

<ul style="list-style-type: none"> ➤ I can talk about the purpose for my construction 	<ul style="list-style-type: none"> ➤ I can name some of the tools I will need 	<ul style="list-style-type: none"> ➤ I can identify a purpose for what I intend to design and make. ➤ I can make templates and mock-ups of my ideas in card and paper or using ICT. ➤ I can select and name the tools needed to work the materials
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Making and Technical knowledge

<ul style="list-style-type: none"> ➤ I can select simple tools ➤ I can handle tools, objects, construction and malleable materials safely and with increasing control ➤ I can select appropriate resources and techniques needed to shape, assemble and join materials I am using. ➤ I can use simple tools to effect changes to materials. ➤ I can manipulate materials to achieve a planned effect. 	<ul style="list-style-type: none"> ➤ I can select tools and materials ➤ I can describe what I need to do next ➤ I can build structures, exploring how they can be made stronger, stiffer and more stable. ➤ With help, I can measure, mark out and cut a range of materials ➤ I can join appropriately for different materials and situations e.g. glue, tape ➤ I can manipulate materials to create different shapes ➤ I can use a slider mechanism ➤ I can use levers 	<ul style="list-style-type: none"> ➤ I can use correct vocabulary to name and describe the tools and materials I select ➤ I can discuss my work as it progresses ➤ I can investigate how to strengthen sheet materials according to my need ➤ I can explore ideas by rearranging materials ➤ I can measure, mark out and cut a range of materials ➤ I can use different joining techniques both temporary and fixed ➤ I can manipulate different materials to create accurate shapes ➤ I can create hinges ➤ I can use a range of materials to create models with wheels and axles e.g. tubes, dowel, cotton reels
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<ul style="list-style-type: none"> ➤ I can eat a healthy range of foodstuffs and understand the need for variety in food. 	<ul style="list-style-type: none"> ➤ I can think about finishing techniques I could use ➤ I can use some techniques to finish my product ➤ I can cut out shapes which have been created by drawing round a template onto the fabric ➤ I can join fabrics by using running stitch and glue ➤ I can decorate fabrics with buttons, beads, sequins, ribbon by attaching with glue This is an area which may need more time depending on the home learning previous experience chd have had. ➤ I can understand that all food comes from plants or animals. ➤ I can begin to name and sort foods into the five groups in 'The Eat well plate' ➤ I know how to prepare simple dishes safely and hygienically ➤ I can demonstrate how to use techniques such as cutting, peeling and grating. 	<ul style="list-style-type: none"> ➤ I can attach wheels to a chassis using an axle ➤ I can cut strip wood/dowel using hacksaw and bench hook ➤ I can choose and use appropriate finishing techniques ➤ I can colour fabrics using a range of techniques e.g.fabric paints, printing ➤ I can create my own template as a pattern for my fabric ➤ I can join fabrics by using running stitch and whip stitch ➤ I can begin to use backstitch ➤ I can decorate fabrics with buttons, beads, sequins, ribbon and begin to attach them with stitches There will be one class who will not have completed any textiles projects. ➤ I can explain where some food comes from ➤ I can explain the five groups in the 'Eat well' plate ➤ I explain good hygiene methods for preparing food ➤ I can demonstrate techniques for preparing food such as cutting, peeling, grating and blending ➤ I can combine ingredients to make my own recipe
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Evaluating processes and products

- I can explain my own knowledge and understanding of my product, and ask appropriate questions of others.
- I can adapt work where necessary.

- I can look at existing products and explain what I like and dislike about products and why.
- I can say what I like and do not like about items I have made, and I can attempt to say why
- I can discuss how well my product works in relation to the purpose (design criteria).

- I can look at a range of existing products explain what makes the product useful or not
- I can evaluate my products as they are developed, identifying strengths and possible changes I might make.
- I can talk about my ideas, saying what I like and dislike about them.
- I can talk about changes made during the making process
- I can discuss how closely my finished products meet their design criteria