

6.2 Fibres and Textiles

Synthetic fibres

Where do Synthetic fibres come from?

What are Regenerative fibres derived from?

Draw down the structure of a regenerated cellulose fibre

What are the advantage of Viscose

- .
- .

What are the advantages of Acetate

- .
- .

What are the advantages of Tencell

- .
- .

What type of Synthetic fibre would you use for a shirt?

Why that fibre?

What type of fibre would you use for a dress?

Why that fibre?

What type of would you use for a pair of trouser?

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Why that fibre?

Where would you use Nylon (Polyamide)?

Why would you use it for this application / use?

Where would you use Elastane?

Why would you use it for this application / use?

Cycling shorts may contain 80% polyamide and 20% elastane. Explain one working property of Polyamide that make it suitable for use in cycling shorts.
