

	We promote <b>social development</b> <i>by...</i>	We promote <b>moral development</b> <i>by...</i>	We promote <b>spiritual development</b> <i>by...</i>	We promote <b>cultural development</b> <i>by...</i>
<b>Science</b>	<p>By using opportunities during Science lessons to explain how to keep other people safe and how they might protect a younger or vulnerable young person e.g. safety when using electricity.</p> <p>By research the work of different scientists including chemists, naturalists and behaviourists.</p> <p>By finding out about the work of different female scientists.</p> <p>By encouraging children to work together on scientific investigations and to share results (to improve reliability).</p> <p>Children consider the social impact (both positive and negative) of science and technology.</p>	<p>By offering pupils the chance to learn about inventions which have made the world a better place.</p> <p>By considering different perspectives and viewpoints.</p> <p>By considering whether it is morally right to donate organs to those who need them.</p> <p>When carrying out modelled or independent investigations, the children will decide which variable to use to ensure the text remains fair.</p> <p>Encouraging children to think about the impact of science on the world in many different ways.</p>	<p>By enhancing and considering the structure of the solar system and the formulation of the universe.</p> <p>By developing an emotional drive to know more and to wonder more about the world.</p> <p>By understanding why sometimes science and spiritual ideas do cause conflict and understanding the importance of respecting the views of others.</p> <p>Creating awe and wonder across all age ranges through experiments and investigating.</p> <p>Raising aspirations of children through giving them awareness of science careers.</p> <p>Link to celebrations: Harvest, Easter/Spring.</p>	<p>By taking children on visits to different habitats and areas within the local environment e.g., the local area.</p> <p>By finding out about the significant work of scientists and their discoveries (and what can we learn from them).</p> <p>By exploring how scientific discoveries have shaped the beliefs, cultures and politics of the modern world.</p> <p>Encouraging children to look at future prospects and how scientific skills will help them in everyday lives and the wider world (link to Computing).</p>