

Perryfields Junior School Year 4 School Work Map 2022-23

	Autumn Ancient Greece and Sustainability		Spring Romans and Climate Zones and Biomes		Summer Benin Kingdom and Local Area Change Summer Topic – Save The World!					
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2				
English	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 5px;"> To Entertain ♦ Narratives ♦ Descriptions (character/setting) ♦ Poetry </td> <td style="width: 50%; padding: 5px;"> To Inform ♦ Explanation ♦ Recount ♦ Letter ♦ Biography/autobiography ♦ Newspaper article ♦ Non-chronological report </td> </tr> </table>		To Entertain ♦ Narratives ♦ Descriptions (character/setting) ♦ Poetry	To Inform ♦ Explanation ♦ Recount ♦ Letter ♦ Biography/autobiography ♦ Newspaper article ♦ Non-chronological report	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 5px;"> To Persuade ♦ Advertising ♦ Letter ♦ Speech ♦ Non-chronological report </td> <td style="width: 50%; padding: 5px;"> To Discuss ♦ Balanced argument </td> </tr> </table>		To Persuade ♦ Advertising ♦ Letter ♦ Speech ♦ Non-chronological report	To Discuss ♦ Balanced argument	<p>Books/extracts covered: The Chronicles of Narnia, Paddington, Perseus and Medusa, Charlie and the Chocolate Factory, Iron Man, Talking Turkeys, The BFG, Escape from Pompeii, Alice in Wonderland, Rainforests, Revolting Rhymes, The Witches, Mulan, David Attenborough (biography), Hansel and Gretel and Macbeth.</p> <p>Class Books: Paddington, The Iron Man and The Children of the Benin Kingdom</p>	
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To Persuade ♦ Advertising ♦ Letter ♦ Speech ♦ Non-chronological report	To Discuss ♦ Balanced argument									
Maths	Place Value Addition and Subtraction Multiplication and division Measurement- Perimeter and length		Multiplication and division Measurement - Area Fractions and decimals		Money Time Geometry- angles, shape and symmetry, position and direction Statistics					
Science	STATES OF MATTER What are solids, liquids and gases? How do particles move differently in solids, liquids and gases? How does heating and cooling affect solids? How does water change state? How does temperature affect evaporation? Where does rain come from?	ELECTRICITY What is an electrical appliance and what type of electricity do they use? What is a simple circuit? What is the difference between a complete and incomplete circuit? What are electrical insulators and conductors? How does a switch complete/break a circuit? How do I stay safe when using electricity?	SOUND What is sound and how is it made? How does sound travel? What is volume and pitch? Why do sounds get quieter when we are further away? How do sounds travel through materials and why do some material absorb sound? How do we change pitch and volume?	LIVING THINGS AND THEIR HABITATS How can we sort and compare living things? What is a vertebrate and which organisms are vertebrates? How can we use our observations to group living things? What is an invertebrate and which organisms are invertebrates? What is a habitat and how can habitats changing be a danger to living things?	ANIMALS INCLUDING HUMANS What are the different organs in the human digestive system? What is the function of the mouth and stomach in the digestive system? Why are our teeth different shapes and sizes? How can we prevent tooth decay? How does a food chain help us to identify predators, prey, consumers and producers? Can a predator be prey?	SCIENTIST STUDY Thomas Edison				
History/ Geography	How has life today been influenced by Ancient Greek culture? How can we use artefacts to place events on a timeline? How does life in Ancient Greece compare to life before and after? What are the similarities and differences between ancient and modern Olympics? What is an empire? How can we find about what Ancient Greeks believed in? What evidence exists to authentic the story of the Trojan Horse? How has life today been influenced by Ancient Greek culture?	What does being sustainable actually mean? How can we help to make our school more sustainable? Why are we seeing more wind and solar farms in the countryside? What is sustainable development? How is sustainable development helping the lapwing out of the red? How are solar cookers helping Sunita and her family to live more sustainably?	How did the arrival of the Romans change Britain? How did the spread of the Roman Empire change over time? How was the Roman Army used to gain territory for the Roman Empire? How has the local area been affected by events of the past? What do different sources of evidence tell us about Roman legacies? How did the arrival of the Romans change Britain?	Why are jungles so wet and deserts so dry? Why is climate different across the United Kingdom? What are the world's climates? How do climate graphs help geographers compare the climate of one place with another? How does the climate affect the plants and animals living in a place? Why is the jungle of the Amazon Rainforest so wet and humid? Why is Arica the driest inhabited place on Earth?	How should we decide what should happen to the Benin artefacts? How did the Benin Kingdom grow into an empire? What was the belief system of the Edo people? What do artefacts teach us about life in the Benin Kingdom? How do we know about historical periods primary without written sources? What caused the fall of the Benin kingdom? Should the Benin Bronzes be returned?	How and why is my local area changing? Why do places change? How has my local area changed in the past? How did my local area change as a result of World War II? How and why does the quality of the environment change in my local area? How do NASA satellite images inform us of environmental change on a global scale?				
Art	Painting (Water Colour) – Claude Monet		Drawing - Portraits		UNIT 1: Materials - Textiles UNIT 2: Whole School Topic (Save The World)					
DT	Electronic wire-loop game		Food technology: Afternoon Tea		Mechanisms: Linkages and levers					
Enterprise/ Exhibition			Romans Enterprise Day		Exhibition Evening – Save the World (linked to whole school topic)					
Music	Musical structures		Feelings Through Music		Expression and Improvisation					
PE	Tag Rugby Netball	Basketball Netball	Dance - India Hockey	Gymnastics Circuit training	Cricket Athletics	Rounders Athletics				
Computing	Collaborative learning (Microsoft Office 365) Online safety: What happens when I search online?		Further coding with Scratch (Microsoft Office 365) Online safety: How do companies encourage us to buy online?		Computational Thinking Online safety 1: Fact, opinion or belief? Online safety 2: What is a bot?					
					Investigating Weather (Microsoft Office 365) Online safety1: What is my #TechTimetable like?					

						Online safety 2: How can I be safe and respectful online?			
MFL French	Unit 5: En vacances (Rigolo 1)	Unit 5: En vacances (Rigolo 1) Unit 6: En Bon anniversaire (Rigolo 1)	Unit 6: En Bon anniversaire (Rigolo 1)	Unit 7: Encore (Rigolo 1) Unit 8: Quelle heure est-il? (Rigolo 1)	Unit 8: Quelle heure est-il? (Rigolo 1) Unit 9: Les fêtes (Rigolo 1)	Unit 9: Les fêtes (Rigolo 1)			
RE	Where do Christian religious beliefs come from?	What do we mean by truth? Is seeing believing?	How do/have religious groups contribute to society and culture?	Why is there so much diversity of belief within Christianity?	What does sacrifice mean?				
PSHE	Relationships			Living in the Wider World			Health and Wellbeing		
	Families and friendships	Healthy and safe relationships	Respecting ourselves and others	Belonging to a community	Media, literacy and digital resilience	Money and work	Physical health and mental wellbeing	Growing and changing	Keeping safe
Extra-curricular activities	Christmas Service			Colchester Castle Visit			Geography local area walk		