

Progression of skills: DT

Programme of study: moving pictures		
Year 1	Year 2	Progression for Greater Depth and Mastery
<p>I can say how my picture will move</p> <p>I can select from a range of techniques (split pin, lever, slider), explaining my choices.</p> <p>I can assemble, join and combine materials and components.</p> <p>I can start to measure, mark out, cut and shape materials and components</p> <p>I can make simple judgements about my picture.</p>	<p>I can develop and communicate my ideas by discussing or drawing a plan</p> <p>I can select from a range of techniques (split pin, lever, slider, cam, driver) according to their characteristics</p> <p>I can measure, mark out, cut and shape materials and components with some accuracy</p> <p>I can suggest how my products could be improved</p> <p>I can say what I like and dislike about products</p>	<p>I can use finishing techniques to conceal the mechanisms or joins.</p>
<p>Vocabulary</p> <p>Split pin, pivot, spin, lever, slider, moving part</p>	<p>Vocabulary</p> <p>Spin, pivot, split pin, lever, slider, cams, followers, drivers, moving picture</p>	<p>Vocabulary</p>
Awareness of EYFS links		
Development Matters Area	Development Matters Statement	
<p>Expressive arts and design: Exploring and using media and materials</p>	<p>Realises tools can be used for a purpose.</p> <p>Uses simple tools and techniques competently and appropriately.</p> <p>Selects tools and techniques needed to shape, assemble and join materials they are using.</p>	

Programme of study: Construction and joining

Year 1 Focus: homes	Year 2 Focus: Great Fire Of London	Progression for Greater Depth and Mastery
<p>I can say how my product will work</p> <p>I can say how I will make my product suitable for the intended users</p> <p>I can use my knowledge of existing products to help come up with ideas</p> <p>I can select from a range of tools and equipment, explaining my choices.</p> <p>I can assemble, join and combine materials and components</p> <p>I can start to measure, mark out, cut and shape materials and components</p> <p>I can make simple judgements about my products and ideas</p>	<p>I can develop and communicate my ideas by discussing or drawing a plan</p> <p>I can use simple design criteria to help develop my ideas</p> <p>I can select from a range of materials and components according to their characteristics</p> <p>I can measure, mark out, cut and shape materials and components with some accuracy</p> <p>I can suggest how my products could be improved</p> <p>I can say what I like and dislike about products</p>	<p>I can use finishing techniques to conceal the mechanisms or joins.</p>
<p>Vocabulary Join, material, combine, measure</p>	<p>Vocabulary Flange, tabs, slots, join, material, cut, insert, combine, measure</p>	<p>Vocabulary</p>

Awareness of EYFS links

Development Matters Area	Development Matters Statement
Expressive arts and design: Exploring and using media and materials	Uses various construction materials.

	<p>Beginning to construct, stacking blocks vertically and horizontally, making enclosures and creating spaces.</p> <p>Joins construction pieces together to build and balance.</p> <p>Realises tools can be used for a purpose.</p> <p>Constructs with a purpose in mind, using a variety of resources.</p> <p>Uses simple tools and techniques competently and appropriately.</p>
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