

## Lesson: How does your brain control your body?

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<b>brain</b>	a part of the body that receives, processes, and responds to signals from nerves
<b>dissect</b>	to take something apart to study it
<b>experiment</b>	a test used to discover new information about a question
<b>optical illusion</b>	something you see that tricks or confuses your brain
<b>motor nerves*</b>	the parts of the body that carry signals from the brain to muscles
<b>muscle</b>	a part of the body that attaches to bones and allows the body to move
<b>nerves</b>	the parts of the body that carry signals from one part of the body to another part
<b>nervous system</b>	the brain and all the nerves in the body
<b>sensory nerves</b>	the parts of the body that carry signals from the senses (eyes, ears, nose, mouth, skin) to the brain

\*The lesson currently uses the term “movement nerves” instead of “motor nerves”; the lesson will be updated to reflect this more widely used term.