



Design and Technology Assessment

Design	Make	Evaluate	Technical Knowledge
<input type="radio"/> To be able to plan the sequence of work.	<input type="radio"/> To be able to make prototypes.	<input type="radio"/> To be able to identify the strengths and weaknesses of their design ideas .	<input type="radio"/> To be able to use the correct vocabulary appropriate to the project.
<input type="radio"/> To be able to devise step by step plans which can be read / followed by someone else.	<input type="radio"/> To be able to use researched information to inform decisions.	<input type="radio"/> To be able to report using technical vocabulary.	<input type="radio"/> To be able to join materials using appropriate methods.
<input type="radio"/> To be able to use exploded diagrams and cross sectional diagrams to communicate ideas.	<input type="radio"/> To be able to produce lists of ingredients / components / materials and tools.	<input type="radio"/> To be able to discuss how well the finished product meets the designed criteria having tested on / discussed outcomes with the user.	<input type="radio"/> To be able to 3 = -D textile products using pattern pieces.
	<input type="radio"/> To be able to refine their product – review and rework / improve.	<input type="radio"/> To be able to understand how key people have influenced design in a variety of contexts.	<input type="radio"/> To be able to understand pattern layout with textiles.
		<input type="radio"/> To be able to investigate key events and individuals in design and technology.	<input type="radio"/> To be able to cut strip wood, dowel, square section wood accurately to 1 mm.
		Cooking and Nutrition	<input type="radio"/> To be able to build frameworks to support mechanisms.
		<input type="radio"/> To be able to understand and apply the principles of a healthy and varied diet.	<input type="radio"/> To be able to stiffen and reinforce complex structures.
		<input type="radio"/> To be able to choose ingredients to support healthy eating choices when designing their food products.	<input type="radio"/> To be able to use mechanical systems such as cams, pulleys and gears.
		<input type="radio"/> To be able to prepare and cook a variety of mostly savoury dishes using a range of cooking techniques.	<input type="radio"/> To be able to use electrical systems such as motors and switches.
			<input type="radio"/> To be able to programme, monitor and control using ICT.

Name:

Class: