## Design and Technology

Year 6


In Years 2 and 3 the children undertook textile projects. They have experience in basic stitches including running, back, crossover stitch. In addition they have explored different ways to join fabric (gluing, sewing, stapling, pinning) and have used simple
templates/patterns.
They have been introduced that a seam allowance is needed when joining fabrics and have experimented with some decorative techniques such as adding an applique or


Intended Outcomes

1. To identify different ways fabrics are joined.
2. To explain which techniques are decorative and which are functional..
3. To use different stitches, with growing confidence.
4. To use different embellishments techniques-eyelet, buttons, toggle, embroidery.
5. To cut and use a template/pattern.
6. To create a product (from a given brief) that combines different fabrics/shapes..
7. To fully evaluate the effectiveness of the product by referring to the specification and stating how to improve them.

Textiles-Combining different fabric shapes

Tie Dye fabrics can be combined with an applique to customise a design.


Use different fastenings to add detail e.g. buttons or toggles to a cushion


Using eyelets with fabric can be used for decorative purposes but also be functional.

Embroidery can be used for embellishmentwater soluble stabiliser can be drawn and sewn on. It then dissolves when soaked in water.


## Key Vocabulary

tie dye-to produce patterns in (a garment or piece of cloth) by tying parts of it to shield it from the dye.
applique-ornamental needlework in which pieces of fabric are sewn or stuck on to a larger piece to form a picture or pattern
embroidery- is the craft of decorating fabric or other materials using a needle to apply thread or yarn.
pattern or template-a shape drawn to exact shape and size to assist in cutting out.
seam allowance-extra fabric allowed for joining together.
tacking-large stitches to hold pieces of fabric together temporarily.
working drawing-a drawing that contains all information and detail to make a product but updated as changes are made.

Useful Website and Hints
https://www.youtube.com/watch?v=5q46MkwH 7iE
https://www.youtube.com/watch?v=XBadLUHLe 6E
(How to tie dye in 3 different ways)
https://camimade.com/how-to-use-a-sewing-pattern-5-basic-things-to-know-about-sewingpatterns/
(How to use a sewing pattern)

