

1. Record Nr.	UNINA9910784293903321
Autore	Ansberry Karen Rohrich <1966-, >
Titolo	More picture-perfect science lessons : using children's books to guide inquiry, K-4 / / by Karen Ansberry, Emily Morgan
Pubbl/distr/stampa	Arlington, Virginia, : NSTA Press, c2007
ISBN	1-933531-74-6
Descrizione fisica	1 online resource (xv, 238 pages) : illustrations
Disciplina	372.3/5
Soggetti	Science - Study and teaching (Elementary) Picture books for children - Educational aspects
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	1: Why read picture books in science class? -- 2: Reading aloud -- 3: Teaching science through inquiry -- 4: BSCS 5E instructional model -- 5: National science education standards -- 6: Bubbles: Bubble, bubble and pop! a book about bubbles -- 7: How big is a foot?; How big is a foot? and How tall, how short, how faraway -- 8: Hear your heart: Hear your heart and The busy body book: a kid's guide to fitness -- 9: Loco beans: Lucas and his loco beans: a bilingual tale of the Mexican jumping bean -- 10: Wiggling worms: Diary of a worm and Wiggling worms at work -- 11: Over in the ocean: Over in the ocean: In a coral reef and Coral reef animals -- 12: Be a friend to trees: Our tree named Steve and Be a friend to trees -- 13: That magnetic dog: That magnetic dog and Magnetic and nonmagnetic -- 14: Roller coasters: Roller coaster and I fall down -- 15: Mirror, mirror: What did they see? and I see myself -- 16: If you find a rock: If you find a rock and Rocks: hard, soft, smooth, and rough -- 17: Sunshine on my shoulders: Sunshine on my shoulders -- 18: Stargazers: When I heard the learn'd astronomer and Spots of light: a book about stars -- 19: Imaginative inventions: Imaginative inventions and Leo Cockroach, toy tester -- 20: A sense of wonder: John Muir, America's naturalist, Rachel Carson: preserving a sense of wonder, and The important book.
Sommario/riassunto	Teachers raved when NSTA Press published Picture-Perfect Science Lessons .* They loved its lively mix of kid-magnet books, Standards-based science content and ready-to-teach lessons. So what could be

more perfect? More Picture-Perfect Science Lessons! This volume offers 15 new lessons that combine picture books and inquiry to develop students' interest in science and reading. The sequel follows the winning formula that made the first book an NSTA best seller. The lessons, following the 5E instructional model developed by the Biological Sciences Curriculum Study (BSCS) cover a variety of science content—physical science, life science, and Earth and Space Science. They include reproducible student pages and assessments. They feature embedded reading-comprehension strategies. And they make students yearn to learn from such engaging fiction and nonfiction books as *Diary of a Worm*, *Sunshine On My Shoulders*, *How Big is a Foot?* and *Leo Cockroach, Toy Tester*.

---