

## cbse-eng-07-sci-3-1-1

Fibre to Fabric Fibres In the previous classes, we learnt that thin strands which obtained from animals or plants are known as fibres. Fibres obtained from plants like cotton are called plant fibres. Fibres that obtained from animals like wool and silk are animal fibres.

These plant fibres and animal fibres together constitute natural fibres. Now, we are going to learn about the animal fibres.

### Summary:

**Fibres** are **thin strands** obtained from **plants** or **animals** and are used to make **fabric**.

- **Plant fibres** come from **plants** (e.g., **cotton, jute**).
  - **Animal fibres** come from **animals** (e.g., **wool from sheep, silk from silkworms**).
  - Both **plant and animal fibres** are called **natural fibres** because they are obtained from nature.
  - The study of **animal fibres** includes learning about **wool and silk production**.
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### Quiz:

#### 1. What are fibres?

- a) Thin strands obtained from plants or animals ☒
- b) A type of plastic material ☐
- c) A type of stone ☐
- d) A type of liquid ☐

#### 2. Which of the following is a plant fibre?

- a) Cotton ☒
- b) Wool ☐
- c) Silk ☐
- d) Mohair ☐

**3. What are animal fibres made from?**

- a) Wool and silk ☒
- b) Cotton and jute ✕
- c) Rubber and plastic ✕
- d) Iron and steel ✕

**4. What are natural fibres?**

- a) Fibres obtained from plants and animals ☒
- b) Fibres made from chemicals ✕
- c) Fibres found in plastics ✕
- d) Fibres produced in factories only ✕