

Student Link

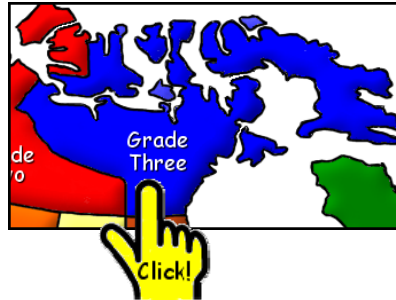
Lesson Activity for Grade 3

(*Science*: The Ear Part I)

Student Name: _____

1.

Start Here!



Everyday we hear the sounds of life around us but how exactly do we hear them? Have you ever wondered how your ears actually work? In Part I, let's visit **The Sundry** to find out!



2.



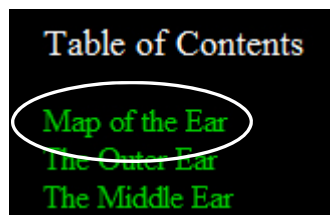
Hearing and Sound	
▲	ReviseWise: Sound
▲	The Sundry
▲	The Sound Site
▲	Sound



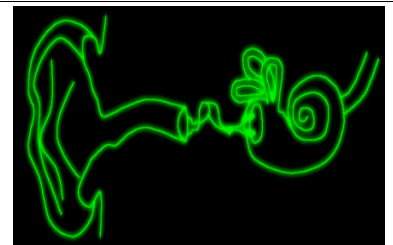
3. Scroll through website description to find out how the site is organized. Then click on: **How We Perceive Sound: The Ear**

4.

Let's follow the Table of Contents
Click on **Map of the Ear**...



Now click on the **ear-lobe**...read the description and answer the follow-up questions...



What is the scientific name for the earlobe?

Circle the correct answer: What is the ear-lobe's function?

It acts as a funnel to amplify sound it collects.

You can hang earrings and eyeglasses off of it.

This other part of the outer ear is VERY important.

It "drums" up a lot of sound...



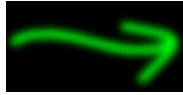
Student Link

Lesson Activity for Grade 3

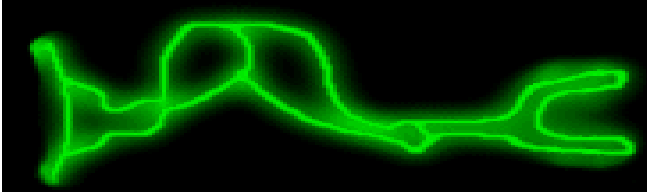
(*Science*: The Ear Part I)

Student Name: _____

5. Now, click on the arrow below to learn about the **Middle Ear**...



Can you name the **3 smallest bones** in the human body that help us hear?

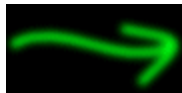


When you travel up and down in an elevator or go up really tall hills you'll feel a "POP" in your ears. This is caused by the

_____ Tube



6. Now, click on the arrow below to learn about the **Inner Ear**...



7. What are the names of the three parts of the **Inner Ear**?

This part of the Inner Ear sends signals to the brain so that we can interpret the sound we hear

This part of the Inner Ear sends signals to the brain so that we can hold our *balance!*



8. Now that you're done working on this exercise try **Part II** to see how all the parts of the ear fit together!