• Plasticity - refers to the brain’s ability to modify self after injury or illness

• Corpus Callosum - connects two hemispheres of brain

**Left Hemisphere**
- Reading
- Writing
- Speaking
- Mathematics
- Comprehension skills

**Right Hemisphere**
- Perception
- Spatial Reasoning
- Self-awareness

**Effects of Genetics and Environment**
- Environment effects
  - Attitudes, Values
  - Manners, Beliefs
  - Faith, Politics
- Environment can affect gene activity
- Genes can affect environment