



# ST. LAWRENCE HIGH SCHOOL



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

## ANSWER: WORKSHEET- 20 2nd Term

Class: 3

Subject: SCIENCE

Date: 19.11.2020

---

## SOUND

### 1. Answer the following questions.

- a. **What is the voice box? Give two examples of sounds that we produce from our voice box. Give two examples of sounds produced without the use of voice box.**

**Ans.** The voice box is the structure at the top of the wind pipe. The voice box contains the vocal cords. Our voice box has vocal cords which vibrate when we speak or sing. The two examples of sounds we produce from our voice box are sounds when we cough and shout. The two examples of sounds produced without the use of voice box are the sounds when knocking the door and churning the mixer grinder.

- b. **What do you understand by the term communicate? How do we communicate with each other? How do people who cannot hear or speak communicate?**

**Ans.** The term communicate refers to the exchange of ideas or information. We communicate with each other by talking. People all over the world talk in various languages. All these languages are made up of different sounds. People who cannot hear or speak, communicate by sign language using hand gesture or actions.

- c. **Name the oldest musical instrument used by human beings. What are pleasant sounds? Give two examples of pleasant sounds. Give any three examples of musical instruments.**

**Ans.** The flute is the oldest musical instrument used by the human beings. Pleasant sounds are those which are soft. We enjoy hearing pleasant sounds. The two examples of pleasant sounds are the sound made by the musical instruments and the chirping of birds. Harmonium guitar and tabla are some examples of musical instruments.

- d. **What are unpleasant sounds? Give two examples of unpleasant sounds? How sound travels? Give two examples of sounds we hear in nature and sounds made by animals?**

**Ans.** Unpleasant sounds are those which are loud. These loud unpleasant sounds are disturbing and can be bad for our health. The two examples of unpleasant sounds are the honking of cars and bursting of fire crackers. Sound needs a material medium such as air, water, glass and metal to travel through. The thunder and the pitter patter of the rain are the two examples of sounds we hear in nature. The ducks quack and the dogs bark are the two examples of sounds made by animals.