KUTTIPPURAM Sub dist. Silent BellS ഫസ്റ്റ്ബെൽ – അനുബന്ധ പഠനസഹായകസാമഗ്രി

Class link: PLAY Worksheet No:13 Class:10 Subject : BIOLOGY Date:24.07.2020

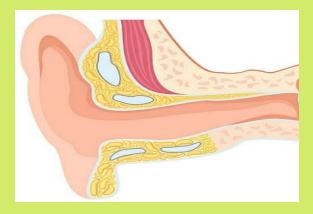
Lesson & LO: Structure of the ear and its function.

1. Identify the missing parts in the structure of ear.

		a. Ear pinna
EAR	1	b
	2.Middle Ear	c. Ear drum
		d
		e. Eustachian tube
	3.Internal ear	f
		g. cochlea
		h
		i. Auditory nerve

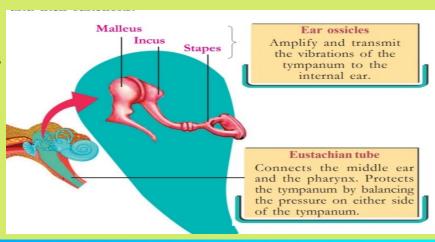


2. Copy the following figure. Identify the parts, label and write their functions



- a) Ear pinna
- b) Auditory cannal

- 3. Some of the parts related to the process of hearing are given below. Write the major functions of each.
 - A) Ear ossicles
 - B) Eustachian tube
 - C) Oval Window



4. Evaluate the following parts of the ear and tabulate suitably.

Cochlea, Semicircular canals, Ear ossicles, Vestibule, Ear pinna, Vestibular nerve

Related to Hearing	Related to body Balancing	

5. Identify the following figure and answer the questions.



- a) Write the names of the fluids filled inside cochlea.
- b) Identify the parts that maintain body balance.