

LORD DERAMORES PRIMARY SCHOOL
Curriculum Overview for Phase 2
Autumn Term - Let's Explore!



<p>Mathematics Y2</p>	<p>Place value up to 100 Counting in 2s, 5s, 10s 2, 5 and 10 x tables Odd and even numbers Adding and subtracting 2 two-digit numbers (eg. 25 + 37, 48 - 26) 2D and 3D shapes Telling the time to the nearest 15 minutes</p>
<p>Mathematics Y3</p>	<p>Place value up to 1000 Counting in 50s Adding and subtracting 2 and 3-digit numbers 3, 4 and 8x tables and division facts Understanding divisibility Solving worded problems</p>
<p>Literacy</p>	<p>Most of our literacy is taught through stories. This term, our books will reflect our topic and be about explorers or exploring. We will write a mixture of fiction and non-fiction and cover these grammar elements: Y2 Capital letters, full stops, exclamation marks and question marks Commas in a list Commas between clauses Conjunctions to link ideas (and, but, so, when, if, because) Prefixes and suffixes Noun phrases (description) Apostrophes Y3 Paragraphing Further conjunctions Adverbial phrases Word families Determiners (the, a, his, that etc.)</p>
<p>History</p>	<p>We will be studying explorers from history such as Captain Cook, Ibn Battuta and Gertrude Bell. We will compare aspects of life in different time periods.</p>
<p>Geography</p>	<p>We will be naming and identifying continents and oceans, following compass directions and naming major cities. The</p>

	children will use a combination of maps, atlases and globes.
RE	Year 2 will find out about the main beliefs in Islam. Year 3 will compare what people who follow different key world religions believe about God.
Science Y2	The children will study how seeds and bulbs germinate and grow.
Science Y3	The children will study forces and investigate magnetism.
Computing	We will be using code to design apps using different inputs (Y2) and sequencing (Y3). We will also be animating space scenes as well as using ICT for research and presentation.
DT	We will be investigating, designing and making healthy energy snacks for an explorer.
Art	Using watercolour paint, we will revise colour mixing techniques and look at the work of Henri Rousseau and Joseph Banks (naturalist on Captain Cook's ship). We will use potatoes to print repeating patterns.
Music	The children will be looking at the different instruments which make up an orchestra. Listening to and appreciating orchestral music.
PE	There will be lots of outdoor PE this term. Year 2 will be working with Liam Holmes from Total Sport