




Knowledge Organiser – DT Textiles -Christmas Decorations Year 6 Autumn 2021

Key Vocabulary		Definition	Examples
1.	Textiles	Flexible materials woven from fibres. Textiles are used to make clothing, sheets, towels, linen, carpets, rugs and a wide variety of other products.	  
2.	Functionality	How well a finished product does its job.	
3.	Aesthetics	To think about the way a product looks and is highly important in textiles.	
4.	Joining	Securing two pieces of fabric together e.g. sewing, gluing etc.	
5.	Embroidery	is the art of applying decorative designs onto fabric using a needle.	
6.	Applique	A type of embroidery that employs a smaller patch or fabric to be applied or sewed onto a larger fabric or surface.	
7.	Back Stitch	Similar to running stitch, except that the thread doubles back so that there is no visible spacing between stitches. It is a very strong and secure stitch.	
8.	Cross Stitch	A stitch where pairs of diagonal stitches of the same length cross each other in the middle to form an X	
9.	Blanket Stitch	A versatile stitch that is not only used in embroidery but also in sewing and quilting. It is generally used to stitch the edge of the blankets.	
10.	Embellish	A decoration added to something to make it seem more attractive or interesting	

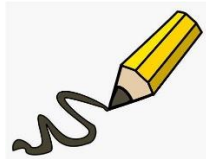
Step 1 – Research

Identify a selection of hand sewn decorations. Observe what they have been made from and how they were made. Evaluate products on design, appearance and use.



Step 2 – Design Criteria

Describe the purpose of your product. Generate innovative ideas that take into account availability of resources. Explain how your product will meet the design criteria.



Step 3 – Plan

Share and discuss ideas with others. Record a step by step plan for making. Produce lists for the tools, equipment and materials used. Choose materials to use based on suitability of their properties and aesthetic qualities. Represent ideas in diagrams and annotated sketches.

Step 4 – Make

Use design criteria whilst making. Measure, mark, cut and shape materials and components accurately. Join, assemble and combine materials accurately. Demonstrate problem solving skills when encountering a mistake or practical problem.

Step 5 – Evaluate

Use design criteria to evaluate product- identifying both strengths and areas for development. Consider the views of others, including intended user, whilst evaluating product.

HEALTH AND SAFETY

Remove any jewellery and tie back long

Walk safely and calmly around the classroom

Keep your work area and floor area clean

Follow the teacher's cutting instructions carefully.

Make sure all pins and needles are stored safely

If you need to move around with scissors, hold around the closed blade, face down.

Finally, report all spillages and clean up properly after yourself, leaving the classroom tidy.

1. Research

Identify and observe a selection of hand sewn decorations.

How have they been made? What do you like/dislike about them? How well do they function?

2. Design Criteria – What is the purpose of your product?

Generate Ideas

Create sketches of your ideas below. Include notes about the materials, size, techniques etc.

3. Plan

What will the finished design look like? How big will it be? What stitches will you use?

What tools, materials and equipment will you need?

4. Make (Take a photo of your finished product and attach below)

5. Evaluate – Does your product meet the design criteria? Why? Why not?

What feedback did you get back from other members of your class?

In your opinion, what went well? (www)

Even better if? (ebi)

