

# DT—Year 3—Christmas Decoration

## Design Brief

To design and make a Christmas tree decoration.



## Vocabulary

decoration	design	stitching
Victorians	design criteria	running stitch
Christmas tradition	product	over stitch
traditional similarities	material fabric	back stitch
differences	join	prototype evaluate

## Year 2 Design Skills

- Explain what they are making and which materials they are using and why they have chosen them.
- Design products that have a clear purpose and an intended user.
- Use pictures and words to convey what they want to make.
- Say what they like and don't like about their product and explain why.
- Make products, using a range of tools to cut, shape, join and finish.
- Talk about how closely their finished product meets their design criteria.
- Explore objects and designs to identify likes and dislikes.
- Explore how products have been created.

## Year 3 Design Skills

- Investigate existing products, including drawing them to analyse and understand how they are made.
- Plan a sequence of actions to make a product.
- Develop more than one design.
- Generate designs with annotated sketches.
- Refine work and techniques as work progresses, continually evaluating the product design.
- Identify strengths and weaknesses of their design ideas.
- Talk about how closely their finished product meets their design criteria and meets the need of the user.
- Disassemble products to understand how they work.
- Improve on existing designs, giving reasons for choices.

## Textiles Skills

### Year 2

- Colour fabric using a range of techniques e.g. fabric paints, printing, painting.
- Cut out shapes which have been created by drawing round a template onto the fabric.
- Join fabrics by using running stitch, glue, staples.

### Year 3

- Use appropriate decoration techniques (glued/ simple stitches).
- Join fabrics using running stitch, over sewing, back stitch.
- Explore fastenings and recreate some e.g. sew on buttons and make loops.
- Pin template to fabric.
- Prototype a product using J cloths.

## Design Process

### Research

Look at a product to see how it has been made.

### Skills

Practise and learn new skills to make the final product.

### Design

Design the product using knowledge from research and skills learned.

### Prototype

Make the prototype and identify any changes needed for the final design.

### Make

Make the final product using skills learned.

### Evaluate

Evaluate the final product.