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Autore	Konicek-Moran Richard
Titolo	Yet more everyday science mysteries [[electronic resource]] : stories for inquiry-based science teaching / / Richard Konicek-Moran ; botanical illustrations by Kathleen Konicek-Moran
Pubbl/distr/stampa	[Arlington, Va.], : NSTA Press, c2011
ISBN	1-936137-47-X
Descrizione fisica	1 online resource (217 p.)
Altri autori (Persone)	Konicek-MoranKathleen
Disciplina	372.35/044
Soggetti	Science - Methodology Problem solving Science - Study and teaching Science Inquiry-based learning Detective and mystery stories
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	CONTENTS; Acknowledgments; preface; Introduction; Ch 1-Theory Behind the Book; Ch 2-Using the Book and the Stories; Ch 3-Using this Book in Different Ways; Ch 4-Science and Literacy; Ch 5-The Coldest Time of the Day; Ch 6-Is the Earth Getting Heavier?; Ch 7-What's the Moon Like Around the World?; Ch 8-Sunrise, Sunset; Ch 9-Lookin' at Lichens; Ch 10-Baking Bread; Ch 11-Springtime in the Greenhouse: Planting Season; Ch 12- Reaction Time; Ch 13-Seedlings in a Jar; Ch 14-Sweet Talk; Ch 15-Cooling Off; Ch 16-Party Meltdown; Ch 17-The Crooked Swing; Ch 18-The Cookie Dilemma; Ch 19-Stuck!; Index
Sommario/riassunto	In the fourth book of this award-winning series, author Richard Konicek-Moran explores 15 new mysteries children and adults encounter in their daily lives. Relating the mysteries to experiences familiar to elementary and middle school students, the stories show how science is part of everyday life and initiate inquiry-based learning by leaving each mystery without an ending. Students identify the problem to be solved, formulate questions, form hypotheses, test their ideas, and come up with possible explanations.

