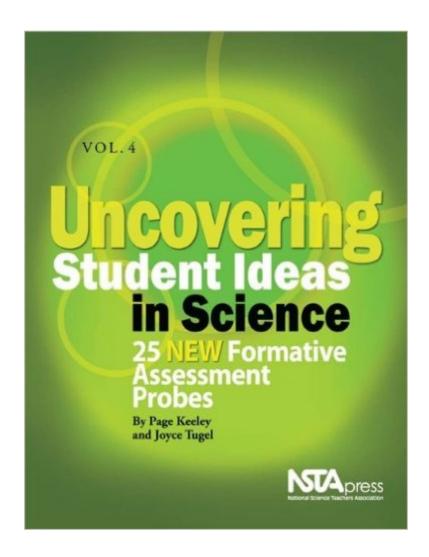
## The book was found

# Uncovering Student Ideas In Science, Volume 4: 25 New Formative Assessment Probes (PB193X4)





## Synopsis

Uncovering Student Ideas in Science, Volume 4, offers 25 more formative assessment probes to help reveal students' preconceptions of fundamental concepts in science.

## **Book Information**

Age Range: 8 and up

Paperback: 200 pages

Publisher: National Science Teachers Association (March 18, 2009)

Language: English

ISBN-10: 1935155016

ISBN-13: 978-1935155010

Product Dimensions: 8.3 x 0.5 x 10.7 inches

Shipping Weight: 6.4 ounces (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars Â See all reviews (5 customer reviews)

Best Sellers Rank: #141,171 in Books (See Top 100 in Books) #133 in Books > Science & Math

> Science for Kids #163 in Books > Education & Teaching > Schools & Teaching > Instruction

Methods > Science & Technology #32318 in Books > Children's Books

#### **Customer Reviews**

This book is an excellent resource for formative assessments. There are formative assessments for all branches of science, Earth and Space, life science, and physical science. The formative assessments are varied. There are lists where students have to check the items that belong (or don't belong), there are phrases they have to agree with or disagree with, and there are "conversations" among students where they have to decide who has the most correct answer. The biggest part that gives the most information is that the students' have to tell why they believe that is the correct answer. This provides so much information into how students think and it really gives you a way to understand a student's level. In the answers, there is a list of what is expected for elementary students, middle school students. and high school students. That makes this very adaptable to all levels. I use all of the series constantly in my classroom.

Great way of making visible student's understanding of concepts in a non-threatening way. I bought the series sharing with fellow teachers. The explanation pagesare perfect for sharing straight up with older students (grade 7 and up, or for a teacher's understanding if the topics are out of your field. Great tool.

Shows you how your students are really thinking and guides the teacher on how to redirect misconceptions. Easy to use for elementary through high school. They show examples for elem, middle, and high school students..

I love those probes. Very useful when assessing students misconceptions.

#### A+

#### Download to continue reading...

Uncovering Student Ideas in Science, Volume 4: 25 New Formative Assessment Probes (PB193X4) Formative Spirituality V04: Scientific Formation (Formative Spirituality Vol 4) Formative Assessment and Standards-Based Grading: Classroom Strategies That Work Molecular and Antibody Probes in Diagnosis Morphic Resonance: The Nature of Formative Causation Guilty as Sin: Uncovering New Evidence of Corruption and How Hillary Clinton and the Democrats Derailed the FBI Investigation Classroom Assessment for Student Learning: Doing It Right - Using It Well (2nd Edition) (Assessment Training Institute, Inc.) Disunity in Christ: Uncovering the Hidden Forces that Keep Us Apart The Ancient Maya and Their City of Tulum: Uncovering the Mysteries of an Ancient Civilization and Their City of Grandeur Uncovering Heian Japan: An Archaeology of Sensation and Inscription (Asia-Pacific: Culture, Politics, and Society) Uncovering the Logic of English: A Common-Sense Approach to Reading, Spelling, and Literacy Afterlife: Uncovering the Secrets of Life After Death Uriel's Machine: Uncovering the Secrets of Stonehenge, Noah's Flood and the Dawn of Civilization How to License Your Million Dollar Idea: Cash In On Your Inventions, New Product Ideas, Software, Web Business Ideas, And More Assessment for Excellence: The Philosophy and Practice of Assessment and Evaluation in Higher Education (The ACE Series on Higher Education) Assessment for Crisis Intervention: A Triage Assessment Model Seven Strategies of Assessment for Learning (Assessment Training Institute, Inc.) Essentials of WJ IV Cognitive Abilities Assessment (Essentials of Psychological Assessment) Professional Skillbuilding Wizard (Skill Assessment For Medical Transcription & Skill Assessment Answer Keys) Study Guide for Medical-Surgical Nursing: Assessment and Management of Clinical Problems, 9e (Study Guide for Medical-Surgical Nursing: Assessment & Management of Clinical Problem)

**Dmca**