



Curriculum

Year 3 Scheme of Work Design Technology

Term: Spring 2

Topic: Textiles- Designing a cushion

Key Skills and Knowledge:

Key Skills

Developing, planning and communicating ideas

- Designing and making a template from an existing cushion and applying individual design criteria.
- Following design criteria to create a cushion.

Working with tools, equipment, materials and components

- Selecting and cutting fabrics with ease using fabric scissors.
- Threading needles with greater independence.
- Tying knots with greater independence.
- Sewing cross stitch to join fabric.
- Decorating fabric using appliqué.
- Completing design ideas with stuffing and sewing the edges.

Evaluating processes and products

Evaluating an end product and thinking of other ways in which to create similar items.

Key Knowledge

- To know that appliqué is a way of mending or decorating a textile by applying smaller pieces of fabric.
- To know that when two edges of fabric have been joined together it is called a seam.
- To know that it is important to leave space on the fabric for the seam.
- To understand that some products are turned inside out after sewing so the stitching is hidden.

Reading and Writing Opportunities (Long and Short Activities)

Creative Ideas and Hooks

Research Opportunities

- Can you research the different ways that we can join fabric?
- Can you research any local textile artists? What inspires them?

Writing Opportunities

- Completed progress report for end product.
- Instructional writing

Links to PSHCE, Equality and British Values Work

Previous Knowledge

British Values

Democracy

The children must take the views and opinions into account but still have the right to make their own choices.

The Rule of Law

- To understand the importance of safety rules when using tools.

Individual Liberty

- To understand that they are able to listen to others but can use their own ideas and design choices.
- To understand that many great design ideas originate from other cultures.

Mutual Respect

- To listen to and consider the ideas and opinions of others even if they differ from your own.
- To offer supportive comments in evaluations that will improve learning outcomes in a way that is objective but sensitive to the listener.

- Can I thread a needle?
- Can I form different stitches?
- Can I use a template?

Key Vocabulary:

Appliqué, cross-stitch, design, equipment, fabric, patch, running stitch, thread, seam, texture, knot

Resources Available / Visits/Visitors

Coloured felt, needles, coloured thread, cushion images, pins, scissors, beads/buttons, stuffing, scraps of material

Useful Websites:

<https://www.kapowprimary.com/subjects/design-technology/lower-key-stage-2/year-3/textiles-cushions-or-egyptian-collars/textiles-cushions/>