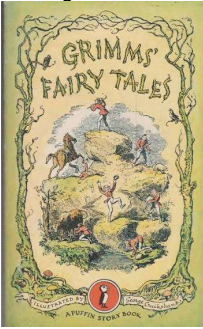
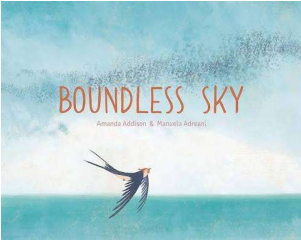
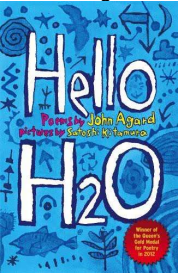
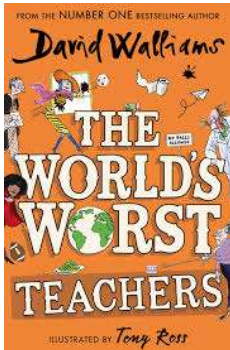
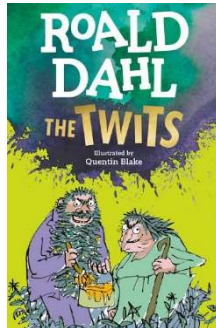
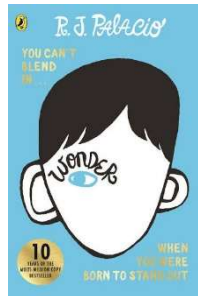
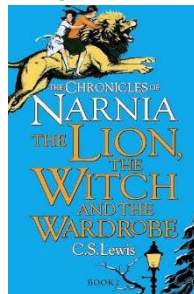
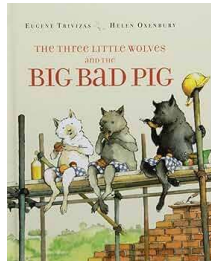
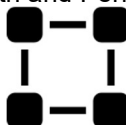




Year 4 - yearly overview

	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	Whales Vita Murrow 	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 Cruikshank 	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 Scheffler 
	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 

Living things and their habitats

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.



Living things and their habitats / States of matter

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

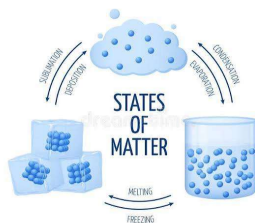
Compare and group materials together, according to whether they are solids, liquids or gases; observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius ($^{\circ}\text{C}$); identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.



States of matter

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 ($^{\circ}\text{C}$); identify the part played by evaporation and condensation in the water cycle associate the rate of evaporation with temperature.



Electricity

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.



Sound

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.



Animals, including humans

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.



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?



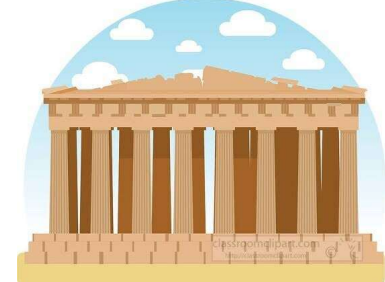
The Roman Empire and its impact on North West England:

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:

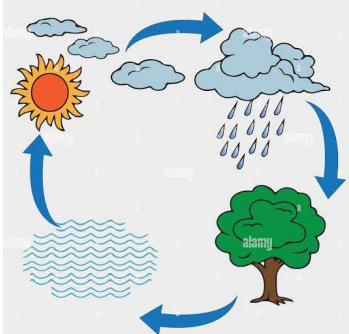
Enquiry: Can we thank the Ancient Greeks for anything in our lives today?



The Water Cycle and Local Rivers

Why is the River Calder & Pandle 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	Netball	Gymnastics	Hockey	Cricket	Athletics
	Multi skills/circuit training	Dance	Football	 Short Tennis	Athletics	Rounder's
ART & DESIGN	Colour: PAINT Focus on colour changes to reflect the level of light. Children to create an impressionist painting in the style of Monet, using impressionist brush strokes and making appropriate choices of tint and tone to match light levels / time of day.		Drawing: COLOURED PENCILS Focus on still life. Children to create a photorealism still life drawing in the style of Audrey Flack.		Printing Focus on relief (block) printing. Children to make a printing block to create a repeated and tessellating 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?