

YEAR 7 PRODUCT MAORI JEWELLERY

The Māori are the indigenous Polynesian people of mainland New Zealand. You will produce your own unique Māori inspired jewellery by researching their culture and creating inspired designs. You will set expectations for safely learning in a workshop, including the use of specialist equipment.



KEY WORDS

Culture	Heat gun	Wet and dry	Hacksaw
Maori	Gauntlets	Sanding block	Belt sander
Polynesian	Visor	Tri-square	Pillar drill
Pewter	Leather apron	Illustrator	Band saw
Casting	Timber	2D design	Right angles
Mould	Bench hook	Wood glue	Joints
Acrylic	Tennon saw	MDF	
Laser cutter	Sandpaper	File	








Wider Study Opportunities?

Careers - Jeweller, Silversmith, Goldsmith, Carpentry, Trades




Education - Art, Graphics, Textiles, Photography, Product Design, Apprenticeships



Some of your learning will include:

-  Developing your researching and designing skills as you produce a Maori culture-inspired design.
-  Establishing workshop health and safety expectations, including the use of specialist equipment and materials: tennon saw, bench hook, tri-square, jig, vice, pillar drill, belt sander, hacksaw, melted pewter, heat gun, MDF, timber, acrylic.
-  Establishing basic CAD skills by digitally rendering a mould to cast your necklace.
-  Understanding the moulding and casting process. You will cast your necklace in pewter.
-  Using wood-working and metal processes to make an accompanying jewellery box.

Assessment and Feedback:

-  **Assessment Objective 1:** Show understanding of target audience by creating a moodboard research page on the Maori culture.
-  **Assessment Objective 3:** Show a range of designs, which are inspired by the **Maori culture**. Designs are clearly annotated to explain ideas or features. Refine final design.
-  **Assessment Objective 4:** The completed final product including necklace and wooden box.

Why this? Why now?

To have a wider understanding for materials and processes, in preparation for GCSE and A Level Product Design.

