Record Nr. UNINA9910163894603321 Autore Shiverdecker Terry <1956-> Titolo Inquiring scientists, inquiring readers in middle school: using nonfiction to promote science literacy, grades 6-8 / / Terry Shiverdecker, Jessica Fries-Gaither **NSTA Press** Pubbl/distr/stampa Arlington, Virginia:,: National Science Teachers Association,, [2017] 2017 **ISBN** 1-68140-004-9 Descrizione fisica 1 online resource (vii, 376 pages): illustrations Collana Gale eBooks 507.1/273 Disciplina Soggetti Science - Study and teaching (Middle school) - United States Science - Methodology - Study and teaching (Middle school) Language arts (Middle school) - United States English language - Composition and exercises - Study and teaching (Middle school) Report writing - Study and teaching (Middle school) Inquiry-based learning Interdisciplinary approach in education Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes bibliographical references and index. Nota di bibliografia pt. 1. Integrating science and literacy instruction -- pt. 2. The inquiry Nota di contenuto units. Sommario/riassunto This book blends inquiry-based science and literacy instruction to support learning and maximize time, and provides lessons that integrate all aspects of literacy, a learning-cycle framework, and investigations that support current standards and encompass life, physical, and Earth and space sciences. Units include scientific background, common misconceptions, annotated text lists, safety considerations, differentiation strategies, reproducible student pages, and assessments.