

Key Stage 1 Design Technology Curriculum Map

	Project 1	Project 2	Project 3	Project 4
Design:	•			•
I am beginning to design purposeful, functional, appealing products for myself and others users based on design criteria.				
I am beginning to generate, develop, model and communicate my ideas through talking, drawing, templates, mock-ups and where appropriate information and communication technology.				
Make:				
I am beginning to select from and use a range of tools and equipment to perform practical tasks for example for cutting, shaping, joining and finishing. I am beginning to select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to characteristics.				
Evaluate: I am beginning to explore and evaluate a range of existing products. I am beginning to evaluate my ideas and products against design criteria.				

Technical Knowledge: I am beginning to build structures exploring how they can be made stronger, stiffer and more stable. I am beginning to explore and use mechanisms for example leavers, sliders, wheels and axels in their products.		
Cooking and Nutrition: I am beginning to understand the basic principles of healthy and varied diet to prepare dishes. I am beginning Understand where food comes from. I am beginning to cut food safely.		

Mediums to include: textiles, food, sculpture, construction and materials.