

Holy Family RC Primary –September 2016

Year	Science	History	Geography	Art	Design and Technology	Physical Education	Languages	Computing
Year 2	<p>Children through scientific investigations will study the topics below:</p> <p>Living things and their habitats</p> <p>Plants</p> <p>Animals including humans</p> <p>Uses of everyday materials</p>	<p>Children will study the topics below:</p> <p>Events beyond living memory - Great fire of London</p> <p>Significant events - Christopher Columbus</p>	<p>Children will :</p> <p>name & locate world's continents and oceans</p> <p>Compare local area to a non-European country</p> <p>Use basic vocabulary to describe a less familiar area</p> <p>Use aerial images and other models to create simple plans and maps, using symbols</p> <p>Use simple fieldwork and observational skills to study the immediate environment</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 - Picasso</p>	<p>Children will :</p> <p>design purposeful, functional & appealing products</p> <p>generate, model & communicate ideas</p> <p>use range of tools & materials to complete practical tasks</p> <p>evaluate existing products & own ideas</p> <p>build and improve structure & 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>