Record Nr. UNINA9910827367603321 Investigating environmental changes // edited by Carla C. Johnson, **Titolo** Janet B. Walton, and Erin Peters-Burton Pubbl/distr/stampa Arlington, Virginia:,: National Science Teachers Association,, [2019] 2019 **ISBN** 1-68140-535-0 Descrizione fisica 1 online resource (ix, 163 pages): illustrations Collana STEM road map curriculum series Gale eBooks STEM road map for elementary school. Grade 2 Disciplina 372.35044 Soggetti Environmental sciences - Study and teaching (Elementary) - United States **Environmental education - United States** Earth sciences - Study and teaching (Elementary) - United States Ecology - Study and teaching (Elementary) - United States Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto part 1. The STEM road map: background, theory, and practice -- part 2. Investigating environmental changes: STEM road map module. Sommario/riassunto This book uses project- and problem-based learning. Building the outdoor classroom will help students learn about changes in the natural environment that are associated with the Earth's movement around the Sun, including plant and animal life cycles. They will draw on life, Earth and environmental science, the engineering design process, mathematics, and English language arts.