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Titolo	Project-Based Writing in Science / / by Lawrence Baines
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ISBN	9789462096714 9462096716
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (121 p.)
Collana	Bold Visions in Educational Research
Disciplina	372.35044
Soggetti	Education
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.
Nota di contenuto	Preliminary Material -- Project-Based Writing in Science -- Assessing Writing While Maintaining Sanity -- Going Viral -- Survival of the Smartest -- The Physics of Running -- The Fight for Water -- It's a Dog's life -- References.
Sommario/riassunto	Turn your students into scientists who use their knowledge and creativity to solve real-world problems. Each lesson features a step-by-step guide; a summary of recent research; and handouts that are classroom-ready. Learn about the three levels of writing, from a Level 1 quickwrite to a formal, multi-part, Level 3 research paper. Each writing assignment—narrative, persuasive, and informative—includes a detailed rubric that makes grading easy. Students collaborate to contain an outbreak of avian flu, lead a group of people trying to survive under harsh conditions, battle drought in a densely-populated city in the American southwest, research the behavior of animals in the local region, and calculate their own speed, velocity, and momentum. Engaging and demanding, Project-Based Writing in Science helps students to understand and improve the world.