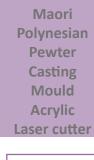
YEAR 7 PRODUCT MAORI JEWELLERY

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
Gauntlets
Visor
Leather apron
Timber
Bench hook
Tennon saw
Sandpaper

Wet and dry
Sanding block
Tri-square
Illustrator
2D design
Wood glue
MDF
File

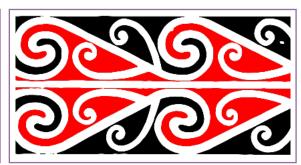
Hacksaw
Belt sander
Pillar drill
Band saw
Right angles
Joints



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. —

