



Academic		
<p style="text-align: center;"><b>Maths</b></p> <p>In maths this term, we will learn to write and calculate mathematical statements for multiplication and division. We will recap the 2, 5 and 10 times tables and learn our 3, 4 and 8 times tables using arrays, sharing and grouping, as well as, formal written methods to support our learning.</p> <p>The children will explore length and perimeter, recapping over the knowledge they already know from Year 2, children will continue to use different measuring equipment and learn to combine different lengths together by exploring measuring in real life settings by measuring desks and even each other! Children will look at: Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)</p> <p>Children will revisit fractions and revisit how to recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators. Finally, the children will continue to explore mass in kilograms and grams before moving on to capacity and will also be encouraged to become more familiar and confident with scales.</p>	<p style="text-align: center;"><b>English</b></p> <p>In English, the children will be learning and exploring various types of writing:</p> <p>Third person narrative (animal stories)</p> <p>Non-chronological reports</p> <p>Advanced instructional writing</p> <p>First person narrative description</p> <p>Performance poetry (including poetry from other cultures)</p>	<p style="text-align: center;"><b>History</b></p> <p>In the Emperors and Empires project, we will learn about the growth and decline of the Roman Republic and the Roman Empire. They will discover the absolute power of the Roman emperors and study the hierarchies of Roman society and the Roman army. They will study the first invasions of Britain in 55 and 54 BC and the Roman conquest of Britain in AD 43.</p> <p>We will learn about Boudicca’s rebellion, Hadrian’s Wall and the Romanisation of Britain, including how Christianity came to Britain and investigate the legacy of Roman Britain in their local area.</p> <p>We have planned a trip to Exeter RAMM Museum to explore this topic further!</p>
<p style="text-align: center;"><b>Geography</b></p> <p>History is our main focus for Spring term 1 but children will continue to use maps, atlases, globes and digital/computer mapping to locate countries, describe physical and human features and develop their understanding of racial diversity and global citizenship.</p> <p>In Spring term 2, we will be starting our Geography unit ‘Rocks, Relics and Rumbles’. Your child will learn about the different layers of the Earth, including plate tectonics. They will investigate different types of rock to learn about their uses and properties. They will have the opportunity to use maps to learn about the lines of latitude and longitude and a compass to learn about the cardinal and intercardinal points. They will also learn about volcanoes, earthquakes and tsunamis and the long and short-term consequences that these can have.</p>	<p style="text-align: center;"><b>Art</b></p> <p>In art, our focus is painting. We will explore different techniques and colours to create a Roman piece of artwork.</p> <p style="text-align: center;"><b>Design Technology</b></p> <p>The children will select from a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties to create a mechanical system.</p>	<p style="text-align: center;"><b>Music</b></p> <p>Whole class instrumental ensemble. Theme: Exploring and developing playing skills. Children will focus on pulse, rhythm, pitch, tempo, dynamics, texture structure, melody</p> <p>With our Year 3 and 4 performance approaching, the children will be focused on learning new songs for our play and rehearsing them for our Easter production.</p>

<p style="text-align: center;"><b>Science</b></p> <p>During the Spring term your child will be learning about forces and magnets. We will compare how things move on different surfaces, and understand that some forces need contact between two objects, but magnetic forces can act at a distance.</p> <p>Observe how magnets attract or repel each other and attract some materials and not others. Compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet and identify some magnetic materials. Describe magnets as having two poles. Predict whether two magnets will attract or repel each other, depending on which poles are facing</p>	<p style="text-align: center;"><b>RE</b></p> <p>During RE this term the children will be exploring how festivals and worship show what matters to a Muslim? and comparing it to how festivals and family life show what matters to Jewish people? They will explore the similarities and differences between the two religions.</p> <p style="text-align: center;"><b>PSHE</b></p> <p>This term children will focus on keeping safe. The key themes they will explore are, Managing risk, Staying safe online and Drugs and their risks.</p>	<p style="text-align: center;"><b>PE</b></p> <p>This term, the focus will be Netball and Swimming.</p> <p>In Spring term 2, the focus will be Tennis and Dance.</p> <p style="text-align: center;"><b>Computing</b></p> <p>As well as developing their programming skills, the children will learn about:</p> <p><b>Computing Systems and Networks:</b></p> <ul style="list-style-type: none"> <li>● Connecting Networks</li> <li>● What the internet is made of</li> <li>● Sharing information</li> <li>● What is a website?</li> <li>● Who owns the web?</li> <li>● Can I believe what I read?</li> </ul>
<p style="text-align: center;"><b>Digital and Innovation</b></p> <p>We will continue to be innovative in our approach to our learning, looking for creative ways to present our knowledge and understanding. We will use technology to share our reflections on our learning.</p>	<p style="text-align: center;"><b>Character</b></p> <p>Our character virtues this term are helpfulness, caring, critical thinking, resilience, honesty, justice and service. They will be actively caught, recognised and celebrated in daily life both in and out of school; sought through opportunities across the whole curriculum and taught through our assemblies, character education and PSHE learning.</p>	<p style="text-align: center;"><b>Community</b></p> <p>The children will show their eagerness to be helpful by lending a hand at home to raise money for a charity linked to a chosen UN Sustainable Goal.</p> <p>Children will be working towards their Easter Production and are looking forward to you coming to watch.</p>