



Jerry Clay Academy
Subject Knowledge Organiser

Subject: D&T Year Group: 6 Term: Summer

Core Learning of This Unit:

The children will create a **Puppet show** as part of their **All the world's a Stage theme**.

They will use reclaimed materials and textiles to complete their puppets and stage.

As part of this, pupils should be able to Select appropriate tools, materials, components and techniques; assemble components make working models; use tools safely and accurately; construct products using permanent joining techniques; make modifications as they go along, pin, sew and stitch materials together create a product Eventually Achieving a quality product

Their final art piece could form the backdrop for this puppet show.

Prior Learning:

- Draw up a specification for their design
- Develop a clear idea of what has to be done, planning how to use materials, equipment and processes, and suggesting alternative methods of making if the first attempts fail
- Use results of investigations, information sources, including ICT when developing design ideas
 - Select appropriate materials, tools and techniques
 - measure and mark out accurately
 - use skills in using different tools and equipment safely and accurately
 - cut and join with accuracy to ensure a good-quality finish to the product.

National Curriculum Statements:

- generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design
- investigate and analyse a range of existing products
- evaluate their ideas and products against their own design criteria and consider the views of others to improve their work
 - select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately
 - explore and use mechanisms in their products

Key Vocabulary:

Aspect
Orthographic drawing (object drawn from 3 views)
Sequential diagram
Work plan
Working drawing
Construct
Destruct
Modifications
Pin
Applique
Ratchet
Reclaimed materials
Framework
Cross stitch
Triangulation
Pie chart (e.g. to show results of market research)
Puppets
Marionettes

Significant People

Puppetry is a very ancient form of theatre which was first recorded in the 5th century BC in Ancient Greece. Some forms of puppetry may have originated as long ago as 3000 years BC.^[1] Puppetry takes many forms, but they all share the process of animating inanimate performing objects to tell a story.

<https://www.vam.ac.uk/articles/a-history-of-puppets-in-britain>