



Dear Parents/Carers,

Welcome to a new Academic Year. Please find below a brief overview of the curriculum that your child will be learning during Spring Term.

<p>Maths</p> 	<p>Number: Multiplication & Division, Fractions, Decimals and Percentages, Perimeter and Area and Statistics</p> <p>We will also complete Times Table Rockstars, Mathstastic and Times Tables Olympics each week.</p>
<p>English</p> 	<p>English - Fiction – The Explorer by Katherine Rundell and FaRThER by Grahame Baker-Smith which will include writing their own stories, character descriptions, newspaper reports as well as spelling, grammar and punctuation.</p> <p>Non-Fiction – Research different explorers - which will include writing non-chronological reports and fact files.</p>
<p>Science</p> 	<p>Forces – To explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object.</p> <p>Light – Children will investigate how we see, reflecting light, refraction, spectacular spectrum and how we see colours</p>
<p>Computing</p> 	<p>Children will create their own database linked to a topic. They will understand how search results are ranked and understand opportunities computer networks offer for collaboration.</p>
<p>PE</p> 	<p>Dance – Practise for the Gala Dance Festival</p> <p>Invasion Games – Grid Rugby</p> <p>Gymnastics – Group Dynamics</p> <p>OAA – Crystal Star Challenge</p>
<p>History</p> 	<p>Mayan - Who was making history in faraway places around the year 1000? (The Mayan)</p>
<p>Geography</p> 	<p>What shapes my world? Children will learn the different processes and key features shaping places and human experiences</p> <p>Focus: weather, water, tectonics, biomes and climate zones</p> <p>Where could we go? Fantastic Journeys. Children will learn about key countries and features of the world. Regions, tropics, hemispheres, tropics, time zones Longitude/Latitude.</p>
<p>Art</p> 	<p>Sculpture and form Children will study the work of artist Martin Wright and create wire sculptures by using; Wire Marquette, Pipe cleaners and tin foil, Wire and Modroc and Spray paint</p>
<p>Design and Technology</p> 	<p>Electrical control – Children will design, build and evaluate Moon Buggies</p>
<p>Music</p> 	<p>Violin - Children will be taught how to play the Violin by a Peripatetic Teacher from Durham Music Service.</p>
<p>RE</p> 	<p>What do Christians believe about God?</p> <p>Why is the Last Supper so important to Christians?</p>
<p>MFL – French</p> 	<p>Phonetics</p> <p>At the cafe</p>
<p>PSHE</p> 	<p>Dreams and Goals</p> <p>Healthy Me</p>