

SCIENCE
ACTIVITY-3
FIBRE TO FABRIC

Class: VII

Duration-30 minutes

Nature of activity: Individual

Learning Outcome: Students will be able to explain that the wools are obtained from different varieties of wool yielding animals distributed in different parts of India.

What we have to do?

On a map of India and the world to mark the places where you can find animals that provides us with wool.

What do we require?

An outline physical map of India, outline physical map of the world, colour pencils.

What do we need to know?

Different varieties of wool yielding animals are located in different regions.

Teacher's Activity: Teacher will arrange the materials for the individual and give instructions regarding the activity.

How will I proceed?

Student's Activity:

1. Procure an outline physical map of India.
2. Find out and mark the places on the map where you find animals that provide wool.
3. Use different colours to denote the location for different wool yielding animals.

What have you observed?

What have you learned?

Extended learning worksheet

Answer the following questions:

1. Identify the following as animal and plant fibres: cotton, cashmere, flax, jute, wool, silk

_____.

2. Does angora fibre come from goat or rabbit?

_____.

3. Where are the wool-yielding animals llama and alpaca found?

_____.

4. A rare and expensive fibre called cashmere is obtained from

(a) camel

(b) rabbit

(c) goat

(d) sheep

5. Which of these is not a fibre?

(a) cotton

(b) nylon

(c) leather

(d) wool