

## Year 5 – Curriculum overview 2018 – 2019

Term	Autumn		Spring		Summer	
Learning Challenge Question	Will we ever send another human to the moon?	Does it really rain in the rainforest?	...Said the Spider to the Fly	Were the Vikings always victorious?	Can you find your way to Jo'burg?	Let the force be with you!
Learning Challenge Context	<b>Science:</b> The Solar System and Space travel; Reversible and Irreversible changes  <b>D&amp;T:</b> Create a model rocket and launch it	<b>Geography/Science:</b> Rainforests - Habitats Raw Materials  <b>Art:</b> South American tribal patterns 'Scruffito' favela scratchings Artist - Burle Marx	<b>Science:</b> Life Cycles (2/3 weeks)	<b>History:</b> Anglo Saxons & Vikings  <b>Art:</b> Viking burial sites Artists - Andy Goldsworthy & Richard Long  <b>D&amp;T:</b> Design and make a Viking shield	<b>History:</b> Discrimination (Human Geography)  <b>Art:</b> Abstract landscape painting Artist – Isabel le Roux	<b>Science:</b> Forces  <b>D&amp;T:</b> Create a model catapult and design improvements to increase distance of projectiles.
English: High Quality Text/ Reading	<i>Leon and the Place Between</i> by Angela McAllister	<i>Trash</i> by Andy Mulligan  <i>Poetry: For Forest</i> by Grace Nicholls	<i>The Spider and the Fly</i> by Tony DiTerlizzi	<i>Beowulf</i> by Michael Morpurgo  <i>Poetry: Kennings</i>	<i>Journey to Jo'burg</i> by Beverly Naidoo	<i>The Nowhere Emporium</i> by Ross MacKenzie
Maths	<b>Number:</b> Place Value; Addition and Subtraction Multiplication and Division <b>Measurement:</b> Perimeter and Area <b>Statistics</b>		<b>Number:</b> Multiplication and Division; Decimals and Percentages <b>Fractions</b>		<b>Number:</b> Decimals <b>Geometry and Shape:</b> Position and Direction <b>Measurement:</b> Converting Units; Volume	
RE/ Music	<b>RE: How did it all start?</b> How different religions view the beginning of time and creation.  <b>Music:</b> Introduction to the Ocarina		<b>RE: What can we learn from religious texts?</b> Exploring the meanings and morals of various religious stories.  <b>Music:</b> Charanga; Exploring different styles of music		<b>RE: What do we believe in Rudheath?</b> Looking at the local community and how belief appears in it.  <b>Music:</b> Preparation for an Ocarina performance	
Computing	<b>Programming and Computational Thinking</b> Write code, plan and create apps.  <b>E-safety</b>		<b>Creativity</b> Photography, image editing, graphics and text.  <b>Programming and Computational Thinking</b> Using Google sketch up to recreate a structure		<b>Communication and collaboration</b> (Blogs) Text and other media, writing for an audience  <b>Programming and Computational Thinking</b> Write code, plan and create apps.	
PE	<b>Netball:</b> Consolidate ball skills and tactics in game. <b>SAQ:</b> Improving speed of movement and footwork over basic obstacles.		<b>Dodgeball:</b> Develop a range of tactics and techniques to improve competitive dodgeball		<b>Athletics:</b> Track and field events in preparation for sports day. <b>Rounders and Cricket</b>	
Events to look out for	<ul style="list-style-type: none"> <li>Chester Zoo Trip</li> <li>Space workshop</li> <li>Decoration Day</li> <li>Visit to the pantomime</li> </ul>		<ul style="list-style-type: none"> <li>Tatton park Anglo Saxons and Vikings Trip</li> <li>World Book Day</li> </ul>		<ul style="list-style-type: none"> <li>Slavery Museum Liverpool Trip</li> <li>Sports Day</li> <li>Leavers Assembly</li> <li>Y5/6 Performance</li> </ul>	