

Year 4 Overview

Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Context Title	Food, Glorious Food.	You're such a Greek		The Rotten Romans		Why is the earth so angry?
Core Text (English lessons)	The Great Chocoplot <i>Chris Callaghan</i>	Greek Myths <i>Marcia Williams / Usborne</i> Who Let the Gods out? <i>Maz Evans</i>	Who Let the Gods out? <i>Maz Evans</i>	Queen of Darkness Boudica's Army will Rise <i>Tony Bradman</i>	My Story: Roman Invasion <i>Jim Eldridge</i>	The Land of Roar <i>Jenny McLachlan</i>
Poetry	The Spider and the Fly <i>Mary Howitt</i>	n/a	n/a	n/a	The Sound Collector <i>Roger MCGough</i>	I seek out the truth <i>Pie Corbett</i>
English	-Diary -Recount -Setting description -Retell	-Character description -Write own version of Theseus and the Minotaur -Character description - Elliot or Virgo	-Diary entry in role as Elliot. -Recount -Summary of the book -Write a new chapter for the book in the style of the author.	- Narrative - Setting Description -Persuasive Advert - Discussion text	-Diary - Setting description - battle scene. - Persuasive write	-Diary -Setting description -Recount
Just Read	Amari and the Night Brothers- <i>B. B Alston</i>	Alice in Wonderland- <i>Lewis Carroll</i>				
Maths	Number- Place value Number- Addition and subtraction Measurement- Area Number- Multiplication & Division		Number- Multiplication & Division Measurement- Length and Perimeter Number- Fractions Number- Decimals		Number- Decimals Measurement - Money Measurement - Time Geometry- Shape Statistics Geometry - Position and Direction	
Science	Animals including Humans Working scientifically: Why is the liver important in the digestive system? How does the eggshell change when it is left in different liquids? Food chains, producers, predators, prey	States of matter Working scientifically: How can we change the state of a material?	Circuits and electricity Working scientifically: What happens to the brightness of the bulbs when more cells are added? Which materials make the best conductors? <i>Scientist- Lewis Latimer</i>	Living things and their habitats Working scientifically: How can we classify living things from our local environment <i>Scientist- Rachel Carson</i>	Sound Working scientifically: What do we mean by pitch? Water bottle investigation How does the volume of a sound change based on the strength of the vibration producing it? <i>Scientist: Robert Boyle</i>	
Science Cross curricular books	Flowchart Science: the digestive system Food chains - who eats what? <i>Sarah Dennis</i>				Flowchart Science: sound	

Computing	Programming and algorithms Scratch Case study debate How can fake news fuel a war?		Information Technology PowerPoint Creating multimedia presentations	Information Technology Podcast Romans Microsoft Teams machine	Programming and algorithms Coding for Micro:bit Computational thinking - Volcanic Animations Role model Ebook Who is Ada Lovelace and how is she responsible for the way we use coding in computing?	
Digital Citizenship	MEDIA BALANCE & WELL-BEING <u>Your Rings of Responsibility</u> How do digital citizens take responsibility for themselves, their communities and their world?	PRIVACY & SECURITY <u>Password Power-Up</u> How can a strong password help protect your privacy?	DIGITAL FOOTPRINT & IDENTITY <u>This Is Me</u> How does what I post online affect my identity?	RELATIONSHIPS & COMMUNICATION <u>Our Digital Citizenship Pledge</u> What makes a strong online community?	CYBERBULLYING, DIGITAL DRAMA & HATE SPEECH <u>The Power of Words</u> What should you do when someone uses mean or hurtful language on the internet?	NEWS & MEDIA LITERACY <u>Is Seeing Believing?</u> Why do people alter digital photos and videos?
Geography	Production of Chocolate Understanding where cocoa is grown and why as well as how land-use and settlement has changed. Understand why Fair Trade was set up. <u>Focus Study: Ghana</u> FIELDWORK- research project on Fairtrade products in our local shops.		Climate and Biomes Know and understand the different climate zones and their relationship with different biomes. <u>Focus Study: Mediterranean (Greece)</u>			Volcanoes & Earthquakes Understand the reasons for why volcanoes erupt and why earthquakes happen and the effect on humans. <u>Focus Study: Mt Vesuvius & San Francisco</u>
History		Ancient Greece - a study of Greek life and achievements.		The Roman Empire and its impact on Britain.		
Cross-curricular books	The story of chocolate- <i>Alex Woolf</i>	CGP: The Ancient Greeks. History detectives Investigate: Ancient Greece. DK Eyewitness: Ancient Greece Collins Primary History - Ancient Greece Biomes- <i>Geographics</i> Investigating Climate 7 Biomes- Simon Collis		Invaders and Raiders: The Romans are coming. CGP: Romans in Britain. The Genius of the Romans. You wouldn't want to be a Roman soldier Big Cat: Boudica Collins Primary History - Invaders Roman Diary: The journal of Iliona <i>Richard Platt</i>		Write on ...Volcanoes <i>Geographics: Volcanoes</i> CGP: Volcanoes and Earthquakes. FICTION: The pebble in my pocket Escape from Pompeii <i>Christina Balit</i> When the giant stirred Legend of a volcanic island <i>Celia Godkin</i>

DT	<u>Textiles</u> Design and make a cushion to be displayed in a chocolate shop window to advertise a product to children. (seam - sewing machine & decorations using cross stitch or chain stitch.)		<u>Structures and Mechanisms</u> Design and make a spotlight for a theatre company to use in a performance.		<u>Food</u> Design and make a dough-based product for an Italian feast.	
Art and Design		<u>Sculpture -</u> Design and create Greek theatre masks using Modroc Artist: Peggy Bjerkan & George Segal		<u>Drawing</u> Still life drawings using shading to show light and shadow Artist: Cezanne, Lichtenstein, Matisse.		<u>Painting and printing</u> Painting in the style of Hokusai, using watercolours and printing blocks. Artist: Hokusai
Cross-curricular books						Art: A children's encyclopaedia DK Book
PSHE	<u>Living in the Wider World (Citizenship)</u> To know what the British Values are and how they are relevant to us. To explore the advantages and disadvantages of democracy. To understand how the law in Britain works in contrast to other forms of government. To consider how well democracy functions in British politics.	<u>Celebrating Diversity</u> To explore what influences our assumptions of others. To recognise differences between people such as gender, race, faith. To recognise what they have in common with others. To understand the importance of respecting the differences and similarities between people.	<u>Community Project</u> The children are going to volunteer their time and provide enrichment to one of the care homes in Standish as part of the Alzheimer's Society Dementia Friends appeal. With support, they will be raising awareness and working with Millennium Care Ltd to help Standish become a dementia friendly community.	<u>Economic Wellbeing</u> To revisit where money comes from and how it is used. To describe different attitudes people may have towards money. To consider different ways to pay and identify which options are more useful or appropriate in different contexts. To analyse what influences people's decisions about spending money and how they manage those influences.	<u>Relationships</u> To recognise and respect that there are different types of families and recognise that all family types should be valued and celebrated. To recognise how changes in a family can make someone feel and identify ways to manage these changes. To recognise when, how and whom to ask for help with their friendships and relationships.	<u>Healthy Me</u> To have an understanding of how to keep themselves safe in the local environment including road, rail and firework safety. To learn how to assess and manage risks, including those linked to peer-pressure. Understand the facts about smoking and its effect on health and wellbeing. To understand the dangers and effects of vaping and e-cigarettes.
PE	Swimming at Chorley Baths			Dance The Romans	Net and wall (Tennis)	Striking and fielding (Rounders)

					End of Unit Task: Wimbledon	Core Task: Team Rounders
PE	Invasion Game-Tag Rugby End of Unit Task: Touchdown	Gymnastics End of Unit Task: Strictly Come Gymnastics	Athletics End of Unit Task: Mini Olympics	Invasion Game-Netball End of Unit Task: 4v2	Striking and fielding (Cricket) End of Unit Task: Runs!	OAA End of Unit Task: Maths Trail
RE	Hindu Dharma What might a Hindu learn through celebrating Diwali? Deepen understanding of Hindu beliefs about God by learning about Rama as an avatar of Vishnu and connecting this with the Diwali theme. Explain the deeper meaning of festival celebrations and reflect on the symbolism of light within all human cultures, and consider how light might be a universal symbol of goodness and hope.	Christianity (God) How and why might Christians use the Bible? Investigate how and why Christians use the Bible today and why the Bible is seen as a source of inspirations and authority by many Christians. Explore the idea that the Bible has authority for Christians because it is 'the Word of God', but that Christians have different views about what this means. Consider other sources of wisdom and authority that may guide Christians in making moral decisions.	Sikhism How do Sikhs express their beliefs and values? Explore how Sikhs convey their beliefs and commitments in the way they live their lives and through symbols which are observable expressions of faith. Reflect on important questions such as how humans show commitments to their values and communities, and issues of equality and justice.	Christianity (Jesus) Is sacrifice an important part of religious life? Investigate the person of Jesus through the concept of sacrifice. Consider how Jesus' sacrifices have provided a model for other Christians to mirror by showing agapé (selfless love for others). Reflect on their own values and on what influences their choices.	Islam Why do Muslims fast during Ramadan? Examine the structures that underpin Islamic beliefs and practices in greater depth. Through a study of Ramadhan, understand the key values of Islam of submission to Allah and service to God through charitable life and actions. Consider the role of commitment as part of religious life and reflect on the wider human value of being committed to ideas, to self-improvement or to other people.	Christianity (Church) What does 'love your neighbour' really mean? Investigate Christian teaching of agape. Explore how important messages and guidance can be passed on through stories and will focus on Christian teachings contained in the parables that Jesus told to his followers. Discover how modern Christians show a love for their neighbour and reflect on what they message they would want to pass on.
Music	Wider Opportunities – Wigan Music Service					
	Throughout the year, the children will learn how to play a number of musical pieces on Orchestral string instruments.					
	Curriculum Teaching – Wigan Music Service					
	Sing rounds, partner songs, songs with verse and chorus. Develop understanding of how to Pitch match Sing with accurate diction Sing in a group Follow a conductor Perform confidently Listen to other parts whilst maintaining my own	Describe the interrelated dimensions of music and how they create different moods and effects. Follow the pulse of a piece of music Compose a motif and arrange it to include crescendo. Compose a coda for a piece of music. Follow simple directions and respond with fluency and control.			Listen and reflect on a piece of orchestral music. Compose my own piece of music using instruments and voice. Make improvements to own work, explaining reasons for changes Perform in an ensemble. Maintain a simple rhythm part independently, keeping in time to the pulse. Play a variety of rhythm patterns with accuracy	

Spanish	Key language of the classroom - recap Numbers 1 - 31 Seasons Happy birthday	Introducing ourselves and others Days of the week/ months of the year Birthdays Colours Eye and hair colour Christmas	Shape Combine colour and shape Describe where things are Language to describe pictures	Combine adjectives and nouns to describe faces Parts of the body	Family members Alphabet Ask and answer - do you have? Language for describing hair and eyes	Listen and follow the story of the Giant Turnip Retell the story with actions Language to describe a family.
Forest Schools Projects				Classifying Living things in our environment- data collection		
VR experiences	Digestive system (AR worksheet) Teeth (AR worksheet)	Acropolis of Athens Minotaur (3D model)	Mount Olympus park	Ancient Rome - colosseum Roma Villa Roman Victory pillar (3D model)	The gladiators arena (VR lesson plan)	Earthquake damage Volcanic eruption Etna Lava flow)
Trips / Visitors	Filedwork- investigating Fairtrade products in the local store	Charlie and the Chocolate Factory Musical	Freshwater Theatre company - Ancient Greece with time travel TV.		Dewa Roman Experience- Chester	