



**The Warren Wood
Progression of Skills Model**



D&T Skills and knowledge <small>Expected by the End of Key Stage 1 (Year 2)</small>	
Materials	Cooking and Nutrition
<ul style="list-style-type: none"> • Cut materials safely using tools provided. • Measure and mark out to the nearest centimetre. • Demonstrate a range of cutting and shaping techniques (such as tearing, cutting, folding and curling). • Demonstrate a range of joining techniques (such as gluing, hinges or combining materials to strengthen). Cross-curricular links with forest school.	<ul style="list-style-type: none"> • Know how we can be hygienic <ul style="list-style-type: none"> • Know how can we cut, peel or grate safely • Measure or weigh using measuring cups or electronic scales. • Assemble or cook healthy ingredients. • Understand where food comes from. Cross-curricular links with forest school.
Textiles	Design, Make Evaluate
Shape textiles using templates. <ul style="list-style-type: none"> • Join textiles using running stitch. • Colour and decorate textiles using a number of techniques (such as dyeing, adding sequins or printing). Cross-curricular links with forest school and art and design	<ul style="list-style-type: none"> • Design products that have a clear purpose and an intended user. • Make products, refining the design as work progresses (use a range of equipment-cutting, shaping, joining and finishing). • Use software to design • Begin to evaluate their ideas and products against design criteria. (mastery).
Computing	Constructions and Mechanics
<ul style="list-style-type: none"> • Model designs using software (such as 2simple). Cross-curricular links with computing	<ul style="list-style-type: none"> • Use a variety of tools and materials to make and strengthen products. Explore and use mechanisms e.g. levers, sliders, wheels and axles.
Take inspiration from Design throughout history	
<ul style="list-style-type: none"> • Explore objects and designs to identify likes and dislikes of the designs. • Suggest improvements to existing designs. • Explore how products have been created. 	