Record Nr. UNINA9910451458803321 Assessment in science [[electronic resource]]: practical experiences **Titolo** and education research / / edited by Maureen McMahon ... [et al.] Pubbl/distr/stampa Arlington, Va., : NSTA Press, c2006 **ISBN** 1-281-21781-6 9786611217815 1-933531-93-2 Descrizione fisica 1 online resource (252 p.) Altri autori (Persone) McMahonMaureen Disciplina 507/.1 Science - Ability testing Soggetti Science - Study and teaching (Elementary) - Evaluation Science - Study and teaching (Secondary) - Evaluation Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Introduction: About the Editors: A Knowledge-Based Framework for the Classroom Assessment of Student; Developing Assessment Items: A How-to Guide: Assessment in Support of Conceptual Understanding and Student; Adaptive Inquiry as the Silver Bullet: Reconciling Local Curriculum, Instruction,; Science Standards Influence Classroom Assessment Practices; Usable Assessments for Teaching Science Content and Inquiry Standards; Using Rubrics to Foster Meaningful Learning; Professional Development and Teacher Learning: Using Concept Maps in Coming to See the Invisible: Assessing Understanding in an Inquiry-Evolving Ideas: Assessment in an Evolution Course; Varying Instructional Methods and Assessment of Students in High School; Integrating an Assessment Plan Into a K-12/University Engineering; Performance Assessment Tasks as a Stimulus for Collaboration Among; Assessment in Support of Contextually Authentic Inquiry; Helping Students Understand the Minds-On Side of Learning Science; Revised

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