

1. Record Nr.	UNINA9910784293503321
Titolo	Linking science & literacy in the K-8 classroom [[electronic resource] /] / edited by Rowena Douglas ... [et al.]
Pubbl/distr/stampa	Arlington, VA, : NSTA Press, c2006
ISBN	1-281-21779-4 9786611217792 1-933531-95-9
Descrizione fisica	1 online resource (457 p.)
Altri autori (Persone)	DouglasRowena
Disciplina	372.3/5
Soggetti	Language arts (Elementary) - United States Language arts (Middle school) - United States Science - Study and teaching (Elementary) - United States Science - Study and teaching (Middle school) - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	About the Editors; Introduction; Visions of Inquiry: Science; Case Stories Introduction; CASE STORY A: On Beyond Ordinary; Powering Oral Language With the Fuel of Science; Talk in theScience Classroom: Looking at What Students and Teachers Need to Know and Be Able to Do; CASE STORY C: One Teacher's Rocky Road to Writing in Science; CASE STORY D: Writing and Science: The Perfect Chemistry; Young Children'sOwn Illustrated Information Books:Making Sense in Science Through Words and Pictures Using the Science Writing Heuristic to Promote Understanding of Science Conceptual Knowledge in Middle SchoolComprehension Strategies and the Scientist's Notebook: Keys to Assessing Student Understanding; Writing to Learn: Science Notebooks, a Valuable Tool to Support Nonfiction Modes/Genres of Writing; Supporting Middle School Students in Developing Scientific Explanations; CASE STORY E: "Is This Science or Reading, Mrs. Heying?"; CASE STORY F: Treasures From Home; Reading and Writing in the Service of Inquiry-Based Science Constructing Science-Literacy Workshops: The Journey From Powerful Ideas to Classroom PracticeDeveloping Scientific Literacy Through the

Use of Literacy Teaching Strategies; CASE STORY G: Una Jornada de Aprendizaje Valiosa Para Compartir (A Learning Journey Worth Sharing Out); Using Diversity as a Strength in the Science Classroom: The Benefits of Science Talk; English Language Development and the Science-Literacy Connection; CASE STORY H: Taking Literacy Integration out of the Closet; CASE STORY I: Planting Seeds Professional Development and Strategic Leadership to Support Effective Integration of Science and Literacy Science Education in a No Child Left Behind, Standards-Based World; Science IDEAS: Making the Case for Integrating Reading and Writing in Elementary Science as a Key Element in School Reform; The Administrator's Role in Supporting Science and Literacy in Classrooms; Contributors; Index

Sommario/riassunto

If you've ever believed you don't have time to teach much science-or feared you don't know how to integrate it with all-important language arts lessons-this book will change your thinking. The message: It isn't just possible to incorporate science into language arts.
