

ST. LAWRENCE HIGH SCHOO

A JESUIT CHRISTIAN MINORITY INSTITUTION 27, BALLYGUNGE CIRCULAR ROAD, KOLKATA -700019

ANSWER: WORKSHEET- 15

2nd Term

Class: 3

Subject: SCIENCE

Date:24.09.2020

HOUSING AND CLOTHING

- **1.** Answer the following questions.
- a. Why do we need a house? What is the difference between pucca houses and kutcha houses?

Ans.We need a house to live in. It protects us from heat, cold, wind, rain, wild animals and thieves.

The difference between pucca houses and kutcha houses are pucca houses are made of bricks and cement while kutcha houses are made of mud and straws. Besides, pucca house are strong houses while, kutcha houses are weak. Pucca houses do not get easily damaged during floods and storms. Whereas, kutcha houses get easily damaged by natural calamities such as storms, rains and floods.

b. What kind of roofs do houses in the hills have and why? What is an igloo? Who builds such houses? Which features of the igloo helps it to keep the inside warm? What are stilts?

Ans.Houses in the hills have sloping roofs made of tiles to let the water and snow slid off easily. An igloo is a dome-shaped building built with blocks of ice. The Eskimos build igloos.

The features of the igloo which helps it to keep the inside warm are a short door opening and a tunnel in front of the dome structure which stops the heat inside from flowing outside. Wooden posts are called stilts. c. What are Stilt houses? What is the use of such houses? Where do we find such houses? What is the benefit of having doors and big windows in a house? What is the importance of sunlight and fresh air for the house?

Ans.Stilt houses are houses built on wooden posts called stilts. These houses built on stilts save the house from getting flooded. We find such houses built in areas which have heavy rainfall. The benefit of having doors and big windows is that it allows fresh air and sunlight to come in. The importance of sunlight and fresh air for the house are that sunlight kill the germs and keeps the room warm in winter. Sunlight also saves electricity as the room is well lit. Fresh air makes the house airy and keeps the house cool in summer.

d. Why should a house have thick walls and high roof? What is the use of open spaces in the house? Give some examples of open spaces in different kinds of houses.

Ans. A house should have thick walls as it helps to keep the house warm in winter and cool in summer. High roofs allow free flow of air inside the house and keeps it cool. Open spaces in the house make the house airy.It also gives space for children to play. Some examples of open spaces in different kinds of houses are verandahs,courtyards,lawns and balconies.

Ms. Susmita Subarno