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Nota di contenuto	""CAPTIVATE, ACTIVATE, AND INVIGORATE THE STUDENT BRAIN IN SCIENCE AND MATH-FRONT COVER""; ""CAPTIVATE, ACTIVATE, AND INVIGORATE THE STUDENT BRAIN IN SCIENCE AND MATH ""; ""CONTENTS""; ""FOREWORD""; ""PREFACE""; ""ACKNOWLEDGMENTS""; ""ABOUT THE AUTHORS""; ""CHAPTER 1: THE RECIPE FOR AN ENGAGED BRAIN""; ""CHAPTER 2: BUILDING BACKGROUND KNOWLEDGE""; ""CHAPTER 3: PRIME THE BRAIN: ACTIVATE PRIOR KNOWLEDGE""; ""CHAPTER 4: CAPTIVATE WITH NOVELTY""; ""CHAPTER 5: WHY DO WE NEED TO KNOW THIS? ESTABLISHING RELEVANCE""; ""CHAPTER 6: TOO MUCH, TOO FAST: MAINTAINING AN ENGAGING PACE""; ""CHAPTER 7: MAKE LEARNING A LONG-LASTING, INVIGORATING EXPERIENCE""""CHAPTER 8: BUILDING AN ENGAGING SCIENCE OR MATHEMATICS LESSON AND UNIT""; ""APPENDIX A: UNIT INSTRUCTIONAL PLAN""; ""APPENDIX B: DAILY LESSON PLAN""; ""INDEX""
Sommario/riassunto	Are your lessons falling on unengaged ears? Maybe it's time to mix

things up! John Almarode and Ann Miller provide numerous strategies and a model for developing engaging science and math lessons and units that captivate students, activate prior knowledge, and invigorate student interest by making lessons rigorous and relevant.

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