

Skills	Early Years	Year One	Year 2
Developing ideas	<ul style="list-style-type: none"> - Support to generate ideas from own experiences - Recognises characteristics of familiar products - Told the target audience 	<ul style="list-style-type: none"> - Generate ideas from experiences - Identifies a target audience for their idea - Support to develop a purpose 	<ul style="list-style-type: none"> - Generates ideas from their and others' experiences - Recognises that their designs have to meet a range of different needs - Identifies a purpose for their design
Planning	<ul style="list-style-type: none"> - Shows that, with help, they can put their ideas into practice - Discussion about what would make a good product with an adult to support their product design - Can talk about what they intend to do - Discussion supports planning and design criteria 	<ul style="list-style-type: none"> - Suggests what they are going to do - Plans what to do next, based on their experience of working with materials and components - Can alter parts of their design based on previous learning 	<ul style="list-style-type: none"> - Make realistic plans for achieving their aims - Uses experiences and observations - Identifies simple design criteria
Communicating ideas	<ul style="list-style-type: none"> - Uses pictures and words to describe what they want to do - 	<ul style="list-style-type: none"> - Use paper, pictures and words to describe their designs - Can talk about what they intend to do 	<ul style="list-style-type: none"> - Clarify ideas when asked and use words, labelled sketches and models to communicate the details of their designs - Can name tools and materials
Producing quality products Working with tools, equipment and components	<ul style="list-style-type: none"> - Explain what they are making and which tools they are using. - They use tools and materials with help, where needed - Can temporary join materials and components using glue - Works with construction materials - Support with food hygiene and safety 	<ul style="list-style-type: none"> - Can make their design - Select appropriate tools, techniques and materials, explaining their choices - Can cut and shape materials - Uses tools e.g. scissors - Joins uses temporary methods e.g glue and masking tape - Can select appropriate ingredients - Knows how to handle food safely - Uses finishing techniques to improve their design 	<ul style="list-style-type: none"> - Use tools and equipment with some accuracy to cut and shape materials and to put together components - Can use hand tools safely and appropriately - Can use basic sewing technique and join fabric - They think ahead about the order of their work, choosing appropriate tools, equipment, materials, components and techniques - Knows food safety and hygiene - Finishes designs with the appropriate techniques

Evaluating processes and products	<ul style="list-style-type: none">- Talk about their own and other people's work in simple terms- Can describe how a product works- Can say what they like about their product	<ul style="list-style-type: none">- Recognise what they have done well as their work progresses- Suggests things they could do better in the future- Evaluate products by asking questions	<ul style="list-style-type: none">- Evaluate against design criteria- Evaluate as their product develops – strengths and weaknesses- Can say what they like and dislike
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