

## **ONLINE STUDY MATERIAL-3**

### **SUBJECT- Evs**

**SESSION-2020-21**

**CLASS- 4**

## **CHAPTER No- 4**

### **TOPIC: Our senses**

## **DAY-1**

### **❖ Points to remember :**

- Our eyes, nose , ears , tongue and skin help us sense the world around us by seeing , smelling , hearing , tasting and touching respectively. These organs are called our sense organs.
- Eyes – Our eyes help us to see the things around us i.e. their colour , shape , size , whether they are near or far , moving or at rest. Our eyes also help us to express our feelings.
- Ears – Our ears help us to hear different sounds around us i.e , loud , soft pleasant , unpleasant, dull or sharp . It also help us to maintain balance of our body when we are walking, running or running.

### **❖ VIDEO-LINKS**

LINK-1 [https://youtu.be/tLFT5WMB\\_M](https://youtu.be/tLFT5WMB_M)

LINK-2 <https://youtu.be/tkhd-JTMwEM>

### **❖ PPT LINKS**

LINK-1 <https://youtu.be/fOMBzdz6tQ>

### **❖ Assignment**

- Make a chart showing the five sense organs and write their functions .

### Think and answer:

Riya was listening to music at very high volume with the headphones . Her mother scolded her and asked her not to do so. Why do you think her mother did so?

## DAY-2

### Points to remember:

- Nose – Our nose helps us in smelling and to breathe.
- Tongue - The tongue is a muscular organ located inside the mouth that helps us to differentiate between different tastes of food such as sweet , bitter , sour and salty. It also helps us to chew and swallow the food.
- Skin – The skin is the largest organ of our body. It helps us to feel the things around us by touching.

### Video link

[https://youtu.be/aP\\_lwhPMWU8](https://youtu.be/aP_lwhPMWU8)

<https://youtu.be/9umcthSTe18>

### Teaching Notes

### Answer the following questions:

Q1. Write short notes on the nose and tongue.

Ans. Nose – Our nose helps us to smell and breathe. When we breathe , air enters our nose through nostrils. Tiny hair called mucus present inside the nose filter the air that we breathe.

Tongue – Tongue is a muscular organ located inside the mouth. Tongue helps to differentiate between different tastes of food such as sweet, bitter, sour and salty. It also helps us to chew , swallow and to speak as well.

Q2. List any three functions of skin.

- Ans. a. our skin helps us to feel things around us by touching.  
b. It covers our body and protects it from germs and bacteria.  
c. It regulates the body temperature.

### Think and answer:

Sid and his friend were playing hide and seek. His eyes were covered with cloth , but he was still catching hold of his friends. Which organs except his eyes were helping him to do so?

### Let us Do

Imagine you to spend one whole day with yours eyes blindfolded. Think and complete the columns.

Activities you will manage easily.

- a.
- b.
- c.
- d.

Activities that will be tough to do

- a.
- b.
- c.
- d.

### DAY-3

Q. How do our sense organs help us sense the world around us?

Ans Our sense organs help us to gather information about our environment and sent it our brain . Our brain then react and sends signals to the concerned parts of the body. Eg If we touch hot plate , our skin sends message to the brain which in turn send signal to our hand to withdraw itself from the hot plate.

### **Points to remember:**

- Hug from parents, grandparents , cuddling pets make us feel nice and comfortable. This is because they all are good touch.
- Sometimes we feel uncomfortable when someone touches us. It leaves us confused or scared . This is the bad touch.
- If the touch of a person makes us feel uncomfortable, then we have to stop that person from doing so and we must talk to our parents about that person.

### **Web Link :**

<https://youtu.be/8d5SEUGheGA>

### **Teaching Notes**

Define :

- a. Good Touch – If we feel comfortable and safe when touched by someone , it is good touch.
- b. Bad Touch- If we feel uncomfortable when touched by someone, it is bad touch.

### **Ask yourself :**

Put yes for good touch and no for bad touch :

- Hugging your parents.
- Cuddling your pets.
- A stranger touching your hands.

### **Work sheet**

## My Five Senses

Name \_\_\_\_\_

Put the correct words beside the right picture:

	_____
	_____
	_____
	_____
	_____

pretty      rough      fragrant      scary      fragrant  
stinky      bells      prickly      tart      scenic  
sour      sweet      buzzers      soft      sticky  
smooth      ugly      beautiful      thunder      salty  
horns      fresh      bitter      aroma      drums

## DAY-4

Our organs work together to help us to do various activities like seeing, hearing, speaking and walking. These are our abilities. However, some people may not have one or more of these abilities either by birth or due to illness. Such people are called differently abled people.

### Visual disability

Some people may not be able to see they have visual disability and are said to be blind. People who are blind can also read and write by using a special script called **Braille script**. In this script alphabets and numbers are represented by a series of raised dots on paper.

### Weblink:

<https://youtu.be/3SzazN2OrsQ>

<https://youtu.be/3SzazN2OrsQ>

### Teaching Notes

### Answer the following questions:-

**Q1.** Who are people with special needs? Why are they called differently abled ?

**Ans:** Some people may not be able to see, hear , speak or walk and need special care and attention.. Such people are known as people with special needs. They are differently abled because they are not different from us but we need to be co- operative and friendly to them.

**Q2.** What is the Braille script?

**Ans:** Braille script is a special script to read and write used by blind people

### **Activity 1**

- Collect some pictures of different abled people from magazines and newspapers and a make a colourful collage.

### **Activity 2**

- Who invented Braille script write some interesting facts by pasting pictures.
- Who was Helen Keller write some interesting facts about her by pasting pictures



## **DAY-5**

### **Hearing Disability**

- Some people may not be able to hear. They use a small machine called a hearing aid. Most of the who are born without the ability to hear, may not be able to speak. They use sign language to communicate.
- Sign language - A language that involves hand movements and other parts of the body is called sign language.

## Web link

- <https://youtu.be/mCP8MOJ2XPM>

## Activity :

- Make a poster on the topic kids with disabilities are just kids



- Name some handicapped people, who despite their handicap have achieved success in their life, and have become role models for others.

## Mind maps



