

Activity “Administrivia”:

Intended Grade Level:

6 – 8

Key Concepts:

Basic brain anatomy

Process Skills Utilized in Lesson:

Summarization, extracting key facts, model building, concept attainment

Previous Learning Assumed:

Parts of the brain and their functions

Relevant TEKS

6.5 The student knows that systems may combine with other systems to form a larger system.

(B) describe how the properties of a system are different from the properties of its parts.

6.10 The student knows the relationship between structure and function in living systems.

(A) differentiate between structure and function

(B) determine that all organisms are composed of cells that carry on functions to sustain life.

(C) identify how structure complements function at different levels of organization including organs, organ systems, organisms, and populations.

7.5 The student knows that equilibrium of a system may change.

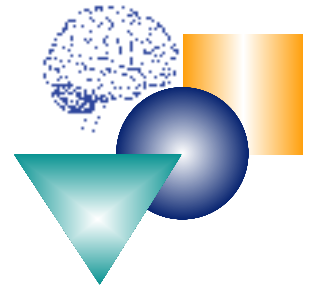
(A) identify the systems of the human organism and describe their functions.

8.6 The student knows that interdependence occurs among living systems.

(A) describe interactions among systems in the human organism

Key Words for Web Page:

brain anatomy, cerebral cortex, cerebellum, brain stem, diencephalon, lobes of the brain, structure and function



Activity Overview



LESSON 1
ACTIVITY 1B

The Brain: It's All In Your Mind