Record Nr. UNINA9910818053003321 Autore McKnight Katherine S (Katherine Siewert) Titolo Common core literacy for math, science, and technical subjects: strategies to deepen content knowledge (grades 6-12) / / Katherine S. McKnight San Francisco, California:,: Jossey-Bass,, 2015 Pubbl/distr/stampa ©2015 **ISBN** 1-118-71021-5 1-118-71034-7 Edizione [1] Descrizione fisica 1 online resource (263 p.) Jossey-Bass teacher Common core literacy for math, science, and Collana technical subjects EDU029000 Classificazione 507.1/273 Disciplina Soggetti Mathematics - Study and teaching - United States - Standards Science - Study and teaching - United States - Standards Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Machine generated contents note: Tables and Figures Acknowledgments About the Author About Staff Development for Educators Preface Chapter One: Why Does Content Literacy Matter? Chapter Two: Deepening Reading Comprehension Skills and Content Knowledge Chapter Three: Effective Content Area Writing Strategies Chapter Four: Speaking and Listening in the Content Area Chapter Five: Developing Academic Language Chapter Six: Learning Centers and Student-Centered Activities Chapter Seven: Technology Tools for 21st Century Learning Chapter Eight: Helping Students Become College and Career Ready Appendix A: List of Bonus Web Downloads Appendix B: Literature Circles Resource Guide Appendix C: Resources and References Index. "According to the Common Core State Standards, which have been Sommario/riassunto adopted by 46 states, students must develop literacy skills not just in English/Language Arts but across all content areas. This means that educators must teach literacy--reading, writing, speaking, listening, and language--in subjects like Math, Science, Social Studies, and Technology/Computer Science. This book help teachers understand

what literacy looks like in math, science, and technology classrooms

and shows them how to develop these literacy skills in their students. Author Katie McKnight is a popular education consultant who trains teachers nationwide on Common Core literacy. Features include: Alignment of activities to the Common Core State Standards in Interdisciplinary Literacy Difficulty Dial: A quick reference to determine the complexity of each activity Tips for Classroom Implementation: An overview of each literacy activity and how the tool supports the development of literacy skills and builds content knowledge Student Samples: Useful references for teachers across subjects and grade levels "--

"This book helps teachers understand what literacy looks like in math, science, and technology classrooms and shows them how to develop these literacy skills in their students. The book shows teachers how to align their activities to the Common Core State Standards in Interdisciplinary Literacy, and it provides an overview of each literacy activity and how the tool supports the development of literacy skills and builds content knowledge"--