

Activity “Administrivia”:

Intended Grade Level:

6 – 8

Key Concepts:

Brain Anatomy,
Structure of the Human Brain,
Basic function of parts of
the brain

Process Skills Utilized in Lesson:

Observation, inference,
drawing conclusions

Previous Learning Assumed:

Understanding of basic
systems in the human body:
nervous system,
systems work within systems

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, brain anatomy, cerebrum, cerebellum, structure, function, brain stem, diencephalon



Activity Overview



LESSON 1
ACTIVITY 1A

The Brain: It's All In Your Mind