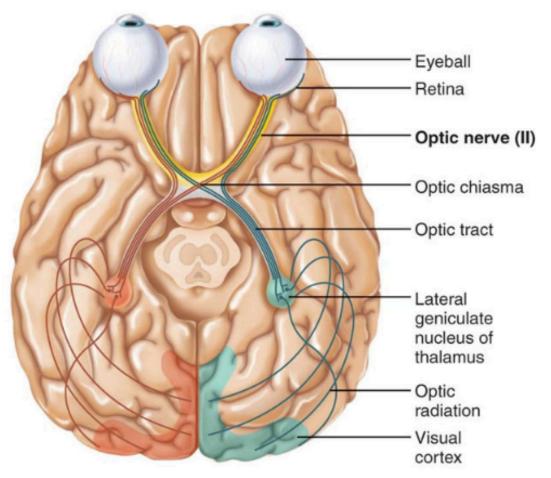


INTERACTION THE 5 SENSES & NERVOUS SYSTEM

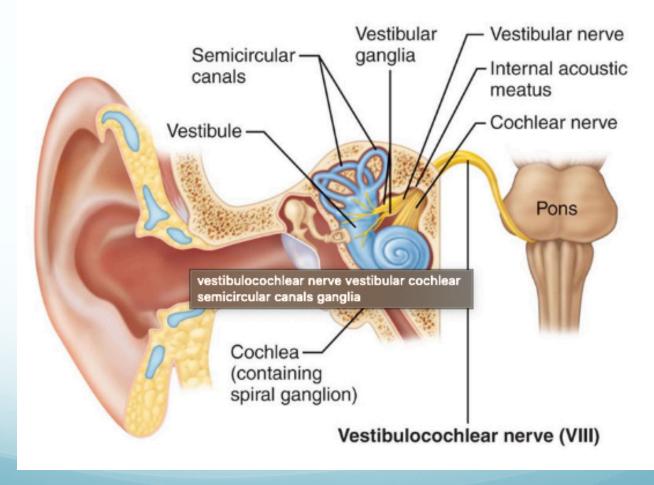


SIGHT The Optic Nerves -II



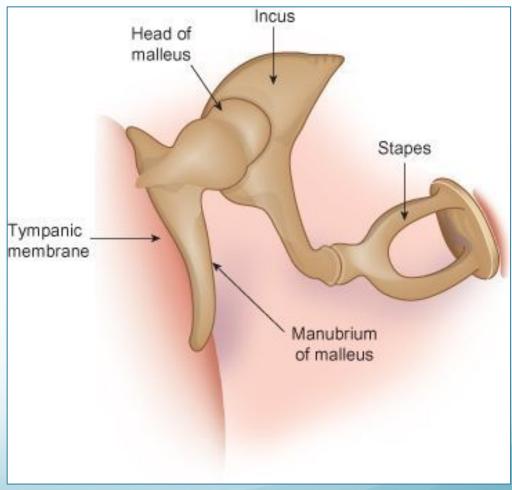
HEARING

The Vestibulocochlear Nerves - VIII



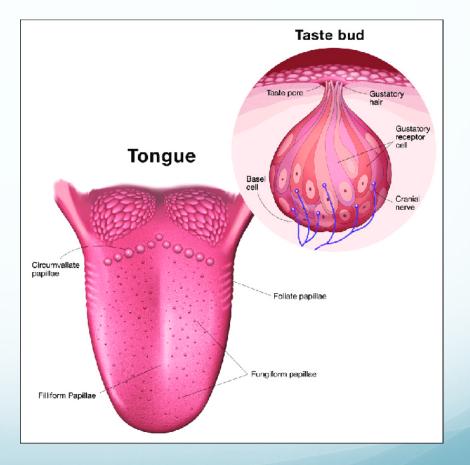
THE 5 SENSES THE EAR - HEARING





TASTE

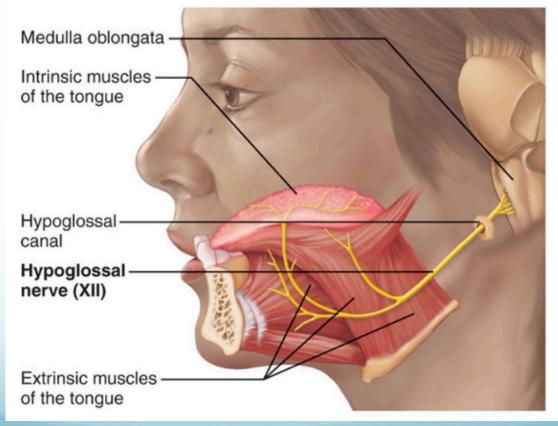




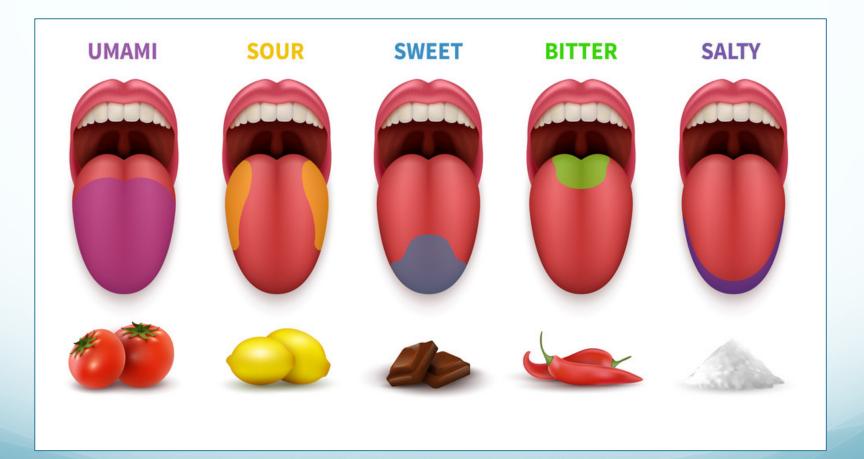
TASTE The Hypoglossal Nerves - XII

Runs inferior to the tongue

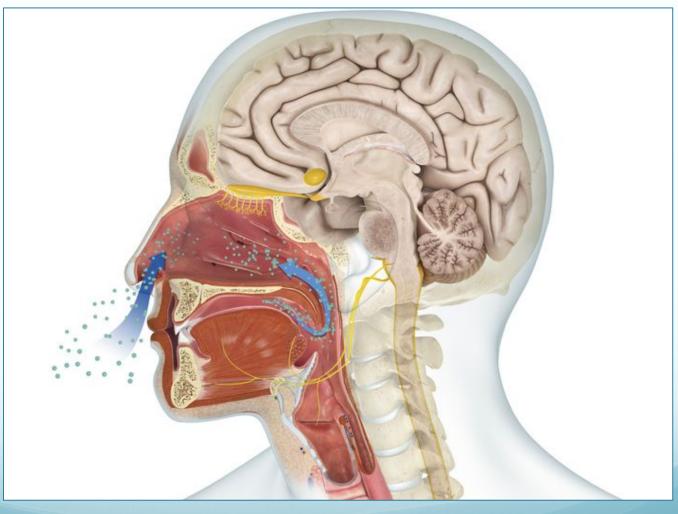
Innervates the tongue muscles



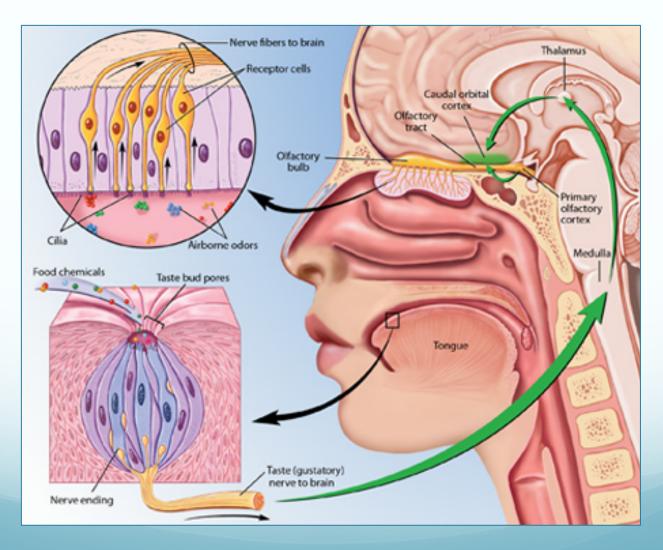
TASTE



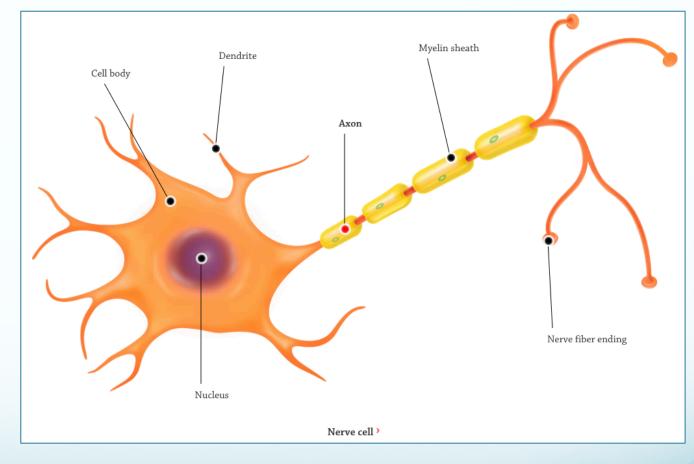
TASTE AND SMELL



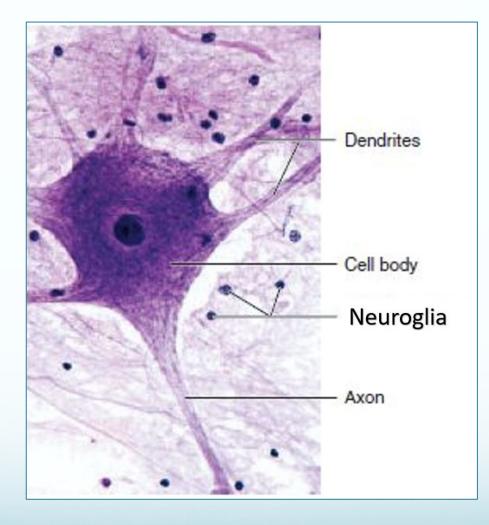
THE 5 SENSES TASTE AND SMELL



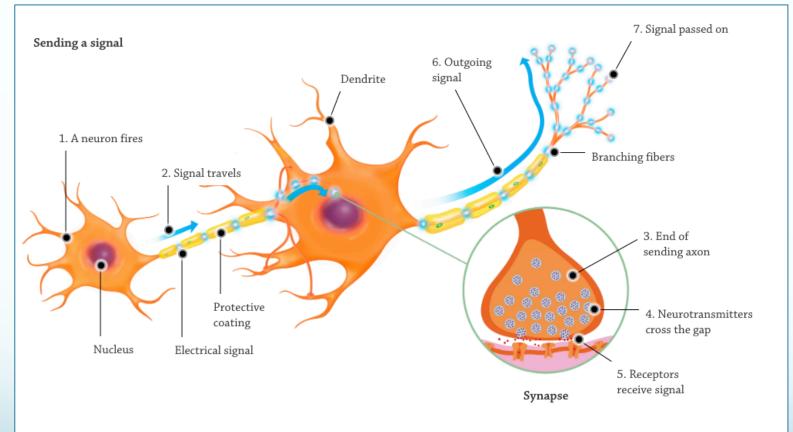
NEURON



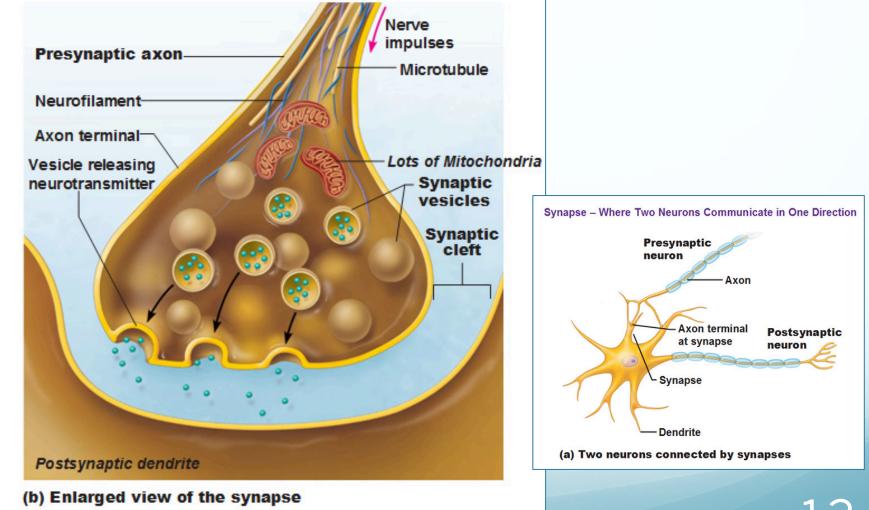
NEURON

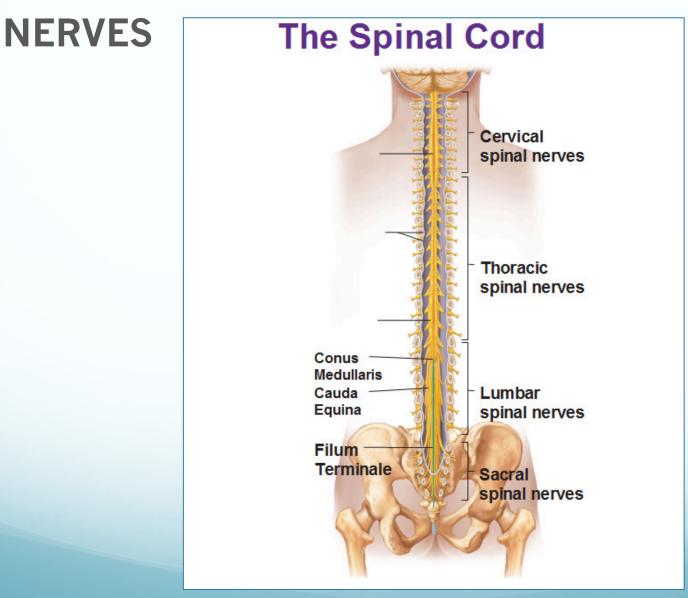


SYNAPSIS

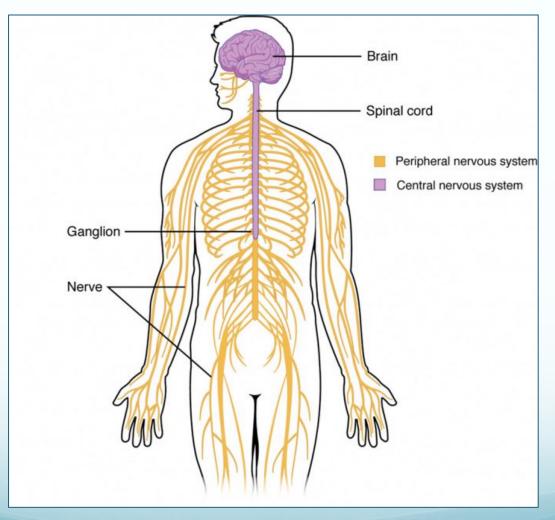


SYNAPSIS

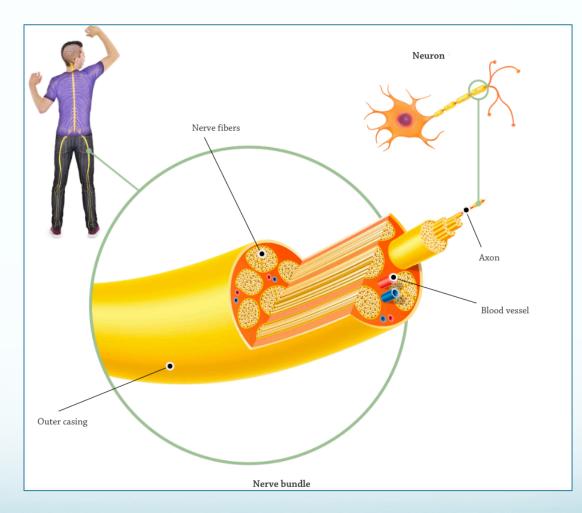




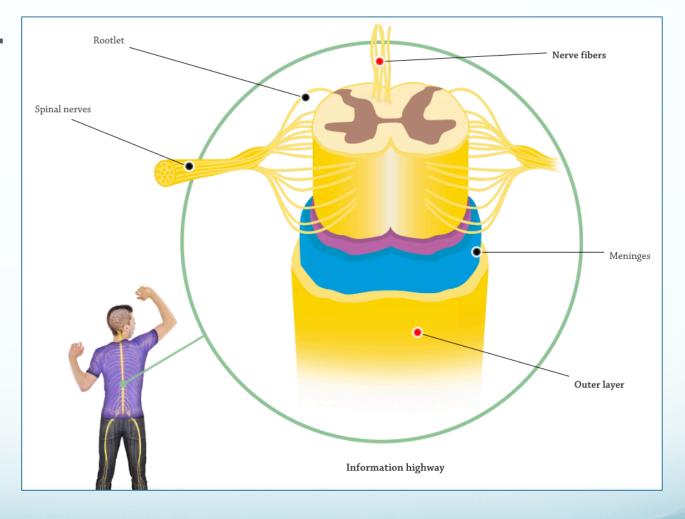
THE NERVOUS SYSTEM CENTRAL & PERIPHERAL NERVOUS SYSTEM

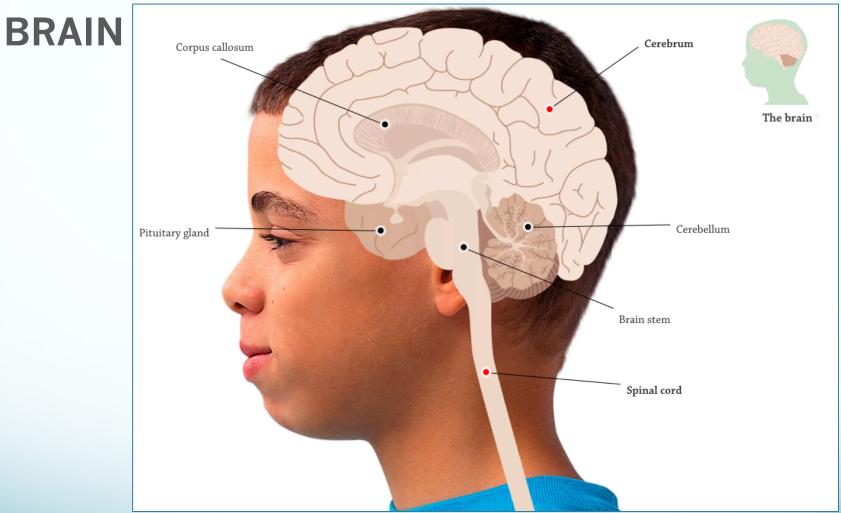


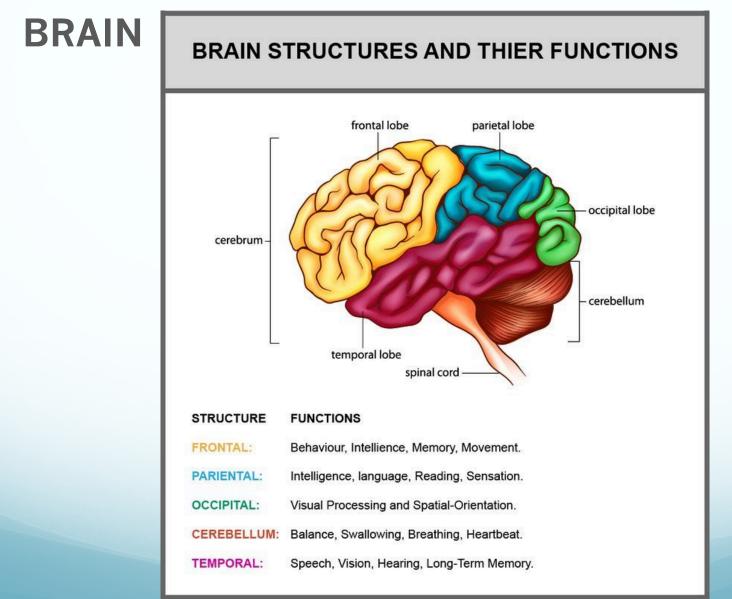
NERVES



SPINAL CORD







CEREBRUM the largest part of the brain

Frontal Lobe

associated with Reasoning, Planning, Parts of Speech, Movement, Emotions, and problem Solving

Temporal Lobe

associated with Perception and Recognition of Auditory Stimuli, Memory, and Speech

SOURCES:

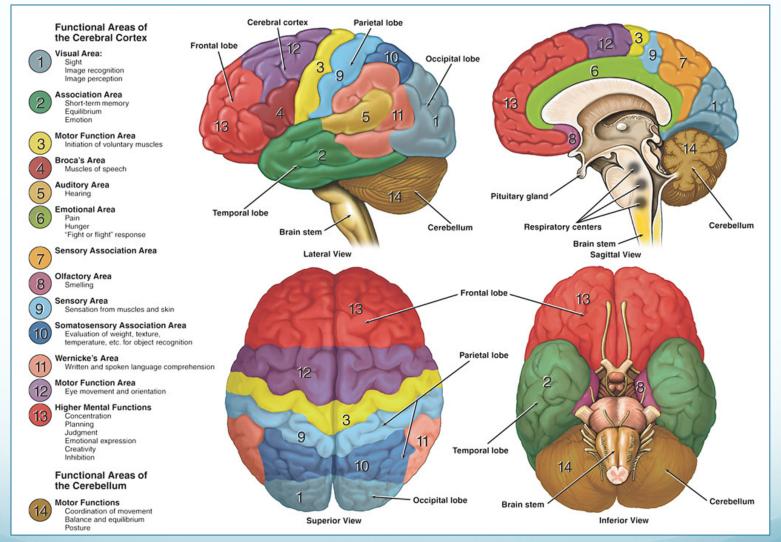
http://teachmeanatomy.info/neuro/structures/cerebrum/ http://serendip.brynmawr.edu/bb/kinser/Structure1.html https://en.wikipedia.org/wiki/Lobes_of_the_brain https://www.thoughtco.com/parietal-lobes-of-the-brain-3865903

Parietal Lobe

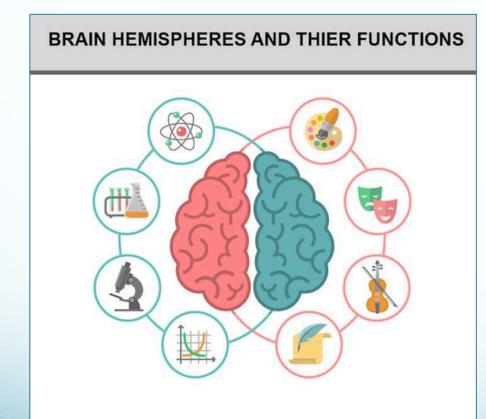
associated with Sensory Perception and Integration such as Touch, Pressure and Temperature. Important for Understanding Spatial Orientation, Movement Coordination, Information Processing and more

Occipital Lobe responsible for Vision

O DEVELOPINGHUMANBRAIN.ORG



THE NERVOUS SYSTEM BRAIN



LEFT HEMISPHERE

CONTROLS RIGHT SIDE OF BODY

- Spoken Language
- Objectivity
- Analytical Skills
- Number Skills
- Scientific Skills
- · Written Language
- Logic
- · Reasoning

RIGHT HEMISPHERE

CONTROLS LEFT SIDE OF BODY

- Subjectivity
- Synthesizing
- Emotion
- Face Recognition
- Music/Art Awareness

- Intuition
- · Creativity
- Imagination



