

# Our Amazing Brain

1. Memorize Luke 10:27. God asks us to love Him with our heart, soul, strength, and mind. What is different about each of the four ways to love God?
2. Learn the basic anatomy of our amazing brain.
3. Learn what a neuron is and what its purpose is.
4. Learn ten facts about our amazing brain.
5. Make a model of the brain or a neuron.
6. Play a game that reinforces what you've learned about the amazing brain.

## Helps:

1. Each way to love Him uses a different part of our body. The heart could be the emotional part, the soul the courageous part, the strength the physical, and the mind the intellectual. If we love God in all four ways we are not holding back anything from Him.
2. Find information at a library or online. Two books you might find helpful: *Inside Your Outside: All About the Human Body* by Tish Rube, *Your Fantastic Elastic Brain* by Jo Ann Beck Ph. D.
3. A neuron is a nerve cell. It functions like a telephone line between the brain and the body. (Not one single line but made up of many connections.) The brain decides what it wants to do and sends a message to the muscles through the neurons to accomplish it. Example: If I want to scratch my nose I think it and the muscles respond to move my hand up to my nose to scratch. The message is passed from brain to hand through many neuron connections. It also works the other way; if your finger is burning the message goes from the hand to the brain to move your hand from the heat.
4. There is so much to learn about the brain. You could learn a few facts about several areas/functions or choose one area and have your kids learn information about that. Check the library or check online for information.
- 5, 6. Check online for ideas for crafts and games. Oriental Trading Company has teaching supplies.