

1. Record Nr.	UNINA9910787311003321
Autore	Llewellyn Douglas
Titolo	Differentiated science inquiry // Douglas Llewellyn
Pubbl/distr/stampa	Thousand Oaks, Calif. : , : Corwin Press, , 2011
ISBN	1-4522-3661-5
Descrizione fisica	1 online resource (xvii, 146 pages) : illustrations
Collana	Gale eBooks
Disciplina	372.35
Soggetti	Science - Study and teaching (Elementary) Science - Study and teaching (Middle school) Elementary school teaching Middle school teaching Effective teaching
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based on print version record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	""Cover""; ""Contents""; ""Preface""; ""Acknowledgments""; ""About the Author""; ""Introduction""; ""Part I - The Meaning of Inquiry""The ""Why"" Chapters""; ""Chapter 1 - Pathways to Inquiry""; ""Chapter 2 - The Art and Science of Inquiry""; ""Chapter 3 - Differentiated Science Inquiry""; ""Chapter 4 - Why Teachers Differentiate Science Instruction""; ""Chapter 5 - Motivation""The Key to Unlock Learning""; ""Part II - The Mechanics of Inquiry""The ""How"" Chapters""; ""Chapter 6 - How to Write a Differentiated Science Inquiry Lesson""; ""Chapter 7 - Differentiated Life Science Inquiries""""Chapter 8 - Differentiated Earth Science Inquiries""""Chapter 9 - Differentiated Physical Science Inquiries""; ""Chapter 10 - Making a Commitment to Differentiated Science Inquiry""; ""Resource A - Balls and Ramps Lesson Plan""Teacher Guide""; ""Resource B - Balls and Ramps Lesson Plan""Student Guide""; ""References""; ""Index""
Sommario/riassunto	Ignite science learning with differentiated instructionOne type of science instruction does not fit all. Best-selling author Douglas Llewellyn gives teachers standards-based strategies for differentiating science education to more effectively meet the needs of all students. This book takes the concept of inquiry-based science instruction to a deeper level, includes a compelling case study, and demonstrates:

Methods for determining when and how to provide students with more choices, thereby increasing their ownership and motivation Ways to implement differentiated science inquiry in the
