

## **EXPERIMENT PAGE**

## Left Brain, Right Brain

Your brain has two halves called "hemispheres". You have one hemisphere on your right side and one on your left. Some people tend to rely on the right hemisphere, while others rely on the left. Which side do you use the most?

Pair up with a friend and try this experiment. Ask your friend to do the Task, and then circle the word right or left for the side of their body they used to do it.

Task	Circle - Right or Left?
Write your name.	Right or left hand?
Use scissors to cut out a circle.	Right or left hand?
Kick a ball.	Right or left foot?
Step onto a mat with one foot.	Right or left foot?
Look through a tube.	Right or left eye?
Cup your ear to listen to a whisper.	Right or left ear?
Listen through a wall.	Right or left ear?

Now compare your results with your classmates. Did you find that people used one side of their body for all of the tasks, or did they use the right side sometimes and the left side other times? Did the boys use one side more than the girls? What side of the brain do you use the most?\*\*

<sup>\*\*</sup>This is a trick question! The right side of the body is controlled by the left side of the brain and the left side is controlled by the right hemisphere. So NOW what side do you think you use the most?