

## Yr 9 Fibres, Fabrics and Clothing - homework

Your homework for the next 6 weeks is research based and asks you to draw upon your skills from both D&T and ICT to complete the work below. You should present your work in an A4 project style with a front cover and contents page.



**Week 1/2.** Create a front cover and contents page for your project then choose 4 pictures of people wearing different types of clothing (examples are shown)



Label each piece of clothing with an appropriate fibre or combination fibres from the following list:

- ❖ 100% cotton
- ❖ 60% cotton/40% polyester
- ❖ 100% polyester
- ❖ 100% acrylic
- ❖ 60% acrylic/ 30% wool/ 10% elastane

You must use all of these at least once. Some of these you may use more than once.

**Resources:** own clothing- photographs  
Mail order catalogues / magazines  
Internet (clothing websites)

**Week 3/4.** Many of the fabrics we use for clothing have been printed with patterns/designs to make them more attractive.

- ❖ **Explain how fabric can be printed on (you should look for 2 different methods)**

Resources: textiles books  
Internet search



Identify the method of fabric construction for each item a) woven or  
b) knitted

Look for examples of where printed fabric is enhanced with the addition of embroidery, beads or sequins.

**Week 4/5.** "Clothing usually has some form of fastening to make it fit more comfortably and safe to wear. Sometimes the fastenings are used in a decorative way e.g. buttons which do not fasten".

Find examples of fastenings on clothing to illustrate the above statement



**Resources:** mail order catalogues/magazines  
hand drawing of clothing  
Internet website  
own clothing

**This work should be collated together and handed into your D&T/ICT teacher the week before you leave for October half term.**