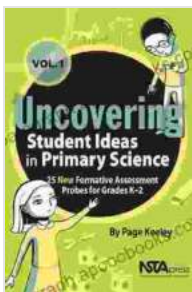


25 New Formative Assessment Probes for Grades 6-12: Uncovering Student Ideas in Mathematics and Science

In today's educational landscape, formative assessment is essential for student success. It provides teachers with timely and actionable feedback, allowing them to adjust their instruction to meet the needs of all learners. However, using effective formative assessment techniques can be challenging, especially when time is limited.

25 New Formative Assessment Probes for Grades 6-12 is a practical and comprehensive resource that addresses this challenge. This book provides educators with an array of ready-to-use assessment probes that can be easily integrated into classroom activities.

Formative assessment probes offer numerous benefits for both teachers and students:



Uncovering Student Ideas in Primary Science, Volume 1: 25 New Formative Assessment Probes for Grades K–2 (Uncovering Student Ideas in Science) by Page Keeley

★★★★☆ 4.7 out of 5

Language	: English
File size	: 6194 KB
Text-to-Speech	: Enabled
Screen Reader	: Supported
Enhanced typesetting	: Enabled
Word Wise	: Enabled
Print length	: 255 pages
Lending	: Enabled



- **They provide real-time feedback:** Probes allow teachers to assess student understanding during the learning process, enabling them to identify areas where students need additional support.
- **They are efficient:** Probes can be administered quickly and easily, minimizing disruption to instruction.
- **They are adaptable:** Probes can be tailored to specific learning objectives and student needs, making them suitable for a wide range of classrooms.
- **They promote student engagement:** Probes encourage students to reflect on their learning and identify areas for improvement.

25 New Formative Assessment Probes for Grades 6-12 includes a diverse collection of probes that cover a wide range of mathematics and science concepts:

Mathematics:

- Number and Operations
- Algebra
- Geometry
- Measurement
- Data Analysis

Science:

- Physical Science
- Life Science
- Earth Science
- Engineering Design

Each probe includes:

- **A clear learning objective:** The probe is explicitly linked to a specific learning goal.
- **A brief prompt:** The probe is presented in a student-friendly format that is easy to understand.
- **Suggested questioning:** The book provides guidance on how to ask additional questions to delve deeper into student thinking.
- **Analysis tools:** The book offers tools and strategies for analyzing student responses, identifying trends, and determining areas for improvement.

25 New Formative Assessment Probes for Grades 6-12 is designed to be a practical resource that can be easily integrated into your daily routine:

- **Select a probe:** Choose a probe that aligns with the learning objective you are teaching.
- **Administer the probe:** Present the probe to students during or after a lesson.
- **Analyze student responses:** Use the analysis tools provided in the book to interpret student thinking.

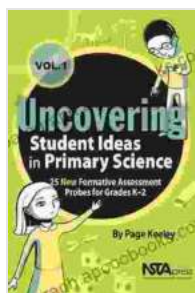
- **Adjust instruction:** Based on your analysis, make changes to your instruction to address student needs.

"This book has been a game-changer in my classroom. The probes are easy to use and provide me with valuable insights into my students' understanding. I highly recommend it." - Sarah Jones, Math Teacher

"As a science educator, I appreciate the variety of probes offered in this book. They have helped me identify areas where my students need additional support and have improved my overall teaching effectiveness." - David Smith, Science Teacher

25 New Formative Assessment Probes for Grades 6-12 is an essential resource for any teacher who wants to enhance their assessment practices and improve student learning. Free Download your copy today and start uncovering your students' ideas!

Buy Now on Our Book Library



Uncovering Student Ideas in Primary Science, Volume 1: 25 New Formative Assessment Probes for Grades K–2 (Uncovering Student Ideas in Science) by Page Keeley

★★★★☆ 4.7 out of 5

Language	: English
File size	: 6194 KB
Text-to-Speech	: Enabled
Screen Reader	: Supported
Enhanced typesetting	: Enabled
Word Wise	: Enabled
Print length	: 255 pages
Lending	: Enabled

FREE

DOWNLOAD E-BOOK



26 Projects And Personalities From The Knitting Blogosphere: A Creative Exploration

Knitting is a craft that has been passed down through generations, and in recent years, it has experienced a resurgence in popularity. Thanks to...



The Lone Star Hijack: How Texas Sabotaged the American Agenda

In her explosive new book, 'How The Lone Star State Hijacked The American Agenda', investigative journalist Sarah Frost uncovers the dark influence of...