

LORD BUDDHA NATIONAL PUBLIC SCHOOL  
SARAIBIKA JAUNPUR

Class - 4<sup>th</sup> Subject - Science  
Chapter - 5 - Clothes - Our Basic Need  
Date - 4/05/2020 to 9/5/2020

### Need of Clothes -

- We wear clothes mainly to -
- > Protect ourselves from cold, heat, rain, insects and dust.
  - > Look smart.

### Types of Clothes -

We wear different types of clothes.

At school or at work place - Uniform

Student in school uniform  
Doctor in uniform  
Soldier in uniform

At Home -

Loose comfortable clothes  
shorts, T-shirt, pyjama

For party -

Party dress - girl in party frock, man in suit, lady in saree.

# Clothes according to season -

## Summer Season -

We wear loose, light - coloured cotton clothes. Cotton clothes absorb sweat and keep us cool. i.e. Skirt, T-shirt

## Winter Season -

We wear thick, dark coloured woollen clothes. Woollen clothes keep us warm as they do not allow our body heat to escape. i.e. coat, cap, sweater, gloves etc.

## Rainy Season -

We use raincoats, umbrellas and gumboots to keep dry as they are made of waterproof materials. i.e. raincoat, umbrella

## Material for clothes -

All clothes are made of fabric. Fabric is obtained from yarn and we get yarn from a fibre. as -

Cotton plant → cotton fibre → spinning  
↓  
weaving the yarn ← colouring the yarn ← yarn

Fibres are of two types!

- > Natural fibres
- > Synthetic fibres

Natural fibres -

The fibres that we obtain from plant and animals are called natural fibres. i.e., Jute, Cotton, Linen

\* Silk and wool are natural animal fibres.

We Obtain -

Cotton - from fruit of cotton plant  
Jute - from stem of jute plant  
Silk - from silk worm  
Wool - from fleece of sheep, camel and goat.

Synthetic Fibres -

Fibres that are made artificially are called synthetic fibres or man-made fibres, i.e., Rayon, Nylon, Polyester and Lycra

Clothes made with synthetic fibres are -

- > Stronger than those of natural fibres
- > Dry up faster
- > Wrinkle free and stretchable
- > Cheap

We wear clothes made of natural fibres because synthetic clothes -

- > Not comfortable
- > Catch fire easily

Socks and Shoes -

We wear socks and shoes to protect our feet from dust, heat, cold, germs and insects. Walking barefooted can cause cuts.

Care of Clothes -

- (i) We must wash our clothes regularly in clean water with soap or detergent as clothes get dirty due to sweat, dirt and stains.
- (ii) We should dry and iron clothes regularly.

- iii) White clothes should be washed separately.
- iv) Silk and woollen clothes need gentle washing or dry cleaning.

### H.W.

A) Tick the right answer.

- 1) Long ago, early man used to live in  
(a) caves (b) houses (c) bungalows
- 2) Woollen clothes keep us  
(a) cool (b) waterproof (c) warm
- 3) We get jute fibre from \_\_\_\_\_ of plants.  
(a) flower (b) fruit (c) stem
- 4) It is a synthetic fibre.  
(a) Jute (b) Nylon (c) cotton

B) Fill in the blanks.

- i) Cotton is a \_\_\_\_\_ fibre.
- ii) We wear \_\_\_\_\_ in school.
- iii) We get silk from \_\_\_\_\_.
- iv) Silk and woollen clothes should be \_\_\_\_\_.

C) Match the following.

Jute	Sheep
Silk	Stem
Cotton	Silkworm
Wool	Fruit

D) Short answer questions.

- 1) Name two types of natural plant fibres.
- 2) Name two synthetic fibres.
- 3) How do we get wool?
- 4) What are natural fibres?

E) Long answer questions.

- 1) Why do we wear clothes?
- 2) Why should we wear socks and shoes?
- 3) How can we take care of our clothes?