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Autore	Kottler Ellen
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. 267-272) and index.
Nota di contenuto	Design your classroom to create communities of learners -- Understand standards to develop your curriculum -- Emphasize inquiry science to deepen understanding -- Know your students to support science achievement -- Design assessments to align with objectives -- Connect the learning to reach students' lives -- Develop literacy to build science skills -- Plan with students in mind to prepare your teaching -- Include resources to make science real -- Integrate technology to enrich learning -- Seek powerful activities to engage learners -- Collaborate with colleagues to expand opportunities -- Reflect on your practice to fortify your future.
Sommario/riassunto	From successfully setting up a classroom to achieving meaningful instruction, science teachers face a variety of challenges unique to their practice every day. This guide provides new and seasoned teachers with practical ideas, strategies, and insights to help address essential topics in effective science teaching, including emphasising inquiry, building literacy, implementing technology, using a wide variety of science resources, and maintaining student safety.

