

St. Veronica's R.C. Primary School

Topic	Art	Year	Year Six	Strand	Textiles (Drawstring Bag)
-------	-----	------	----------	--------	---------------------------

What should I already know?
- Experience of basic stitching, joining textiles and finishing techniques. - Experience of making and using simple pattern pieces.

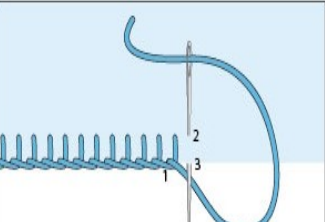
Key Vocabulary	
Aesthetics	Appreciation of an object's appearance and whether it is pleasing.
Design	To create a plan or scheme either from new ideas or by presenting existing materials in
Modify	To alter or change a design.
Pattern	A template used as a guide to cutting out shapes in paper, wood, plastic, metal or
Sketch	A rough drawing .
Synthetic	Made or manufactured, rather than a natural product.
Texture	Surface quality of being, e.g. soft, smooth, hard
Binca	Textile with regular weave, useful for embroidery.
Calico	Coarse, heavyweight fabric usually used for producing prototype garments.
Cotton	Lightweight natural fabric or thread for sewing.
Dye	Natural or synthetic substance used to colour fabric.
Fibres	Threads which can be spun or woven into a fabric.
Hessian	Loosely woven coarse fabric
Appliqué	Describes method of stitching/gluing patches on to fabric
Needles	Range includes fine crewel needles, bodkins and tapestry needles.

Design Technology Skills and Enquiry
- Use research and develop design criteria to inform the design of products, so they are fit for purpose. - Generate, develop, model and communicate ideas through discussion, annotated sketches and pattern pieces. - Select from a wider range of equipment to complete the task accurately. - Select from a wider range of materials according to their functional properties and aesthetic qualities. - Investigate and analyse a range of existing products. - Evaluate ideas and products against a design criteria, considering ways to improve.



What should I know by the end of the unit?
Evaluating processes & products: - I can investigate a variety of different fabric products, identifying where materials such as cotton come from and how they are produced. - I can identify the different properties of different textiles. Discussing Synthetic and Natural textiles. - I can identify a variety of different stitches used in textiles manufacturing. - I can distinguish between functional and decorative stitching designs. Developing ideas: - I can generate innovative ideas by carrying out research including surveys and questionnaires. - I can develop ideas through drawing, templates and mock-ups. - I can design purposeful, functional, appealing products for the intended user that are fit for purpose based on a simple design specification. Communicating ideas: - I can explain why I have chosen certain materials, cottons and stitching methods for making my drawstring bag. Planning: - I can choose appropriate equipment and fabrics relevant to their tasks. - I can draw pattern pieces allowing for a seam allowance. - I can formulate step-by-step plans to create my product. Producing quality products: - I can select and use equipment safely. - I can thread a needle and join fabric pieces using a simple sewing stitch. - I can tie threads at the seam to ensure they do not unravel and become loose and I can sew a hem to ensure that the item is complete. Evaluating processes & products: - I can compare the final product to the original design specification. - I can consider the views of my target audience and critically evaluate the quality of my design. - I can judge the quality of my product for appearance, practicality and purpose.

St. Veronica's R.C. Primary School - Unit Quiz

Topic	Art	Year	Year Six	Strand	Textiles (Drawstring Bag)
Question 1: What are the three basic fibres used in the textile industry?	Start of Unit:	End of Unit:	Question 5: Can you write a definition for the word 'Textile'?	Start of Unit:	End of Unit:
1)					
2)					
3)					
Question 2: What is the first type of drawing you should do when designing ?	Start of Unit:	End of Unit:	Question 6: Which is NOT important when choosing the material for your product?	Start of Unit:	End of Unit:
A rough sketch.			Is the material available?		
A detailed drawing with labels.			Do I have the tools to cut/shape the materi-		
A map.			Is the material right for the purpose of the		
We never draw when designing.			Is my friend using this material?		
Question 3: Before designing a product what is the most important thing to con-	Start of Unit:	End of Unit:	Question 7: Most bought garments have the inside edge neatenened with stitching called	Start of Unit:	End of Unit:
How long it will take.			Adjoining		
The purpose of the product.			Finishing		
Who will help us make it.			Overlocking		
Which materials to make it with.			Trimming		
Question 4: Which type of fabrics do not stretch along the length or width?	Start of Unit:	End of Unit:	Question 8: Which one of these is not a natural fibre from a plant or animal source?	Start of Unit:	End of Unit:
Coloured			Cotton		
Knitted			Wool		
Patterned			Silk		
Woven			Linen		
Question 9: When cutting patterns from fabric, why should you allow extra around	Start of Unit:	End of Unit:	Question 10: What type of stitch is shown below? Can you label them?	Start of Unit:	End of Unit:
In case of accidentally cutting too small .					
Seam allowance for joining pieces togeth-					
The design will shrink, so it has to be made					
The extra is where the buttons will be					