

THE BRAIN/ CEREBRUM



THE EIGHT INTELLIGENCES

THE TWO HEMISPHERES

THE FUNCTIONS

- The ability to learn new things.
- The ability to enhance your existing cognitive capabilities.
- The ability to recover from strokes and traumatic brain injuries.
- The ability to strengthen areas if some functions are lost or decline.
- The ability to improve that can promote brain fitness.

THE CORTEX BRAIN
(RATIONAL)

THE RIGHT HEMISPHERE
It is responsible of:

- Language
- Logic
- Critical thinking
- Numbers Reasoning

THE GLIA.
They are support
cells

THE FRONTAL LOBE

THE PARIETAL LOBE

**THE LIMBIC BRAIN
(EMOTIONAL)**

THE LEFT HEMISPHERE
It is responsible of:

- Recognizing faces
- Expressing emotions
- Creating music
- Reading emotions
- Appreciating color
- Using imagination
- Being inductive
- Being creative

IT IS A PERSON'S BEST BELONGING. IT CONTROLS ALL OUR BODY. IT'S THE PLACE WHERE EVERY SINGLE THOUGHT, IDEA, FEELING, IMAGE, MEMORY AND SOLUTION COME FROM.

THE OCCIPITAL LOBE

THE SPINAL CORD

THE CEREBELLUM

- VERBAL/LINGUISTIC
- VISUAL/SPATIAL
- INTRA-PERSONAL
- MUSICAL
- INTERPERSONAL
- BODY/MOVEMENT
- NATURALIST
- LOGICAL/MATHEMATICAL
- BODY/ MOVEMENT

THE PARTS OF THE BRAIN

- INTERPRETING SENSATIONS SUCH AS VISION, HEARING, TOUCH, AND SMELL
- CONTROLLING OUR FEELINGS AND EMOTIONS
- THINKING, PROBLEM SOLVING, AND ADAPTING OUR BEHAVIORS
- LEARNING AND REMEMBERING
- UNDERSTANDING AND USING LANGUAGE TO COMMUNICATE
- PERCEIVING THE SPACE AROUND US
- BODY MOVEMENT

THE REPTILIAN BRAIN
(INSTINCTUAL)

THE NEURONS
They are information messengers

CELLS IN THE
LIVE BRAINWORK

LIVEWORKSHEETS

THE PLASTICITY IN THE BRAIN

THE TEMPORAL LOBE

THE
2
BRAIN