



Teaching Science for All Children: An Inquiry Approach (with MyEducationLab) (5th Edition)

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Pearson, 2008. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Preface. 4-E Methods for Teaching Science 1. What is the Nature of Science? How Do Children Perceive Science? What Changes Have Occurred in Elementary Science? The Nature of Science Three Essential Features of Science The Aims of Standards and Research-Based Education 2. How do Children Learn Science? What Role Does Brain Development and Processing Play in Learning? Where Do Children's Ideas Come From and How Do They Influence Learning? What Is the Dominant Perspective About How Children Learn Science? What Techniques and Roles Support Constructivist Learning? 3. How Can You Improve Science Learning for Diverse Learners? Science for All Science for Exceptional Children How Can Parents Help Meet Children's Special Needs? 4. How Do You Plan for the Inquiry-Based Classroom? Using the National Science Education Standards and Promoting Inquiry. Concept Mapping Planning Constructive Inquiry Science Lessons 5. What Inquiry Methods Help Learners to Construct Understanding? What is Scientific Literacy? Science as Inquiry for Literacy Methods that Use Inquiry to Promote Student Concept Formation Techniques for Promoting Student Cooperation Recommendations for Enhancing Student's Learning of Science 6. How Can You Use Questions to Foster Scientific Inquiry? Questions on Questions What Are the Different Types of Questions? What Are the Keys to Effective Questioning?

Reviews

This book is fantastic. It really is packed with wisdom and knowledge I am pleased to explain how this is the greatest ebook I actually have gone through in my personal daily life and can be the greatest ebook for at any time.

-- Mr. Zachariah O'Hara

A brand new eBook with a new standpoint. I have got read through and I am confident that I will go back and read it again down the road. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- Miss Shannon Hill V