

Activity “Administrivia”:

Intended Grade Level:

6 – 8

Key Concepts:

Neurons,
anatomy of a neuron,
structure and function

Process Skills Utilized in Lesson:

Application; define;
label; demonstrate

Previous Learning Assumed:

A cell is the smallest
organized unit in a living
organism; ability to follow
written directions;
work in groups

Relevant TEKS

Science, Grade 6.

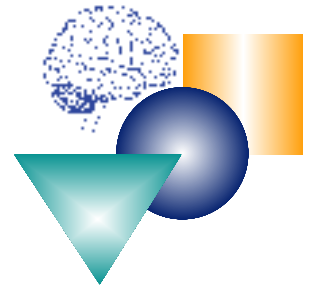
6.10 Science concepts. The student knows the relationship between structure and function in living systems. The student is expected to: (A) differentiate between structure and function; (B) determine that all organisms are composed of cells that carry on functions to sustain life; and (C) identify how structure complements function at different levels of organization including organs, organ systems, organisms, and populations

Science, Grade 7.

7.9 Science concepts. The student knows the relationship between structure and function in living systems. The student is expected to: (A) identify the systems of the human organism and describe their functions

Key Words for Web Page:

brain cells, neuron, anatomy of a neuron, dendrite, axon, cell body, nervous system, structure and function



Activity Overview



LESSON 1
ACTIVITY 1D

The Brain: It's All In Your Mind