

# Year 7 Textiles

If you are working on this booklet it means we aren't at school for a while. The work inside is to compliment the skills we have been developing in lessons.

Try your best to have a go at all of the activities. Some of them you may find a little bit tricky but have a go and see what you can do.

If you need any help you can always email me and I will reply as soon as I can.

Miss Ashby

**LO: To understand the journey of cotton from field to cloth. To understand what embellishment is and be able to design an embellished cushion cover.**

**MUST:** Know that cotton comes from a plant. Be able to design a cushion cover using an embellishment technique, this should be coloured with some simple labels.

**SHOULD:** Know the process of cotton from field to cloth. Be able to design a cushion cover with a range of embellishment techniques that is labelled explaining some of the design decisions.

**COULD:** Be able to explain the process of cotton from field to cloth. Be able to design a cushion cover appropriate for your chosen user with annotation that fully explains your design decisions.

### Cotton from Field to Cloth



Cotton is a plant grown in large fields.



Cotton is harvested .



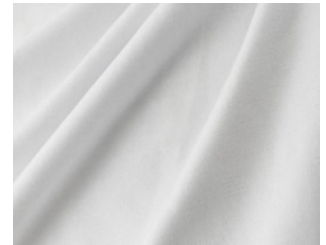
It is stored in large bales.



At the factory the gin sorts the seeds from the cotton.



The cotton is spun into cloth.



1. What does cotton come from?

2. What does the gin do?

3. How is cotton turned into cloth?

4. If you wanted a piece of blue cloth, how would the colour be changed?

### Embellishment

Embellishment is the process of adding colour, pattern, texture or design to fabric through the use of outside mediums such as thread, ribbon, sequins, yarns, buttons, buttonholes and more.

Embellishment is used to add beauty to the fabric, attract customers and show the personality of the owner.

1. What is embellishment?

---

---

2. Why is embellishment used?

---

---

---

---

---

## DECORATION METHODS



PATCHWORK



APPLIQUE



HAND  
EMBROIDERY



FREE HAND MACHINE  
EMBROIDERY

## DECORATIVE COMPONENTS



BEADS



SEQUINS



BUTTONS



EMBROIDERY  
THREAD



RIG RAG  
TRIMMING

## CONSTRUCTION METHODS



PLAIN SEAM



TOP STITCHING

Using a combination of the decoration (embellishment) methods design a cushion cover for a user of your choice. The ideas should be coloured and labelled to explain your decisions.

Who is your cushion cover for?

Where will it be used?

What colours does your user like?

What are your users likes?

When annotating your ideas label the embellishment techniques you have chosen and explain why. Explain why the idea will appeal to your user.

What do you like about your design.

What could you improve about your design.

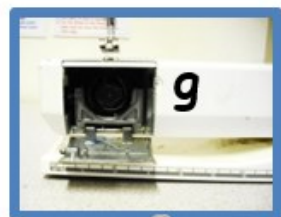
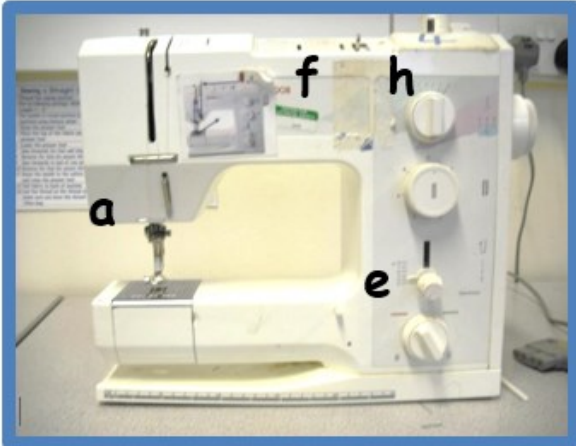
**LO: To be able to identify the parts of a sewing machine and the health and safety rules.**

**MUST:** Know some parts of the sewing machine. Know what applique is.

**SHOULD:** Be able to name the parts of the sewing machine. Write a set of safety rules for using the sewing machine. Write a set of instructions for threading the sewing machine. Know what tacking is and why it is used.

**COULD:** Explaining why following the health and safety rules is important. Include detailed instructions of how to thread the sewing machine. Know the effect altering the width and length of stitches

**Parts of the Sewing Machine**



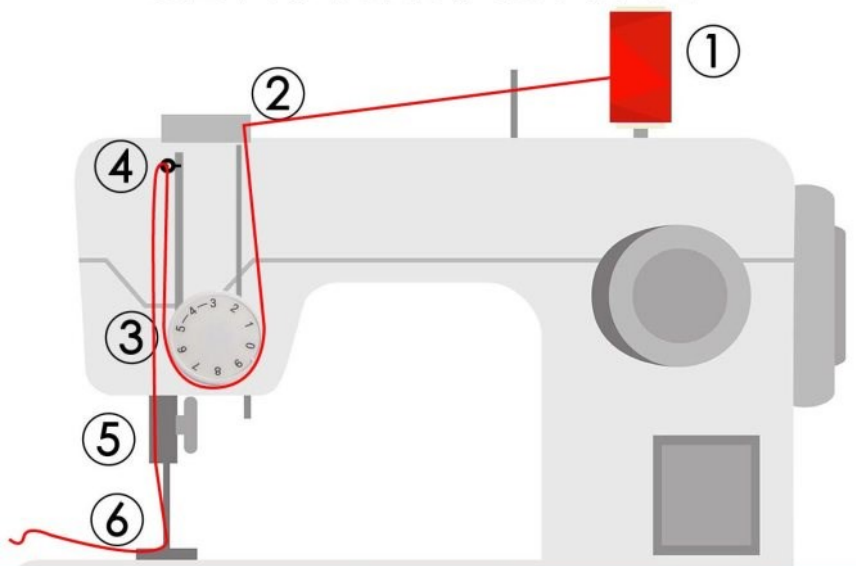
a	
b	
c	
d	
e	
f	
g	
h	
spool spool case balance wheel stitch length dial lever to raise foot home for spool and spool case needle stitch width dial	

Write 4 health and safety rules for using the sewing machine and explain why they are important.



Rule	Reason

## Threading a Sewing Machine



Using the names of the parts of the sewing machine write a set of instructions for threading the sewing machine.

---

---

---

---

---

---

---

---

---

---

Appliqué is used to d\_\_\_\_\_ fabric. It is a form of e\_\_\_\_\_.

Fabric is cut into shapes, using p\_\_\_\_\_ patterns. The shapes are t\_\_\_\_\_ to the garment or product and the edges are sewn around using zigzag stitch. Once the s\_\_\_\_\_ m\_\_\_\_\_ has been used the tacking can be r\_\_\_\_\_.

Appliqué adds t\_\_\_\_\_ and interest to designs. It is good for big, bold designs that are s\_\_\_\_\_. Appliqué shapes can be l\_\_\_\_\_ to create more intricate patterns.

The zigzag stitch can be a\_\_\_\_\_ by adjusting the length and w\_\_\_\_\_ of the stitch.

### Word Bank

decorate sewing removed texture tacked paper simple altered embellishment width layered machine

Explain how the width and length of stitches can be altered and how the appearance of the stitch is affected.

---

---

---

---

---



<b>LO: To evaluate an existing product using ACCESSFM.</b>
<b>MUST:</b> Use ACCESSFM to make simple points about an existing product.
<b>SHOULD:</b> Explain the points made giving reasons.
<b>COULD:</b> Include your own opinion about what are the strengths and weaknesses of the product.

### Analysing Existing Products

A	Aesthetics	What does the product look like?
C	Customer	Who has the product been designed for? Who would use it?
C	Cost	How much would it cost to buy and why?
E	Environment	What impact does the product have on the environment? (Can it be recycled? Is it made from a sustainable material—one that can be replaced?)
S	Size	How has it been designed to be a suitable size? How has it been designed to fit with the size of people?
S	Safety	How has it been designed so it is safe to use? (Are there any small parts? Are the corners rounded? Does it have a smooth finish?)
F	Function	What does it do?
M	Materials	What is it made from?
	Manufacture	How is it made?

**William Morris** was known as the ‘Father of the Arts and Crafts movement’, Morris’ floral patterns heavily influenced Victorian interior design. Good friends with Dante Gabriel Rossetti who persuaded him to first pick up the paintbrush, Morris soon turned his hand to furniture and textile design. His wallpapers, patterns and fabrics are all inspired by his love of nature and the house he decorated for his wife Jane is still visited today.



Above are products made from the fabrics designed by William Morris.

What was the inspiration for William Morris’ designs?

---



---



Circle the design you are going to do your product analysis on.

A	Aesthetics	
C	Customer	
C	Cost	
E	Environment	
S	Size	
S	Safety	
F	Function	
M	Materials Manufacture	

**LO: To be able to produce a pattern in the style of William Morris.**

**MUST:** Use the images to create a pattern .

**SHOULD:** Use the images to create a pattern with a link to William Morris. Explain a way the design

**COULD:** Create a pattern that links to William Morris. Explain in detail how the design links to William Morris.

Using the images below design a repeat pattern in the style of William Morris. Your design should be coloured.



1. What do you like about your pattern and why?

---

---

---

2. How does your pattern link to the designs of William Morris?

---

---

---

3. What would you change about your design so it fits in more with the style of William Morris?

---

---

---