



St Barnabas

Church of England Primary Academy

A member of **CDARI**

Design and Technology Skills Progression

Year	Design	Make	Evaluate	Technical knowledge	Food Technology
<p>Year 5</p> <p>Textiles</p> <p>Food- Serve a Salad (Greek)</p> <p>Rainforest habitat-diorama-moving mechanisms</p>	<ul style="list-style-type: none"> Record ideas using annotated diagrams. Use models, kits and drawings to help formulate design ideas. Sketch and model alternative ideas. Decide which design idea to develop. 	<ul style="list-style-type: none"> Develop one idea in depth. Select from and use a wide range of tools. Cut accurately and safely to a marked line. Select from and use a wide range of materials. 	<ul style="list-style-type: none"> Research and evaluate existing products. Consider the user and purpose. Consider and explain how the finished product could be improved related to design criteria. Investigate key events and individuals in design and technology. 	<ul style="list-style-type: none"> Use mechanical systems such as cams, pulleys and gears. Create 3--D textile products using pattern pieces. Understand pattern layout with textiles. 	<ul style="list-style-type: none"> Join and combine a widening range of ingredients. Select and prepare foods for a particular purpose. Know where and how ingredients are grown and processed.

