## **Welholme Academy**

Topic: Science/DT		Year: 2	Enquiry Question: What makes Christmas?			
Subject Specific Vocabulary		Power Of Re	Power Of Reading		Sticky knowledge about	
wood	the hard fibrous material that forms the main substance of the trunk or branches of a tree or shrub	A present full of presents!  THE  POSTMAN		These are the common materials: wood, plastic, metal and glass.  Understand that some materials can be squashed,		
plastic	a synthetic material made from a wide range of organic polymers a hard, brittle substance, typically transparent or translucent, made			bent, twisted and stretched.  Materials can be used for the same purposes.		
glass	by fusing sand with soda and lime and cooling rapidly					
metal	a solid material which is typically hard, shiny, malleable, fusible, and ductile, with good electrical and thermal conductivity	Key People:  Charles Macintosh- a Scottish chemist and the inventor of waterproof fabric.		Say what purposes different materials can be used for and why.		
flexible	capable of bending easily without breaking.			Re-tell the story of 'The Nativty'		
rigid	unable to bend or be forced out of shape; not flexible	<b>Jesus</b> - the man who Christian's believe is the son of God.				
solid	firm and stable in shape; not liquid	is the son of God.		Key Dates:		
malleable	able to be hammered or pressed into shape without breaking or cracking.			25th December	The day Christian's celebrate Jesus' birthday.	
				1st December	Start of Advent	