1. Record Nr. UNINA9910480716003321 Autore Enger Sandra K. Titolo Assessing student understanding in science: a standards-based K-12 handbook / / Sandra K. Enger, Robert E. Yager Pubbl/distr/stampa Thousand Oaks, California:,: Corwin,, 2009 ©2009 **ISBN** 1-4522-7243-3 1-4522-7386-3 Edizione [Second edition.] 1 online resource (212 p.) Descrizione fisica 507.1 Disciplina Science - Study and teaching (Elementary) - United States - Standards Soggetti Science - Study and teaching (Secondary) - Standards - United States Science - Ability testing - United States Electronic books. 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 Cover; Contents; Preface; Acknowledgments; About the Authors; Chapter 1 - A Framework for Assessing Student Understanding in Science; Chapter 2 - Assessment in the Contexts of Teaching; Chapter 3 - Evaluating Teaching Practice: Chapter 4 - Rubrics and Scoring Guides; Chapter 5 - Science Notebooks; Chapter 6 - Assessment Examples for All Grade Levels; Chapter 7 - Assessment Examples for Grades K Through 4; Chapter 8 - Assessment Examples for Grades 5 Through 8; Chapter 9 - Assessment Examples for Grades 9 Through 12; Glossary of Assessment-Related Terminology; References; Index Sommario/riassunto Provides extensive standards-based examples for assessing science teaching and learning, including the use of portfolios, formative assessments, student self-evaluations, rubrics, and science notebooks.