Progression of skills: DT

Programme of study: moving pictures					
Year 1	Year 2	Progression for Greater Depth and Mastery			
I can say how my picture will move	how my picture will move I can develop and communicate my ideas by discussing or drawing a plan				
I can select from a range of techniques (split pin,					
lever, slider), explaining my choices.	I can select from a range of techniques (split pin, lever, slider, cam, driver) according to their				
I can assemble, join and combine materials and components.	characteristics				
	I can measure, mark out, cut and shape materials and				
I can start to measure, mark out, cut and shape materials and components	components with some accuracy				
I can make simple judgements about my picture.	I can suggest how my products could be improved				
	I can say what I like and dislike about products				
Vocabulary	Vocabulary	Vocabulary			
Split pin, pivot, spin, lever, slider, moving part	Spin, pivot, split pin, lever, slider, cams, followers, drivers, moving picture				
Questiones for the children to memory Duess it move? YES. How does it move? It slides					
What do you like about 17 Jack can hear to a do it agano Smaller bean table + do no Questions for the tracher to unseer: 5 the way it moves appropriate for what it 10					
	Awareness of EYFS links				

Expressive arts and design: Exploring and using media and materials Uses simple tools and techniques competently and appropriately. Selects tools and techniques needed to shape, assemble and join materials they are using.	Development Matters Area	Development Matters Statement
		Realises tools can be used for a purpose. Uses simple tools and techniques competently and appropriately. Selects tools and techniques needed to shape, assemble and join materials they

Programme of study: Construction and joining					
Year 1	Year 2	Progression for Greater Depth and Mastery			
Focus: Homes/Fairytale Houses	Focus: Great Fire Of London				
I can say how my product will work	I can develop and communicate my ideas by discussing or drawing a plan	I can use finishing techniques to conceal the mechanisms or joins.			
I can say how I will make my product suitable for the intended users	I can use simple design criteria to help develop my ideas				

I can use my knowledge of existing products to help come up with ideas I can select from a range of tools and equipment, explaining my choices. I can assemble, join and combine materials and components I can start to measure, mark out, cut and shape materials and components I can make simple judgements about my products and ideas	I can select from a range of materials and components according to their characteristics I can measure, mark out, cut and shape materials and components with some accuracy I can suggest how my products could be improved I can say what I like and dislike about products				
Vocabulary	Vocabulary		Vocabulary		
Join, material, combine, measure	Flange, tabs, slots, join, material, cut, insert, combine,				
measure Awareness of EYFS links					
	Awareness				
Development Matters Area		Development Matters Statement			
Expressive arts and design: Exploring and using media and materials		Uses various construction materials. Beginning to construct, stacking blocks vertically and horizontally, making			
		enclosures and creating spaces.			
		Joins construction pieces together to build and balance.			
		Realises tools can be used for a purpose. Constructs with a purpose in mind, using a variety of resources.			
		Uses simple tools and techniques competently and appropriately.			