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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

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