

Senses

Worksheet 1

1. Think about your favourite song. Your favourite food. Your favourite film. What senses do you activate? How many senses are there? Can you name them all?
2. Let's learn some idiomatic expressions connected with the senses. In pairs go on line and try to complete the chart with 2-3 idioms per each sense:

SENSE	IDIOM	MEANING/EXAMPLE

suggested pages: <http://lifeevolution.wordpress.com/science-unlimited/idioms-on-senses/>

<http://www.onestopenglish.com/community/your-english/idioms/your-english-idioms-the-senses/550177.article>

3. Let's explore the senses.

Taste

What are papillae?

What flavor can we taste?

What other information apart from flavours can our tongue feel?

Sight

Explain the terms: lens, retina, cones, rods, optic nerve.

What is the function of the optic nerve?

Why are some people colorblind?

(do the test: <http://www.nlm.nih.gov/medlineplus/ency/imagepages/9962.htm>)

Touch

What four kinds of touch sensation can be identified?

How can a sense of touch help blind people?

How does your hand tell the difference between hot and cold surfaces?

Smell

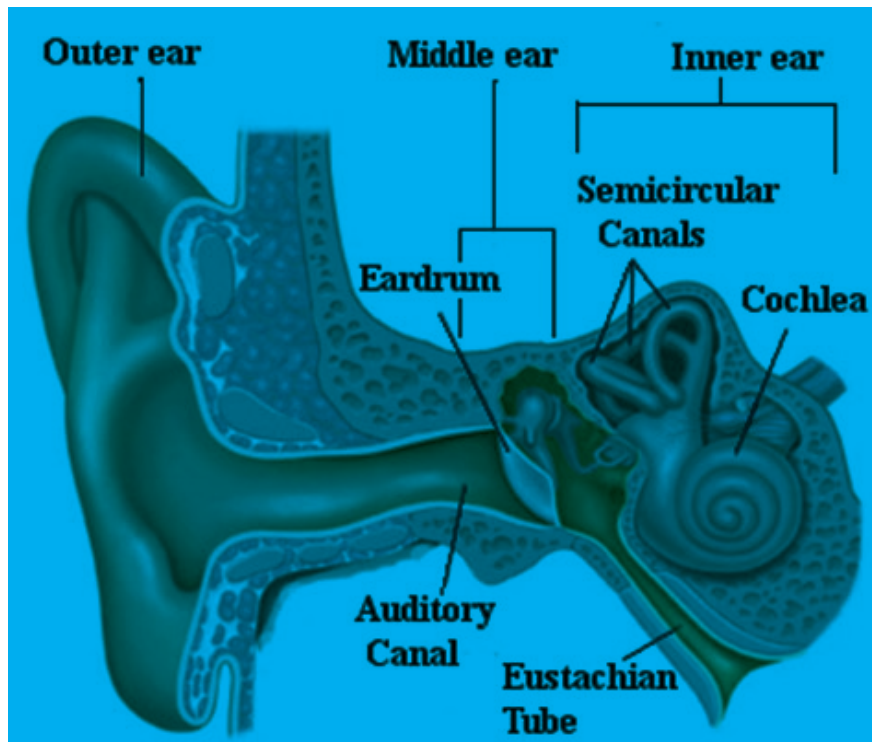
What are mucous membranes?

What is olfactory nerve?

How are the senses of smell and taste related? How is your sense of taste affected if you hold your nose while eating?

Senses

Hearing



Apart from hearing the ear is responsible for one other function. What is it?

How do we hear?

How do our brain determine distance and direction of sounds?

<http://idahoptv.org/dialogue4kids/season10/senses/facts.cfm>

<http://www.nlm.nih.gov/medlineplus/ency/imagepages/9962.htm>

<http://www.scientificpsychic.com/workbook/chapter2.htm>

<http://www.webmd.com/eye-health/tc/color-blindness-topic-overview>

<http://www.brainfacts.org/sensing-thinking-behaving/senses-and-perception/articles/2012/taste-and-smell/>

plus other websites