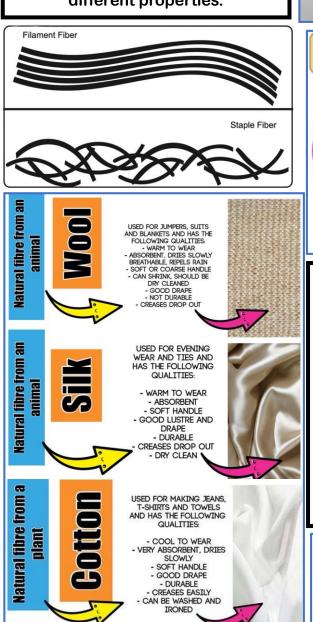
WHAT ARE FIBRES?

A fibre is thin hair-like structure that can be either long or short.

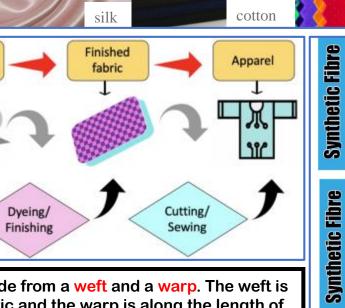
- Short fibres are called staples fibres. Staple fibres need to be spun into yarns and tend to be slightly hairy in appearance.
- Long continuous fibres are called filament fibres. Filament fibres are long and give a smooth shiny finish to fabrics.

All fabric come from fibres. On their own they are weak but when twisted into yarns they take on different properties.









Woven fabrics are made on a loom and are made from a weft and a warp. The weft is the yarn that goes across the width of the fabric and the warp is along the length of

denim

Knitting/

Weaving



In some types of weaving, the weft is doubled back on itself to form the selvedge. This is an edge of the fabric that does not fray. Knitted fabrics are made by looping together the yarn. There are two types, weft knitted (made by hand or machine) and warp knitted (made by machine).



chiffon

Spinning

Fibers





USED FOR ACTIVE SPORTSWEAR, FLEECE JACKETS, SOCKS AND SEAT BELTS AND HAS THE FOLLOWING QUALITIES:

- WARM TO WEAR
- ABSORBENT, DRIES
SLOWLY
- BREATHABLE, REPELS RAIN
SOFT OR COARSE HANDLE
- CAN SHRINK, SHOULD BE
DRY CLEANED
- GOOD DRAPE
- DURABLE

USED FOR RAINCOATS, FLEECE JACKETS, CHILDREN'S NIGHTWEAR, MEDICAL TEXTILES AND WORKING CLOTHES AND HAS THE FOLLOWING GUALITIES:

LOW WARMTH
 NON-ABSORBENT, DRIES



- CREASES BADLY