



DT		Year 3	
Focus: 3D structures			
Age related vocabulary			
Architect	a person who is qualified to design buildings.	Papier mâché	mixture of paper and glue, or paper, flour, and water, that becomes hard when dry, used to make boxes, trays, or ornaments.
Technique	A way of carrying out a particular task.	Mixing	combine or put together to form one substance or mas.

Carlton Assessment Grid			
Success Criteria	Pupil Reflection		Teacher Assessment
I can investigate a range of existing tombs	Before <input type="checkbox"/>	After <input type="checkbox"/>	
I can use a range of tools including a craft knife	Before <input type="checkbox"/>	After <input type="checkbox"/>	
I can design a tomb using an annotated sketch.	Before <input type="checkbox"/>	After <input type="checkbox"/>	
I can use papier mâché and Modroc to create a structure	Before <input type="checkbox"/>	After <input type="checkbox"/>	
I can evaluate my tomb against the design brief.	Before <input type="checkbox"/>	After <input type="checkbox"/>	

Key Knowledge
<ul style="list-style-type: none"> Papier mâché is a mixture of paper and glue, or paper, flour, and water, that becomes hard when dry, used to make boxes, trays, or ornaments. Modroc is plaster bandage that is used for modelling, casting and crafting. 3D structures are a combination of materials and/or parts to create a 3D shape. Tombs A tomb is a house, chamber or vault for the dead. The original purpose of a tomb was to protect the dead and provide the deceased with a dwelling equipped with necessities for the afterlife. Tombs probably arose from the prehistoric practice of burying the deceased in their own homes. Craft knives are small utility knives used as precision-oriented tools for finer, more delicate tasks such as carving and papercutting.



DT		Year 4	
Focus: 3D structures			
Age related vocabulary			
Architect	a person who is qualified to design buildings.	Papier mache	mixture of paper and glue, or paper, flour, and water, that becomes hard when dry, used to make boxes, trays, or ornaments.
Technique	A way of carrying out a particular task.	Mixing	combine or put together to form one substance or mas.

Carlton Assessment Grid			
Success Criteria	Pupil Reflection		Teacher Assessment
I can investigate a range of existing tombs	Before <input type="checkbox"/>	After <input type="checkbox"/>	
I can use a range of tools including a craft knife	Before <input type="checkbox"/>	After <input type="checkbox"/>	
I can design a tomb using annotated and cross -sectional sketches.	Before <input type="checkbox"/>	After <input type="checkbox"/>	
I can use papier mâché and Modroc to create a structure.	Before <input type="checkbox"/>	After <input type="checkbox"/>	
I can evaluate my tomb against the design brief.	Before <input type="checkbox"/>	After <input type="checkbox"/>	

Key Knowledge
<ul style="list-style-type: none"> Papier mâché is a mixture of paper and glue, or paper, flour, and water, that becomes hard when dry, used to make boxes, trays, or ornaments. Modroc is plaster bandage that is used for modelling, casting and crafting. 3D structures are a combination of materials and/or parts to create a 3D shape. Tombs A tomb is a house, chamber or vault for the dead. The original purpose of a tomb was to protect the dead and provide the deceased with a dwelling equipped with necessities for the afterlife. Tombs probably arose from the prehistoric practice of burying the deceased in their own homes. Craft knives are small utility knives used as precision-oriented tools for finer, more delicate tasks such as carving and papercutting.