



Design and Technology Progression - Make

	EYFS	Key Stage 1	Lower Key Stage 2	Upper Key Stage 2
Planning	Across EYFS pupils will:	Across KS1 pupils will:	Across KS2 pupils will:	
	Explore different materials freely, to develop their ideas about how to use them and what to make.	Plan by suggesting what to do next. Select from a range of tools and equipment, explaining choices. Select from a range of materials and components according to their characteristics.	Select tools and equipment suitable for the task. Explain their choice of tools and equipment in relation to the skills and techniques they will be using. Select materials and components suitable for the task. Explain their choice of materials and components according to functional properties and aesthetic qualities.	
			In lower KS2 pupils will also:	In upper KS2 pupils will also:
			Order the main stages of making.	Produce appropriate lists of tools, equipment and materials needed. Formulate step-by-step plans as a guide to making.
Practical skills and techniques	Create collaboratively, sharing ideas, resources and skills Join different materials and explore different textures.	Follow safety and hygiene procedures. Use a range of materials and components, including construction materials and kits, textiles, food ingredients and mechanical components. Measure, mark out, cut and shape materials and components. Assemble, join and combine materials and components. Use finishing techniques, including those from art and design.	Across KS2 pupils will:	
			Follow procedures for safety and hygiene. Use a wider range of materials and components than KS1, including construction materials and kits, textiles, food ingredients, mechanical components and electrical components.	
			In lower KS2 pupils will also:	In upper KS2 pupils will also:
			Measure, mark out, cut and shape materials and components with some accuracy. Assemble, join and combine materials and components with some accuracy. Apply a range of finishing techniques, including those from art and design, with some accuracy.	Accurately measure, mark out, cut and shape materials and components Accurately assemble, join and combine materials and components Accurately apply a range of finishing techniques, including those from art and design. Use techniques that involve a number of steps. Demonstrate resourcefulness when tackling practical problems.

