

## Spiritual Development in Science

Spiritual development is about supporting the children to be able to develop the language to talk about life: its great times, its difficult times and times that are happening right now. To help these discussions, we have introduced to the children the language of 'wows' (the great times), 'ows' (the difficult times) and 'nows' (the times that are happening right now).

Spiritual development is promoted throughout the teaching and learning of Science at Holy Trinity Primary School. The curriculum allows children to:

- investigate and explore the World around them.
- experience a sense of awe and reverence for the intricacies of life and to marvel at the wonders of the universe,
- develop an appreciation for the beauty of nature and the interconnectedness of living organisms.
- develop a mindset of questioning and discovery,
- consider the profound questions about existence and the mysteries of the universe.
- nurture a complete understanding of the world and fostering a deep appreciation for the awe-inspiring aspects of the scientific realm.
- become aware of how the World works on many different levels, from how Forces impact our everyday lives to discovering the wonders of the animal kingdom and learning about their own bodies.

With this learning children are more able to reflect on their role within the World community and form their own thoughts and opinions about their beliefs.

Opportunities to explore Wows and Ows in Science could include:

	Wows	Ows
All subjects	<ul style="list-style-type: none"> <li>• Celebration of success</li> <li>• Learning from a mistake</li> </ul>	<ul style="list-style-type: none"> <li>• Disappointments / failures and mistakes</li> <li>• Struggling – finding something hard</li> </ul>
Science	<ul style="list-style-type: none"> <li>• Appreciating the natural world</li> <li>• Celebrating achievements of people in science.</li> <li>• WOWs of unexpected and discovery during scientific enquiry (e.g. chemical reactions Y5, germs Y2)</li> <li>• Hands on practical science</li> <li>• Awe and wonder of discovery (e.g. mini beast hunts Y1)</li> <li>• Being able to predict investigation results accurately</li> <li>• Evolution - learning where we come from and how we have advanced</li> <li>• Aware of the changes through time in science - how are lives are better/</li> </ul>	<ul style="list-style-type: none"> <li>• The ways in which people are negatively impacting the environment</li> <li>• Worldwide disasters</li> <li>• The conflict between evolution and religious versions of history.</li> </ul>

	easier than in the past (e.g. medical/technological changes)	
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