



Woodlands Long Term Overview Year 3
Year 2019/2020



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic Title	What on Earth?		Mighty Metals		Cut-throat Celts and Rotten Romans	
Wow launch	Designing and making an Erupting Volcano Creating a volcano/ mountain –paper mache) DT – design, make and evaluate a Volcano: 1. How do the properties of materials make a structure stronger? 2. Designing a Volcano focusing on structure. 3. Making a Volcano using different materials. 4. Evaluating the Volcano design with a focus on appearance and aesthetics Science: volcano lesson - how to make lava		Launch day: junk modelling of Iron man and evaluation.		Romans workshop. Roman Soldier - Creating shield and swords for battle	
Educational Visits	Mile End Indoor Climbing Wall £10 Hindu Temple- free	Peter rabbit- Royal Albert Theatre	Science museum (forces including magnets) £4 for workshop	Valence house? Prehistoric times Redbridge Museum –free	Valence house? Celts and Romans	Colchester Castle
Book	Lila and the secret of the rain.	Velveteen Rabbit	Iron man (The Whisperer- Book club – Book week)		The Captive Celt	Romans on a Rampage
Literacy	<ul style="list-style-type: none"> Volcano poem Setting description Letters (non-fiction) 	<ul style="list-style-type: none"> Monologues Leaflet on Scarlet fever- (non fiction) Story writing- rewrite the ending/beginning from the characters perspective 	<ul style="list-style-type: none"> Eye witness account Diary entry Monologue Poetry 		<ul style="list-style-type: none"> Learning about slavery Diary entry Conversation Letters (non-fiction) 	<ul style="list-style-type: none"> Story writing- rewrite the beginning from the characters perspective Newspaper report
Science	Rocks and Soils <ul style="list-style-type: none"> Soil formation – recognising that soils are made from rocks and organic matter. Compost bins Soil permeability + compost bin observations Soil profiles – making careful and systematic observations related to the permeability of soils. Properties of rocks Classifying rocks Manmade and natural rocks Grouping rocks – making careful and systematic observations by examining different types of rocks. Drawing conclusions – using observations over time alongside data obtained to explain soil formation. 		Forces, including magnets	Light	Animals, including humans	Plants
Geography	Mountains and Volcanoes Weather <i>Describe and understand key aspects of: physical geography- mountains & volcanoes</i> <i>Name a number of countries in the Northern Hemisphere(While looking at mountain ranges and volcanoes allow the children to name the countries the ranges pass through or border or are situated in)</i> <i>Use the eight points of a compass, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world (Where are the</i>				Map work- looking at where Celts/Romans came from, their journey. Places in England of significance to Romans- including barking and Ilford <i>Name and locate the capital cities of neighbouring European countries?(Link to past Londonium to now London and find past and modern names for neighbouring cities)</i> <i>Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom and a region in a European country(London compared to Rome)</i> <i>Use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies (Can be done when visiting the Redbridge Museum)</i> Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied	

	<p><i>mountain ranges or volcanoes situated in relation to Ilford on a map? Draw 8 cardinal points on a world map to assist answers)</i></p> <p>Volcanoes around the world How are volcanoes created? Finding volcanoes on a map Mountain ranges How are earthquakes created? Create volcano fact files Project on mountain and volcano and the country it is in ICT</p>					
History			<p>Stone Age</p> <p><i>changes in Britain from the Stone Age to the Iron Age</i></p> <p>Boudicca's Revolt: Character Description Information Reports Poetry Persuasive speech</p>		<p>The Celts and Romans</p> <p><i>the Roman Empire and its impact on Britain. British resistance, for example, Boudica A local history study- Romans</i></p> <p>Making a Celtic village – Roundhouses out of clay why were roundhouses effective during the Celtic times?</p>	
Art and Design	<ul style="list-style-type: none"> Drawing Colour Pattern <p>Collages of different landscapes</p> <p>Mountains/ weather also using different forms eg pastels/ paint/ chalk etc</p>			<p>Cave paintings – Stone Formation Printing on Styrofoam + artist (Andy Warhol)</p>	<p>(Topic link) Making a Celtic village – Roundhouses out of clay why were roundhouses effective during the Celtic times? 3d form</p> <p>Making a celtic flag Texture</p>	<p>Roman Mosaics – designing and creating a Roman coaster. Pattern</p>
D&T	Making volcanoes → launch week	<p>Textiles- Sock puppet Rabbits - sewing <i>Running stitch</i> <i>Sew on buttons</i> <i>(links with texture in art)</i></p>	<p>Making an Iron man using junk modelling Launch day + final piece. Joins, pulleys,</p>	<p>Making an Iron man using junk modelling Launch day + final piece. Joins, pulleys, How has it improved?</p>	Making a Roman chariot	
ICT	<p>Internet Safety</p> <ul style="list-style-type: none"> Managing online information personal information Online reputations Online bullying Online relationships about keeping safe online Self-image and identity Links with PSHCE 	<p>We are presenters 3.3 mountains</p> <ul style="list-style-type: none"> Conduct research Become familiar with PowerPoint Use PowerPoint to create a presentation Present 	<p>We are opinion pollsters 3.6 (link to recycling)</p>	<p>We are vloggers 3.4 (link in with book week and going to different places with the crystal)</p>	<p>We are programmers 3.6 (Scratch about character from the book)</p>	Coding
PSHE/ P4C	Relationships		Living in the wider world			Health
RE	<p>Christianity - Festivals- Diwali/Holi What do religions teach about the natural world and why we should care about it?</p>	<p>Hinduism- What does it mean to be a Hindu? Christianity-Christmas</p>	<p>Christianity – Why is Jesus important to Christians? Christianity- Parables</p>	<p>Christianity/ Hinduism – Why do religious people celebrate? Christianity- Easter story</p>	<p>Hinduism- What does it mean to be a Hindu?</p>	<p>Christianity – How do people express their faith through the arts?</p>
P.E	Gymnastics Unit N- Pathways	Gymnastics Unit N- Pathways	Dance- The eagle and the fish- unit 3	Dance- The eagle and the fish- unit 3	Gymnastics Unit O-travelling with a change of direction or front Athletics- Running unit	Gymnastics Unit O-travelling with a change of direction or front

	Games unit 1-Ball Skills	Games unit 2- Creative Games making	Games unit 3- Net/court/wall games	Games unit 4- Striking and fielding games	Throwing unit	Athletics- Throwing unit Jumping unit
Music	Exploring sounds Sound beats	Exploring sounds Sound beats	Pitch Composition	Pitch Composition	Beethoven	Beethoven
MFL	Greetings	Spanish commands	Names of amenities	Weather	Family	Food
Key dates						