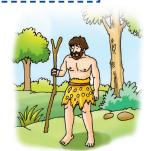
### Unit 2. Materials





- Clothes
- Fibres used for making clothes
  - Care of clothes

Long ago, men lived in jungles and caves. They did not wear clothes like us. They covered their body using animal skin, leaves and bark of trees. Gradually they learnt to weave clothes using natural fibres.



EARLY MAN

### Activity Time

Look at the clothes below and write their names.









C\_\_\_\_\_

S

### **Clothes**

Food, housing and clothing are our basic needs. We wear different types of clothes to protect our body.

### Why do we wear clothes?

We wear clothes because:

- M They cover our body and make us look smart.
- M They protect us from the sun's heat. We wear light coloured cotton clothes in summer season to keep ourselves cool.

- M They protect us from cold and keep us warm. We wear dark coloured woollen clothes in winter.
- M They protect us from rain. We use raincoat, umbrella and gumboots to prevent ourselves from getting wet, when it rains.
- M They protect us from insect bites. We should always wear full sleeved clothes at night.
- M We should wear shoes or other footwears to protect our feet.

### Different types of clothes

We wear different clothes on different occasions. We wear different clothes in school and at home.

We wear our **uniform** to school. The clothes we wear for a party and at home are not same. We wear a **night dress** when we go to bed at night. We wear special clothes on festivals.



People in some professions wear uniform to work. We can identify their profession by their uniform.



People living in different regions wear different types of clothes. The kind of dresses they wear depends upon the climate and tradition of the region.



DIFFERENT CLOTHES WORN BY PEOPLE OF DIFFERENT REGIONS

Let's Recall ——		
Fill in the blanks with the correct we		
1. Food, house and	are our basic needs.	festivals
2. We wear clothe	es in winter.	clothing
3. We wear clothe	es in summer.	insect
4. Clothes protect us from	bites.	woollen
5. We wear special clothes on	<u>.</u>	cotton
. We wear special clothes on	·	

### Fibres Used for Making Clothes

Clothes are made of thin, long threads known as **fibres**. Fibres can be **natural** or **man-made**.

#### **Natural Fibres**

Fibres obtained from plants and animals are known as natural fibres. We get cotton, jute and linen from plants. Cotton is obtained from cotton plants. Jute is obtained from jute plants. Linen is obtained from flax plants. Wool and silk are obtained from animals. Wool is obtained from animals like sheep and goat. Silk is obtained from cocoons of the silkworm.

### **Synthetic Fibres**

Fibres that are not obtained naturally and are made by man are called **synthetic fibres** or **man-made fibres**. Nylon, polyester, rayon and lycra are examples of synthetic fibres. Synthetic fabric or cloth is strong and lasts for a long time. It is stretchable, wrinkle-free and waterproof.



CLOTHES MADE OF SYNTHETIC FIBRES

### Care of Clothes

We should take good care of our clothes.

- M Clothes should be washed well with a good soap to remove dirt, stains and sweat.
- M After washing, clothes should be dried in the sun. We should not leave clothes in the sun for long duration.
- M After drying, clothes should be ironed.
- M Clothes should be kept neatly in a cupboard or almirah.
- M Woollen and silk clothes should be dry-cleaned or washed carefully.
- M Woollen and silk clothes should be stored properly. They should be kept with mothballs or dried *neem* leaves. This protects them from small insects like moth and silver fish.
- M Good care of clothes makes them last longer.







Natural fibres
Linen
Synthetic fibres

Fibres obtained from plants and animals are called **natural fibres**.

A kind of natural fibre obtained from flax plants is called **linen**.

Fibres made by man are called **synthetic fibres**.



- T Clothes are one of the basic needs of our life.
- They cover our body and protect us from heat, cold and rain.
- T We wear different clothes on different occasions.
- **T** We can identify the profession of some people by their uniform.
- **T** Fibres used for making clothes can be natural or synthetic.
- T We should take good care of clothes.





# Let's Answer

### A. Tick (3) the correct answer.

	1.	Cotton	clothes	keep	us
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- a. warm
- b. cool
- c. wet
- d. dry

- 2. You wear uniform to
  - a. hospital
- b. school
- c. party
- d. work
- 3. Which types of clothes keep you warm in winter season?
  - a. Cotton clothes

b. Woollen clothes

c. Raincoat

- d. None of these
- 4. Which of the following is not a natural fibre?
  - a. Cotton
- b. Silk
- c. Nylon
- d. Wool
- 5. To protect clothes from insects, they are kept with
  - a. perfume
- b. sugar
- c. mothballs
- d. water

#### B. Write T for true and F for false statements.

- 1. Early men covered their bodies with animal skin and leaves of trees.
- 2. An umbrella protects us from getting wet in rain.

- 3. Clothes protect us from insect bites.
- 4. Natural fibres are made by man.
- 5. Synthetic fabric is not waterproof.

### C. Name the following.

- 1. Two types of natural fibres.
- 2. Two things that protect us from getting wet, in rain.
- 3. Kind of clothes which keep you warm in winter.
- 4. Kind of clothes which keep you cool in summer.
- 5. Clothes you wear when you go to bed at night.

#### D. Answer the following questions.

- 1. Why should we wear long sleeved clothes at night?
- 2. Define natural fibres. Name different types of fibres.
- 3. Name three professions that can be identified by uniform.
- 4. Why do we wear clothes?
- 5. How should we take care of clothes?
- 6. What are the two advantages of synthetic clothes?



A. Write the names of professions of the people shown below.











B. Write the names of fibres at the correct place.

Cotton	Wool	Rayon	Nylon	Silk	Linen	Polyester	Lycra
Natural Fil	bres		. <u></u>				
Synthetic	Fibres						

C. Collect samples of different types of clothes from a tailor's shop. Paste them in your scrapbook and write what type of fibres they are made of.



# Let's Think and Answer Hots

Why are raincoats and umbrellas made of synthetic fibres?



**Value Based Question** 

After returning home from a party, what do you do with your party	clothes?
(a) Leave them on the bed.	
(b) Fold them neatly and leave on a chair.	
(c) Fold them neatly and put them in the cupboard.	

# Let's Enhance Our Life Skills

(d) Throw them here and there in the room.

- Collect pictures of clothes worn by people in different states of India and paste them on a chart paper.
- Visit the Shankar's International Dolls Museum, New Delhi to see the costumes of different countries. Write and share your observations with your classmates.