




# Curriculum Snap Shot Year 5

## Title: Exploration and Discovery

<p><b>Stunning Starter</b> Exploring Properties - Children will investigate a range of materials to introduce our new Science topic.</p>	<p><b>Magnificent Middle</b> <b>Local Geography</b> - Visit Chirk Aqueduct to support learning about Thomas Telford.</p>	<p><b>Fabulous Finish</b> <b>Building Bridges</b> - Children will use their knowledge explored through design and technology and history to build and evaluate their own bridges.</p>
<p><b>English:</b> Arthur and the Golden Rope by Joe Todd Stanton Children will explore how to describe character and setting at a Year 5 standard, use dialogue to advance the action and will understand the conventions of a fairy-tale.</p> <p><b>Reading</b> - Myths of the Norsemen by Roger Lancelyn Green</p> <ul style="list-style-type: none"> <li>• Explore how characters are feelings and justify with evidence</li> <li>• Make comparisons within and across books</li> </ul> <p><b>Spelling</b> - Statutory spelling lists (year 5/6), proofreading, building words from roots, homophones.</p> <p><b>Handwriting</b> - Practising the second join.</p>	<p><b>Multiplication and Division</b></p> <ul style="list-style-type: none"> <li>• Multiply numbers up to 4 digits by a one- or two-digit number using a formal written method.</li> <li>• Divide numbers up to 4 digits by a one-digit number using the formal written method of short division.</li> </ul> <p><b>Fractions</b></p> <ul style="list-style-type: none"> <li>• Compare and order fractions whose denominators are all multiples of the same number.</li> <li>• Identify, name and write equivalent fractions of a given fraction.</li> <li>• Recognise mixed numbers and improper fractions and convert from one form to the other.</li> </ul>	<p><b>Science - Properties of materials</b></p> <ul style="list-style-type: none"> <li>• Test materials - magnetism, transparency, hardness and electrical conductivity</li> <li>• Plan, carry out and investigate an insulating heat experiment</li> <li>• Explore uses of everyday materials - plastic, wood and metal</li> </ul>
<p><b>Knowledge &amp; Understanding of the World including British Values</b> <b>Topic</b> - Local History (Chirk Aqueduct). Who was Thomas Telford and how did his work change people's lives?</p> <p><b>Spanish</b> - Sports, likes and dislikes, questions around sports, exploring the sports the children can play.</p> <p><b>RE</b> - What does it mean to be a Muslim in Britain today?</p>		<p><b>Life Skills, Safety &amp; Careers</b> <b>Safety</b> - Safety within Science, water safety, computer safety.</p> <p><b>Life skills</b> - Enthusiasm</p> <p><b>Computing</b> - Physical Computing</p>
<p><b>Physical Health &amp; Well-being including outdoor learning</b> <b>Wellbeing:</b> Wow day, World Book Day <b>PE:</b> Gymnastics and swimming</p>	<p><b>Community Curriculum:</b> Local area (Chirk), swimming, local authors for world book day <b>PSHE:</b> Wider World</p>	<p><b>Creative Curriculum</b> <b>Music:</b> Pop Ballard (Make You Feel My Love) <b>D&amp;T:</b> Bridges <b>Art:</b> Craft and design - Architecture.</p>