



soft and spongy cotton balls

A cotton plant requires a lot of sunshine / tropical climate and medium rainfall

Ginning Separating seeds and fibres



early men used leaves and animal skin to cover his body.



cotton balls contain cotton fibers



on maturity these fibers burst open and the snow-white cotton fibers are exposed.

these cotton bolts are collected and drawn into yarns

yarns are continuous and long filaments drawn from cotton fibers

Fibres are thin and long threads



in older days, charkhas were used to spin fibres into yarns.

Synthetic Fibres

man made fibres

synthetic fibres

Spinning

Process of making yarns from fibres

Cotton Collection

Spinning Threads into Yarns

Fibres

Long threads

fibres are long threads
yarns are long continuous threads that can be woven into fabrics.

Fabrics

Pieces of cloth used for making clothes

Synthetic Fibres



Polyester

Nylon

Acrylic

Fibres

Yarns

Fabrics

Clothes

Types of fibres

Woolen fibres

Cotton fibres

Jute fibres

Acrylic fibres

LIVE WORKSHEETS

Jute fibres

Acrylic fibres