



St Andrew's C of E Maghull Knowledge Organiser

Year 2 - Summer 2 - DT - Textiles



Knowledge:

I can understand how simple 3-D textile products are made, using a template to create two identical shapes.
I can understand how to join fabrics using different techniques e.g. running stitch, glue, over stitch, stapling.
I can explore different finishing techniques e.g. using painting, fabric crayons, stitching, sequins, buttons and ribbons.
I know and can use technical vocabulary relevant to the project.

Skills

Designing I can design a functional and appealing product for a chosen user and purpose based on simple design criteria.

I can generate, develop, model and communicate my ideas as appropriate through talking, drawing, templates, mock-ups and information and communication technology.

Making

I can select from and use a range of tools and equipment to perform practical tasks such as marking out, cutting, joining and finishing.

I can select from and use textiles according to their characteristics.

Evaluating

I can explore and evaluate a range of existing textile products relevant to the project being undertaken.

I can evaluate my ideas throughout and my final products against original design criteria.

Vocabulary:

Joining and finishing techniques – how we join fabric together.

Tools – what we will use to make our product.

Fabrics – different materials used to create our textile.

Template – something we can use to get our idea correct.

Decorate – adding decorations to our finished design.

Design brief – thinking about the most important things for your design.

Design Criteria – the thing our product must do to be successful.

Evaluate – assessing how good it is.

Purpose – what it will be used for.

User – who will be using the product.

Lesson Sequence:

Lesson 1:
Evaluating existing products.

LO : I can evaluate existing products.

Lesson 2:
Establishing a design criteria

LO: I can establish the design criteria.

Lesson 3:
Generating ideas for a design

LO: I can generate ideas.

Lesson 4:
Planning the making stage

LO: I can plan the making stage.

Lesson 5:
Making your product

LO: I can make the end product.

Lesson 6:
Evaluating your product

LO: I can evaluate my end product against the design criteria.