

DT UKS2 KNOWLEDGE ORGANISER- Myths and Legends

KEY FOCUS: Design, make and evaluate a mythical mask.

National Curriculum Links:

Design

- use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups
- generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design

Make

- select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately
- select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities

Key Vocabulary

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design brief	A description of what you are going to design and make and how it will look.
sketching	Traditionally a rough drawing or painting in which an artist notes down his preliminary ideas for a work
criteria	A principle or standard by which something may be judged or decided.
product	An article
papier mâché	A malleable mixture of paper and glue, or paper, flour, and water, that becomes hard when dry, used to make boxes, trays, or ornaments.
layering	Layering pieces of moistened paper and other material onto a blank surface.
scrunching	Crush or squeeze (something) into a compact mass
moulding	Shaping and manipulating a material.

Sticky Knowledge:

- Paper mache is made from paper and PVA glue.
- Planning is an important process in creating your project.
- Glue is a good binding agent.
- Layering, scrunching and moulding techniques using paper mache can create different facial features.
- Layering paper mache will make the structure stronger.
- Evaluating our work can help us make improvements next time.