



Curriculum

Year 5 Scheme of Work Design Technology

Term: Summer 1

Topic: Textiles- Stuffed toys

Key Skills and Knowledge:

Key Skills

Developing, planning and communicating ideas

- Designing a stuffed toy considering the main component shapes required and creating an appropriate template.
- Considering the proportions of individual components.
- Creating a 3D stuffed toy from a 2D design.

Working with tools, equipment, materials and components

- Measuring, marking and cutting fabric accurately and independently.
- Creating strong and secure blanket stitches when joining fabric.
- Threading needles independently.
- Using appliqué to attach pieces of fabric decoration.
- Sewing blanket stitch to join fabric.
- Applying blanket stitch so the spaces between the stitches are even and regular.

Evaluating processes and products

- Testing and evaluating an end product and giving points for further improvements.

Key Knowledge

- To know that blanket stitch is useful to reinforce the edges of a fabric material or join two pieces of fabric.
- To understand that it is easier to finish simpler designs to a high standard.
- To know that soft toys are often made by creating appendages separately and then attaching them to the main body.
- To know that small, neat stitches which are pulled taut are important to ensure that the soft toy is strong and holds the stuffing securely.

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

- Progress report for end product.
- Instructional writing

Links to PSHCE, Equality and British Values Work

Resources Available / Visits/Visitors

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.

- Homemade toys
- A4 card
- Scissors
- Fabric in different colours
- Pins
- Needles
- Thread
- Named plastic wallets
- Stuffing
- Sticky notes

Key Vocabulary:

Accurate, annotate, appendage
blanket-stitch, design criteria
detail, evaluation, fabric, sew, shape, stuffed
toy, stuffing, template

Previous Knowledge:

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

Useful Websites:

<https://www.kapowprimary.com/subjects/design-technology/upper-key-stage-2/year-5/textiles-stuffed-toys/>