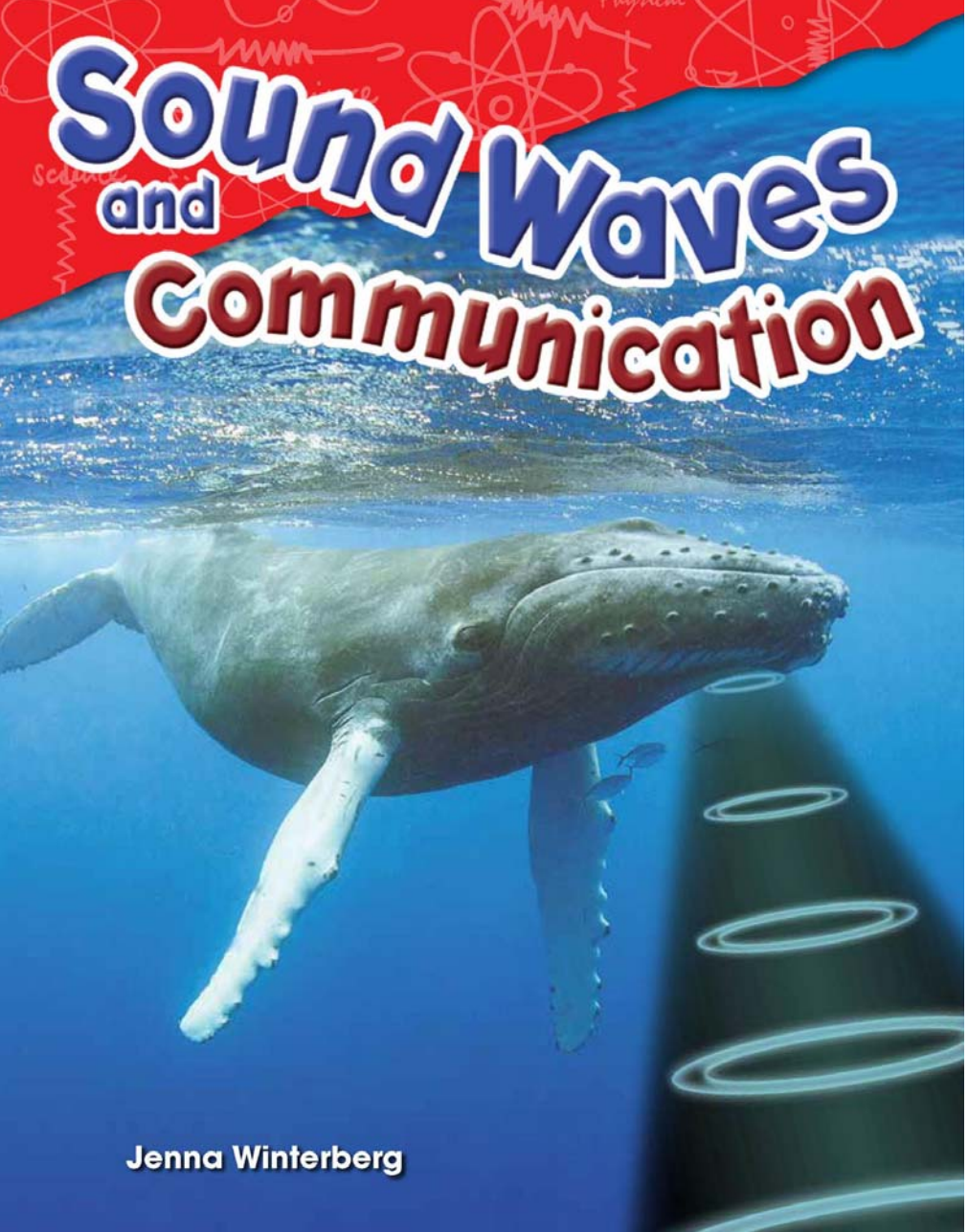
Sound and Waves Communication



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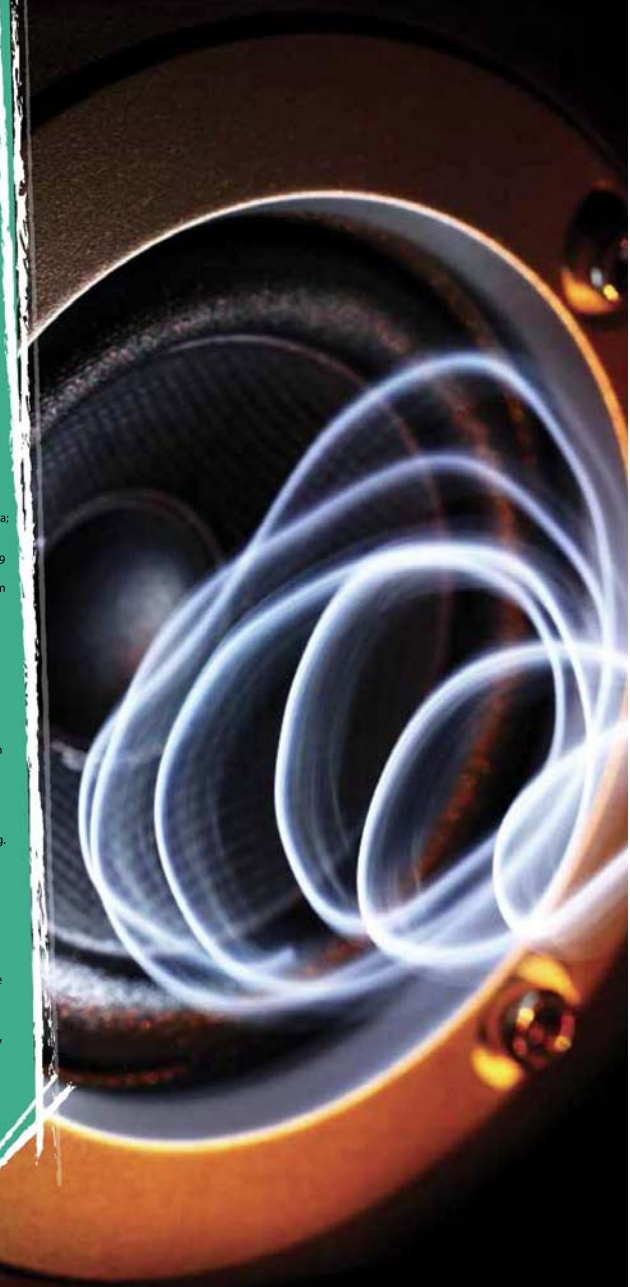

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Power of Sound

Sound helps us to communicate. We use it to chat with our parents. We depend on it when we call a friend. It's an important part of watching our "can't miss" shows on TV. And it's the most important thing when we put on our headphones.

Humans aren't the only ones using sound. The animal kingdom is alive with noise. From chirping and buzzing to mewing and howling, bugs, birds, and critters use sound to share information and even to find their way.

Sometimes, sound prevents communication. It's hard to hear someone else talk over loud music. And the roar of a crowd can make it hard for football players to hear a quarterback's calls. Construction, airplanes, and trucks all make enough noise to drown out other sounds, too.

Good or bad, sound surrounds us. Science can tell us a lot about sounds soft and loud, pleasing and annoying. It even allows us to detect and measure sounds we can't hear.

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