

Design and Technology Key skills

Year 4

Food	Textiles	Construction	Mechanisms	Other
Relevant contexts to areas of study			Solving real life problems	

Design	To identifying opportunities to design to solve a problem
	To identify some of the great designers in all of the areas of study to generate ideas for designs
	To improve upon existing designs, giving reasons for choices
	To use software to design and represent product designs
Make	To make products with increasing accuracy
	To make careful selections of tools and materials, considering their properties
	To make careful selections of materials, considering their aesthetics
	To consider the finish of my work, using tools and processes carefully
	To explore the use of electrical or mechanical systems in my products
	To explore a range of building techniques to create structures
Evaluate	To refine work and techniques as work progresses, continually evaluating the product design
Food	To prepare ingredients hygienically using appropriate utensils.
	To assemble or cook ingredients, adapting recipes to meet my needs
	To understand and apply the principles of a healthy and varied diet
	To begin to think about meals or ingredients that reflect a location being studied