Sounds Are HIGH
Sounds Are LOW

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Sounds Are LOW
The I Wonder Why series is a set of science books created specifically for young learners who are in their first year of school. The content for each book was chosen to be appropriate for youngsters who are beginning to construct knowledge of the world around them. These youngsters ask questions about things. They want to know about objects. They are more curious than they will be when they are a decade older. Research shows that science is students’ favorite subject when they enter school for the first time.

Science is both what we know and how we come to know it. What we know is the content knowledge that accumulates over time as scientists continue to explore the universe in which we live. How we come to know science is the set of thinking and reasoning processes we use to get answers to the questions and inquiries in which we are engaged.

Scientists learn by observing, comparing, and organizing the objects and ideas they are investigating. Children learn the same way. The thinking processes are among several inquiry behaviors that enable us to organize and inferring.

The five books in this set of the I Wonder Why series focus on some content of the physical sciences. The physical sciences consist of studies of the physical properties and interactions of energy and inanimate objects as opposed to the study of the characteristics of living things.

Physics, along with mathematics and chemistry, is one of the fundamental sciences because the other sciences, such as botany and zoology, deal with systems that seem to obey the laws of physics. The physical laws of matter, energy, and the fundamental forces of nature govern the interactions between particles and physical entities such as subatomic particles and planets.
What can a cow do?

Moooooooooooooooo!

When a cow makes a sound, it is a low sound.

What other things make low sounds?
Some sounds are strange, high or low.
Are there any strange sounds that you know?
Have you ever heard a sound go whooo whooo whooo?

Some strange sounds go hoooo.
Some strange sounds go hoot.
Do you know of anything that makes these sounds?
Here’s humorous proof of just how fun it is to observe with your ears. A whimsical introduction to pitch and volume, this book practically begs young scientists to read aloud. And why not? It’s the best way to compare the differences among a telephone’s high ring, a cow’s low moo, a fire truck’s loud clang, and a flying string band’s plinkety plink plunk. Sounds Are High, Sounds Are Low is ideal for beginning readers and hilarious practice for future sound effects pros.

Sounds Are High, Sounds Are Low is part of the I Wonder Why book series, written to ignite the curiosity of children in grades K-6 while encouraging them to become avid readers. These books explore the marvels of light, color, machines, sound, and other phenomena related to physical science. Included in each volume is a Parent/Teacher Handbook with coordinating activities. The I Wonder Why series is written by an award-winning science educator and published by NSTA Kids, a division of NSTA Press.

Grades K-6
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