



Activity Guide

Naming the Lobes

Module

Brain Anatomy

Materials required

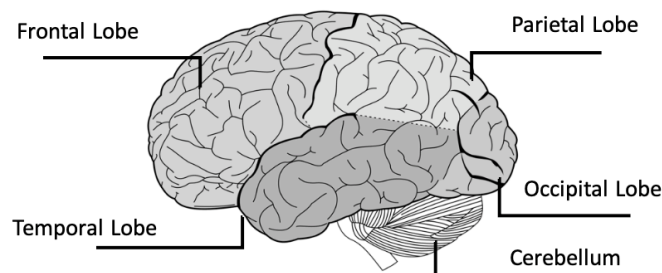
- Balloon
- Marker
- Parachute Brain Waves Student Activity Booklet or the Label the Lobes worksheet included with this guide

Preparation instructions

- If you are not using the Activity Booklet, print copies of the Label the Lobes worksheet. You will need one per participant.
- Inflate the balloon.
- Using a marker, divide the surface of the balloon into different sections, representing the lobes of the brain.
- Option: Draw a friendly face on the balloon.

Activity instructions

- Describe where each lobe is located and why it is important.
- Have students label the lobes in their booklet or worksheet.
- Discuss how damage to any of the lobes might affect a person. Use example scenarios so participants can apply their learnings. Sample question*:
Q: Brittany fell while snowboarding and she wasn't wearing her helmet. Later that night when she was watching TV, she noticed that all the kids on *The Family Network* were really blurry! What lobe did she damage?
A: Occipital lobe (this lobe is responsible for vision).
- When a participant correctly answers a question, invite them to join you and write the name of the lobe on the balloon. Be prepared to help participants with spelling.
- When all of the areas of the brain have been filled in, show the balloon "head" to the class as a model of the brain's anatomy.



Reinforce these learnings

- Different lobes control different body functions. If you damage your lobes, it can affect your ability to think, move, see, hear, taste, and smell.

Reinforce these injury prevention messages

- Protect your lobes! Wear your helmet, wear your seatbelt, follow safety rules, etc.

*More sample questions are available in the Parachute Brain Waves Instructor Guide.

Label the Lobes! Worksheet

