

Design Technology Intent

Our Design and Technology curriculum offers children the opportunity to enjoy designing and making purposeful products through hands-on experiences. It will prepare children to take part in the development of today's rapidly changing world. Creative thinking encourages children to make positive changes to their quality of life. The subject will encourage children to become independent and creative problem-solvers, both as individuals and as part of a team. It will enable them to identify needs and opportunities and to respond by developing ideas and eventually making products and systems. We will allow children to explore food technology along with healthy eating and food production.

Through the study of Design and Technology, children will combine practical skills with an understanding of aesthetic, social and environmental issues, as well as functions and industrial practices. This will allow them to discuss, reflect on and evaluate present and past Design and Technology, its uses and its impacts. Design and Technology will help all children to become discriminating and informed consumers and potential innovators.