

## Holy Family RC Primary –September 2016

Year	Science	History	Geography	Art	Design and Technology	Physical Education	Languages	Computing
Year 1	<p>Children through scientific investigations will study the topics below:</p> <p>Plants</p> <p>Animals including humans</p> <p>Everyday materials</p> <p>Seasonal changes</p>	<p>Children will study the topics below:</p> <p>changes in living memory - Florence Nightingale</p> <p>significant people in their own locality – LS Lowry</p>	<p>Children will :</p> <p>name &amp; locate the four countries and capital cities of the United Kingdom using atlases &amp; globes</p> <p>identify seasonal / daily weather patterns in the UK and the location of hot and cold areas of the world</p> <p>use basic geographical vocabulary to refer to local &amp; familiar features</p> <p>use four compass directions &amp; simple vocab</p>	<p>Children will :</p> <p>use a range of materials and techniques such as drawing, painting and sculpture</p> <p>develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space</p> <p>study a range of artist including - Lowry</p>	<p>Children will :</p> <p>design purposeful, functional &amp; appealing products</p> <p>generate, model &amp; communicate ideas</p> <p>use range of tools &amp; materials to complete practical tasks</p> <p>evaluate existing products &amp; own ideas</p> <p>build and improve structure &amp; mechanisms</p> <p>understand where food comes from</p>	<p>Children will develop age appropriate techniques in:</p> <p>dance,</p> <p>games</p> <p>gymnastics</p>		<p>Children will :</p> <p>understand use of algorithms</p> <p>write and test simple programs</p> <p>use logical reasoning to make predictions</p> <p>organise, store, retrieve and manipulate data</p> <p>communicate online safely and respectfully</p> <p>recognise uses of IT outside of school</p>