Please see the outline for our half term below. Please note that planning may be adapted as the term progresses to ensure that it meets the needs of the children. Please get in contact with your child's teacher if you would like further information.

Summer 2 Topic: Moving Things		
English	Maths	Wider Curriculum
Teaching and learning will be made up of English sessions, Guided Reading sessions, word knowledge sessions and handwriting sessions. During this half term, we will be reading various Non-Chronological Reports. After this, we will be reading Tuesday by David Wiesner. We will use these texts to cover different areas from the Year 5 List of Magic and as inspiration for our own writing.	<ul> <li>Teaching and learning will be constantly adapted in response to the children's needs. This half term, we will be focusing on the following topics:</li> <li>Fractions, decimals and percentages: <ul> <li>Multiplying fractions.</li> <li>Finding fractions of amounts.</li> <li>Recognising fraction, decimal and percentage equivalents.</li> <li>Comparing fractions and decimals.</li> <li>Rounding decimals to the nearest whole number.</li> </ul> </li> <li>Shape: <ul> <li>Identify 3-D shapes, including cubes &amp; other cuboids, from 2-D representations</li> <li>Draw given angles, and measure them in degrees (°)</li> </ul> </li> </ul>	<ul> <li>Science: Forces</li> <li>Explain that gravity causes unsupported objects to fall towards the Earth.</li> <li>Identify and explain the effect of air and water resistance between moving surfaces</li> <li>Identify and explain the effect of friction between moving surfaces</li> <li>Set up tests to observe and explore the effects of air resistance, water resistance and friction</li> <li>Design Technology: Mechanical Toys</li> <li>Investigate and analyse a range of mechanical toys</li> <li>Use research to design and make a mechanical toy that uses cams.</li> <li>Use a wider range of tools, equipment and materials to make their toy.</li> <li>Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work</li> <li>PHSCE: Health Education Pupils will cover physical and emotional changes during puberty, the importance of good hygiene and how to deal with these issues appropriately.</li> </ul>