



Moorgate Primary Academy Long Term Curriculum Overview 2020-2021

Phase: KS2 (Y3/4)

	<b>Tremors</b>	<b>Potions</b>	<b>Burps, Bottoms and Bile</b>	<b>Flow</b>	<b>Blue Abyss</b>
<b>Enrichment</b>	Rock hunt, making a volcano erupt Now Press Play – Natural Disasters	Alice in Wonderland discovery trail Create a potion	Make a model of the digestive system Visit from a local dentist	Visit a local stream or river Visit Dovedale investigating different bodies of water	3-D art exhibition
<b>Science + DT</b>	Rocks	States of matter	Teeth types; Tooth decay and hygiene; The digestive system; Working scientifically	Soil; Plants; Working scientifically	Living things and their habitats; Animals, including humans; Working scientifically
<b>History</b>	Ancient Rome – Pompeii	Historic use of potions			19th century ocean exploration
<b>Geography</b>	Volcanoes and earthquakes			Using maps; Fieldwork; Water cycle; Human and physical geography; Rivers of the world; Counties and cities of the UK	Seas and oceans of the world; The Great Barrier Reef; Environmental issues
<b>Art+ Design</b>	Structures Sculpture; Photography	Design; Clay work; Crayon art; Photography Developing products	Healthy foods; Textiles; Working models	Painting	Designing submarines; Working models Observational drawing; 3-D models; Clay sculpture; Anthony Gormley; Batik; Printing; Seascapes



<b>Computing</b>	<b>Graphing 3:8 VR headsets – playing with fire</b>	<b>Writing for different audiences 4:4  VR Headsets: Magical Places</b>	<b>Effective Searching 4:7 VR Headsets: Teeth Digestive system</b>		<b>Coding VR Headsets: Brrr! Plunging into the deep Glacier landscapes Exploring habitats Exploring Antarctica</b>	
<b>RE</b>	<b>Davali/ The Amrit Ceremony And the Khalsa (Sikhism)</b>	<b>Christmas- Incarnation</b>	<b>Easter – Forgiveness</b>		<b>Jesus’ Miracles  Hindu beliefs Pilgrimage to the River Ganges</b>	
<b>MFL</b>	<b>Unit 21 Then and now</b>	<b>Unit 22 Out and about</b>	<b>Unit 19 Our school</b>		<b>Unit 15 On the way to school  Unit 16 Beach scene</b>	
<b>Music</b>	<b>Food and drink (Y4)</b>	<b>The human body (Y3)</b>	<b>Ancient worlds (Y4)</b>		<b>The environment (Y3)  Time (Y4)</b>	
<b>PSHE</b>	<b>Health and Well-being</b>		<b>Relationships</b>			<b>Living in the wider community</b>
<b>PE</b>	<b>Daily 30 minute fitness session</b>	<b>Daily 30 minute fitness session</b>	<b>Daily 30 minute fitness session</b>	<b>Daily 30 minute fitness session</b>	<b>Athletics</b>	<b>Rounders</b>
<b>Reading</b>	<b>Desirable</b>	<b>How to Train Your Parent</b>	<b>Captain Crows Teeth</b>	<b>Greek Myths</b>	<b>George’s Marvellous Medicine</b>	<b>The Sheep Pig</b>
<b>English – Writing</b>	<b>The Mountain’s Secret Escape from Pompeii Poetry Story writing Persuasive letter</b>	<b>Alice’s Adventures in Wonderland Romeo and Juliet Diary Entry Play Script Informal letter</b>	<b>Disgusting Digestion Loo! By ‘Dirty Bertie’ Story Writing Instructions Explanation Text</b>		<b>This morning I met a whale Wind and the willows Newspaper report Non-Chronological Report  Manfish Story of Jacques Cousteau David Attenborough Persuasive Writing Biography</b>	
<b>Maths</b>	<b>Place Value Addition and Subtraction</b>	<b>Multiplication and Division</b>	<b>Multiplication and Division Fractions</b>		<b>Fractions Shapes  Measurement – Mass/Capacity Decimals</b>	
<b>Possible 50’s!</b>	<b>Make a sculpture</b>	<b>Use a camera to document the performance</b>	<b>Eat something you’ve not tried before</b>		<b>Pick up litter from your local area</b>	