1.	Record Nr.	UNINA9910810122703321
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	Titolo	From snorkelers to scuba divers in the elementary science classroom : strategies and lessons that move students toward deeper learning // John Almarode, Ann M. Miller ; foreword by John V. Antonetti
	Pubbl/distr/stampa	Thousand Oaks, California : , : Corwin, a SAGE Company, , [2018] ©2018
	ISBN	1-5443-5736-2 1-5063-5367-3 1-5063-5365-7 1-5063-5366-5
	Descrizione fisica	1 online resource (xviii, 185 pages) : illustrations, charts
	Collana	Gale eBooks
	Disciplina	372.35044
	Soggetti	Science - Study and teaching (Elementary) - United States Concept learning Skin diving Scuba diving
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	What to expect -- From snorkeling to scuba diving -- Snorkelers versus scuba divers -- The journey from snorkeling to scuba diving -- The structure of observed learning outcomes (SOLO taxonomy) -- Unpacking the standards -- Depth of learning -- Building background knowledge or activating prior knowledge? how do you know? -- Diving environments: models of instruction -- The essential role of the teacher, the view from the boat -- Types of engagement -- Evidence-based strategies -- Literacy through science -- Overt versus covert engagement -- Performance versus learning -- The eight main ideas -- The snorkeling and scuba diving classroom -- Making your own journey from a snorkeler to scuba diver.
	Sommario/riassunto	Includes an engaging professional development task at the end of each chapter that provides opportunities to engage in reflective practice about the readers' teaching and encourage them to implement ideas presented within each chapter. Classroom vignettes for each

component of the instructional framework, depicting how the component was implemented in a current K - 5 classrooms. Each chapter will have stop-n-thinks that ask the reader to pause, take a break from reading, process, and reflect upon the content.