

SMSC in Design and Technology

Design and Technology	We promote spiritual development by...	We promote moral development by...	We promote social development by...	We promote cultural development by...
	Children have the opportunity to exercise their imagination, inspiration, intuition and insight through creativity and risk taking in designing and producing a range of products for purpose. Promoting creative thinking and innovation which inspires children to bring out undiscovered talents. We challenge the children's creative instincts to discover, adapt and overcome problems. Pupils are taught to be resilient and have to manage a range of emotions throughout their projects. Questions are greatly encouraged. Children should be allowed to express their thoughts and feelings and to be able to reflect and learn from their projects, e.g. asking why?, how? and where?	Aiming to develop a sense of moral conscience when designing and making new products. We teach the children to understand the wider impacts on the environment when designing and making. We teach children to be aware of the moral choices designers face when deciding on materials to use and how to promote sustainability to help conserve our Earth's resources. We teach children to value the environment and how we can become responsible consumers.	Teaching the concept of self-regulation to ensure children can take responsibility for their behaviour and the safety of other children. We establish and maintain a safe and secure learning environment. All children are given the opportunity to work with each other and are encouraged to accept the unique personalities of others – as this will come through when designing. Conservations are greatly encouraged, as is self and peer evaluation. The children are taught to give and accept constructive criticism and use it as a tool to improve their learning outcomes. Children are also taught to recognise and celebrate each other's strengths.	Developing children's knowledge of other cultures influences on designs and products. Children have the opportunity to look at cultural influence on the food we cook and the diverse range of ingredients we now have available to us. Children are encouraged to investigate products, materials and images from other cultures to support and influence their own design