



Reading Science: Practical Strategies for Integrating Instruction

By Jennifer L. Altieri

Download now

Read Online ➔

Reading Science: Practical Strategies for Integrating Instruction By Jennifer L. Altieri

"We need both literacy and science skills to provide students with the knowledge and ability to cope with and understand our world today and in the future. Jennifer meets that challenge with many suggestions about how we can integrate these important skills in the classroom. This is an important book for today's best teaching practices."

-Seymour Simon, award-winning author of more than 300 books for children

How can we prepare our students to think, read, and write like scientists? In *Reading Science*, Jennifer Altieri reminds us that literacy skills aren't add-ons to the science class—they are critical parts of instruction. She addresses the need for both literacy and science skills in our classrooms to prepare our students for the future challenges they will meet. Filled with practical strategies customized for science classrooms based on Jennifer's decades of experience connecting content areas with literacy, this book supports:

- teaching students to be critical consumers of scientific information they read, regardless of the source or type of text
- developing students' interest in scientific vocabulary and rich understanding of how words relate to each other
- encouraging collaboration as students seek answers to scientific questions and communicate their findings.

Science requires specialized literacy demands. Our students should be prepared for not only the science class as we know it today but for future science classes and the world beyond. To create classrooms that support this kind of learning, we must use literacy as a tool to help students access science content, communicate their ideas precisely, and apply their discoveries in new contexts.



[Download Reading Science: Practical Strategies for Integrat ...pdf](#)

 [Read Online Reading Science: Practical Strategies for Integr ...pdf](#)

Reading Science: Practical Strategies for Integrating Instruction

By Jennifer L. Altieri

Reading Science: Practical Strategies for Integrating Instruction By Jennifer L. Altieri

"We need both literacy and science skills to provide students with the knowledge and ability to cope with and understand our world today and in the future. Jennifer meets that challenge with many suggestions about how we can integrate these important skills in the classroom. This is an important book for today's best teaching practices."

-Seymour Simon, award-winning author of more than 300 books for children

How can we prepare our students to think, read, and write like scientists? In *Reading Science*, Jennifer Altieri reminds us that literacy skills aren't add-ons to the science class—they are critical parts of instruction. She addresses the need for both literacy and science skills in our classrooms to prepare our students for the future challenges they will meet. Filled with practical strategies customized for science classrooms based on Jennifer's decades of experience connecting content areas with literacy, this book supports:

- teaching students to be critical consumers of scientific information they read, regardless of the source or type of text
- developing students' interest in scientific vocabulary and rich understanding of how words relate to each other
- encouraging collaboration as students seek answers to scientific questions and communicate their findings.

Science requires specialized literacy demands. Our students should be prepared for not only the science class as we know it today but for future science classes and the world beyond. To create classrooms that support this kind of learning, we must use literacy as a tool to help students access science content, communicate their ideas precisely, and apply their discoveries in new contexts.

Reading Science: Practical Strategies for Integrating Instruction By Jennifer L. Altieri Bibliography

- Sales Rank: #573798 in Books
- Published on: 2016-02-10
- Released on: 2016-02-10
- Original language: English
- Number of items: 1
- Dimensions: 9.30" h x .29" w x 7.40" l, 10.00 pounds
- Binding: Paperback
- 144 pages

 [Download Reading Science: Practical Strategies for Integrat ...pdf](#)

 [Read Online Reading Science: Practical Strategies for Integr...](#).pdf

Editorial Review

Review

"Science is the tool we use to explore our universe and to innovate through technology, and literacy is the basis of science. Not surprisingly, scientists read and write in highly specialized ways. In *Reading Science*, Jennifer Altieri shows teachers how they can invite children to read like scientists. A wonderful introduction to science literacy, with lots of practical suggestions to help teachers with text selection, vocabulary instruction, and the teaching of comprehension of words and images." --Timothy Shanahan, Distinguished Professor Emeritus, University of Illinois at Chicago

"Wow! Jennifer Altieri has done it again. A practical, highly readable, research-based guide to integrating the teaching of literacy and science. In this age of science, technology, engineering and math (STEM), this book is a must for the desk or bedside table of every teacher." --Jack Cassidy, Past President, International Literacy Association (formerly International Reading Association)

"*Reading Science* is exactly the book that teachers want and need to help their students develop disciplinary literacy skills in science. Packed with practical strategies, examples, and tools, this book offers a clear, doable approach to integrating literacy and science instruction. I can't wait to share this book with preservice and practicing teachers because I'm sure it will become a favorite resource." --Laurie Elish-Piper, Acting Dean, College of Education, Northern Illinois University

About the Author

Jennifer Altieri has been a teacher, reading consultant, and is currently associate professor of literacy at Coastal Carolina University. The author of multiple books and a frequent presenter at conferences, Jennifer is passionate about developing readers, writers, and thinkers through content literacy.

Users Review

From reader reviews:

Jon Cerrone:

What do you think about book? It is just for students as they are still students or it for all people in the world, the actual best subject for that? Simply you can be answered for that problem above. Every person has diverse personality and hobby for every other. Don't to be pushed someone or something that they don't need do that. You must know how great and important the book *Reading Science: Practical Strategies for Integrating Instruction*. All type of book can you see on many solutions. You can look for the internet methods or other social media.

Madeleine Bandy:

The knowledge that you get from *Reading Science: Practical Strategies for Integrating Instruction* will be the more deep you excavating the information that hide within the words the more you get considering reading it. It does not mean that this book is hard to comprehend but *Reading Science: Practical Strategies for Integrating Instruction* giving you enjoyment feeling of reading. The writer conveys their point in specific

way that can be understood simply by anyone who read this because the author of this guide is well-known enough. This kind of book also makes your own personal vocabulary increase well. Making it easy to understand then can go along with you, both in printed or e-book style are available. We suggest you for having this specific Reading Science: Practical Strategies for Integrating Instruction instantly.

Maurice Henkel:

Do you have something that suits you such as book? The publication lovers usually prefer to opt for book like comic, short story and the biggest one is novel. Now, why not striving Reading Science: Practical Strategies for Integrating Instruction that give your fun preference will be satisfied by simply reading this book. Reading practice all over the world can be said as the means for people to know world better then how they react when it comes to the world. It can't be claimed constantly that reading addiction only for the geeky individual but for all of you who wants to possibly be success person. So , for all you who want to start reading through as your good habit, it is possible to pick Reading Science: Practical Strategies for Integrating Instruction become your personal starter.

Charles Malone:

As a university student exactly feel bored to be able to reading. If their teacher questioned them to go to the library as well as to make summary for some book, they are complained. Just small students that has reading's heart and soul or real their passion. They just do what the trainer want, like asked to the library. They go to generally there but nothing reading seriously. Any students feel that reading is not important, boring as well as can't see colorful photos on there. Yeah, it is to get complicated. Book is very important in your case. As we know that on this age, many ways to get whatever we would like. Likewise word says, many ways to reach Chinese's country. Therefore this Reading Science: Practical Strategies for Integrating Instruction can make you really feel more interested to read.

Download and Read Online Reading Science: Practical Strategies for Integrating Instruction By Jennifer L. Altieri #SZQ3WATF7HV

Read Reading Science: Practical Strategies for Integrating Instruction By Jennifer L. Altieri for online ebook

Reading Science: Practical Strategies for Integrating Instruction By Jennifer L. Altieri Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Reading Science: Practical Strategies for Integrating Instruction By Jennifer L. Altieri books to read online.

Online Reading Science: Practical Strategies for Integrating Instruction By Jennifer L. Altieri ebook PDF download

Reading Science: Practical Strategies for Integrating Instruction By Jennifer L. Altieri Doc

Reading Science: Practical Strategies for Integrating Instruction By Jennifer L. Altieri Mobipocket

Reading Science: Practical Strategies for Integrating Instruction By Jennifer L. Altieri EPub