



Jerry Clay Academy Subject Knowledge Organiser

Subject: D&T Year Group: 2 Term: Spring

Core Learning of This Unit:

The children will create a **tribal t-shirt (textiles)** as part of their **Africa theme**.

- As part of this, pupils will be able to cut, shape and join fabric to make a simple garment using basic sewing techniques (e.g. running stitch).

They will generate ideas by drawing on their own and other people's experiences; develop their design ideas through discussion, observation, drawing and modelling; identify a purpose for what they intend to design and make; begin to select tools and materials; use vocab to name and describe them (needle, thread, loop, eye, adhesive, fabric, garment).

; Measure, cut and score independently with some accuracy; assemble, join and combine materials in order to make a product; choose and use appropriate finishing techniques e.g. attach a button or sequin.

Prior Learning:

- Make their design using appropriate techniques
- With help measure, mark out, cut and shape a range of materials
- Use tools *eg scissors and a hole punch* safely
- Assemble, join and combine materials and components together using a variety of temporary methods e.g. glues or masking tape
- Use simple finishing techniques to improve the appearance of their product

National Curriculum Statements:

- explore and evaluate a range of existing products
- evaluate their ideas and products against design criteria
- design purposeful, functional, appealing products for themselves and other users based on design criteria
- communicate their ideas through talking, drawing, templates, mock-ups
- select from and use range of tools and equipment to perform practical tasks [for example, cutting, shaping]
- select from and use a wide range of materials, including textiles

Key Vocabulary:

Market research
Annotated diagram
Appearance
Equipment
Final design
Pattern
Plan
Style
Adhesive
Batik
Fabric
Garment
Sewing
Needles
Thread
Cotton
PVA
Running stitch
dye

Significant People

- Yinka Shonibare – British-Nigerian living artist who explores the cultural and social dimensions of the use of pattern in modern and contemporary art.
- William Morris – British textile designer
- Batik-Study the history of the production of Batik (a technique originating in Java, Indonesia) with patterns influenced by cultures.