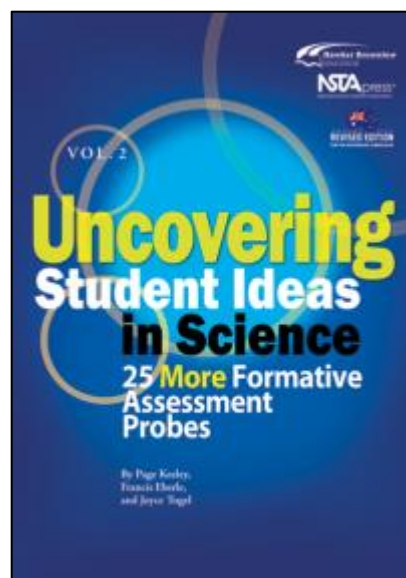


Uncovering Student Ideas in Science, Volume 2: 25 More Formative Assessment Probes

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Summary

If Hollywood filmed this sequel, the studio would call it “Probes II: More Battles Against Misunderstandings”. Like the blockbuster before it, Volume 2 will reveal the surprising misconceptions students bring to the classroom – so you can adjust your teaching to foster a sound understanding of science.

The popular features from Volume 1 are all here. The field-tested probes are short, easy to administer and ready to reproduce. Teacher materials explain science content and suggest year level-appropriate ways to present information. But Volume 2 covers more life science and Earth and space science probes. New topics include forms of matter, changes in matter, living things and life processes, rocks and landforms, the day/night cycle and objects in the night sky. Volume 2 also suggests ways to embed the probes throughout your instruction, not just when starting a unit of topic.

This revised Australian edition of *Uncovering Student Ideas in Science, Volume 2* features suggested connections to various Australian Curriculum: Science content descriptions for each of the 25 probes, making it an invaluable, and timely, resource for any Australian classroom.

This new classroom tools will help you not only uncover students’ existing ideas, but also use that knowledge to improve your teaching and advance student understanding of science concepts.

Other Resources

- *Uncovering Students Ideas in Science, Volume 1: 25 Formative Assessment Probes* (NST0669)
- *Uncovering Students Ideas in Science, Volume 3: Another 25 Formative Assessment Probes* (NST0683)
- *Uncovering Students Ideas in Science, Volume 4: 25 New Formative Assessment Probes* (NST0690)