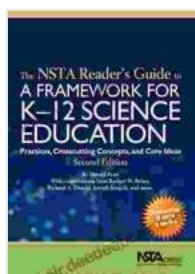


The NSTA Reader's Guide to the Framework for K-12 Science Education, 2nd Edition: A Tool for Science Teachers

The NSTA Reader's Guide to the Framework for K-12 Science Education, 2nd Edition is a must-have resource for science teachers. This book provides an in-depth look at the Framework for K-12 Science Education, which is the foundation for the Next Generation Science Standards (NGSS). The NSTA Reader's Guide helps teachers understand the Framework's three dimensions of science learning and how to implement them in the classroom. This book also includes case studies, lesson plans, and other resources to help teachers make the most of the Framework.



The NSTA Reader's Guide to a Framework for K-12 Science, 2nd edition by Harold Pratt

★★★★☆ 4.4 out of 5

Language	: English
File size	: 14341 KB
Text-to-Speech	: Enabled
Screen Reader	: Supported
Enhanced typesetting	: Enabled
Word Wise	: Enabled
Print length	: 287 pages
Lending	: Enabled
X-Ray for textbooks	: Enabled



What is the Framework for K-12 Science Education?

The Framework for K-12 Science Education is a set of K-12 science education standards that were developed by the National Research Council. The Framework is based on the latest research on how students learn science and what they need to know to be successful in college and careers. The Framework is organized around three dimensions of science learning: science and engineering practices, crosscutting concepts, and disciplinary core ideas.

- **Science and engineering practices** are the processes that scientists and engineers use to investigate and solve problems. These practices include asking questions, making observations, conducting experiments, analyzing data, and communicating results.
- **Crosscutting concepts** are the big ideas that connect different areas of science and engineering. These concepts include patterns, cause and effect, scale, proportion, and systems.
- **Disciplinary core ideas** are the core ideas in each of the four science disciplines: physical science, life science, earth science, and space science.

How can the NSTA Reader's Guide help me implement the Framework in my classroom?

The NSTA Reader's Guide is a valuable resource for teachers who are looking to implement the Framework in their classrooms. This book provides:

- An in-depth explanation of the Framework's three dimensions of science learning

- Case studies of how teachers are implementing the Framework in their classrooms
- Lesson plans and other resources to help teachers make the most of the Framework

The NSTA Reader's Guide is a must-have resource for any science teacher who is serious about improving their teaching and helping their students learn science.

Order your copy of the NSTA Reader's Guide today!

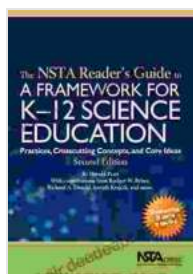
The NSTA Reader's Guide to the Framework for K-12 Science Education, 2nd Edition is available from the NSTA Store. Order your copy today and start implementing the Framework in your classroom!

Order now

About the NSTA

The National Science Teaching Association (NSTA) is a professional organization for science teachers. NSTA provides resources, training, and advocacy for science teachers at all levels. NSTA is committed to improving science education for all students.

For more information about NSTA, visit www.nsta.org.



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