CURRICULUM MAP – KS2 – PATHWAY 2 - AUTUMN 2 – 2020-21			
English	<ul> <li>Power Of Reading Text: Pattan's Pumpkin Genre: Traditional Tales and Twists</li> <li>During this teaching sequence, the children will explore important themes of community, perseverance and determination. They will engage in oral storytelling and bookmaking and write in role from more than one perspective.</li> </ul>	Mathematics	<ul> <li>Maths Mastery Curriculum</li> <li>Measurement (Length): Understand appropriate units of measure; compare and order; read scales</li> <li>Statistics: Interpret and construct tables, tally charts, pictograms and block diagrams; ask/answer questions about totalling and comparing data</li> <li>Number (Multiplication and Division). Calculate mathematical statements; understand commutativity; solve problems using concrete, pictorial, written and mental methods.</li> </ul>
Science	<ul> <li>Animals Including Humans         <ul> <li>Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood</li> <li>Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function</li> <li>Describe the ways in which nutrients and water are transported within animals, including humans.</li> </ul> </li> <li>Working Scientifically Skills         <ul> <li>Take measurements, using a range of scientific equipment</li> <li>Record data and results using scientific diagrams</li> </ul> </li> </ul>	Computing	<ul> <li>Networks and the Internet – Understanding Computers</li> <li>Children will explore common technology and devices – recognising their uses and developing skills</li> <li>Children will learn about computers – identifying the main parts and their functions, and understanding that computers have input and output devices</li> <li>Children will explore how computers are part of a network and the roles of the different components in a network</li> </ul>
Humanities	Updated soon	Art and Design	<ul> <li>The Formal Elements of Art: Colour and Composition</li> <li>Students will further explore colour theory, applying key skills learned in Autumn 1, using a range of media techniques to develop their understanding and ability to:</li> <li>Mix monochromatic colour scales using shades and tints</li> <li>Refine colour blending and application skills</li> <li>Explore and respond to artists' work, creating visual developments and written analysis</li> <li>Create and present a final outcome inspired by artist research and prior learning</li> </ul>
PSHE	LOWER KS2 Core Theme 1: Health and Wellbeing Unit: Emotions (Lesson – 'Feelings') Core Theme 2: Relationships Unit: Bullying (Lessons – 'Reactions'; 'Self- Worth; 'Persistence and Resilience'; 'Negative Persistence') UPPER KS2 Core Theme 2: Relationships Unit: Similarities and Differences (Lessons – 'Race and Ethnicity'; 'Gender Stereotypes'; 'Culture')	Religious Education 日本の の の の の で の で	<ul> <li>Christianity <ul> <li>(Plan BEE Unit: Christmas Journeys)</li> <li>During this teaching sequence, the children will:</li> <li>Learn about the importance of Bethlehem to Christians</li> <li>Find out about Mary and Joseph's journey to Bethlehem;</li> <li>Find out about some of the key features of the nativity story;</li> <li>Find out how religious ideas can be expressed through music and art;</li> <li>Learn about how the emotions of the people in the story are the same emotions as people have today.</li> </ul> </li> </ul>
Physical Education	<ul> <li>Striking and Fielding</li> <li>The children will learn to use throwing and catching skills in isolation and in combination.</li> </ul>	Music	Updated soon