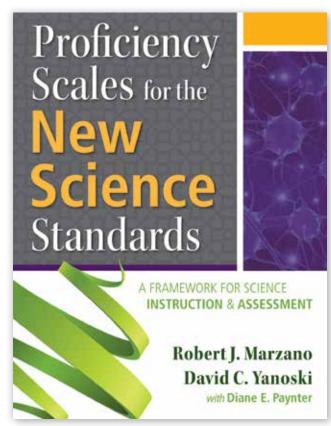


## Align classroom practices

### with the new science standards



BKL031 **\$24.95** ISBN 978-0-9903458-9-3 Transform an in-depth understanding of the new science standards into successful classroom practice. You'll learn how to align instruction and assessment with the science standards and create proficiency scales that can be used to plan all types of lessons. Discover hundreds of ready-to-use proficiency scales derived from the Next Generation Science Standards that are applicable to specific areas of science instruction.

#### **Benefits**

- Explore how standards-based science education has evolved.
- Understand how the NGSS are organized and how they can be used in classroom instruction.
- Integrate 21st century thinking and reasoning into instruction of the NGSS.
- Develop high-quality common assessments based on the new science standards.
- Design student-specific learning goals and proficiency standards using the NGSS.
- Access hundreds of ready-to-use science proficiency scales.

This book is intended to help teachers translate content from the NGSS into a format that guides both assessment and instruction through the use of proficiency scales."

— Proficiency Scales for the New Science Standards



# Proficiency Scales for the New Science Standards Workshop

Revolutionize curriculum, instruction, and assessment in your school. Since the release of the Next Generation Science Standards, educators have sought to make the new standards doable and meaningful in a classroom setting. Proficiency scales articulate progressions of knowledge and skills to help educators assess and track students' progress on the new standards. This workshop gives educators an in-depth understanding of how to weave proficiency scales for the NGSS into successful classroom practice.

#### **Learning Outcomes**

- Learn to write proficiency scales.
- Access hundreds of ready-made scales for the NGSS.
- Discover how to use proficiency scales to plan units and lessons, design effective formative assessments, and track students' progress.
- Acquire guidelines for addressing the scientific practices and for crosscutting concepts and disciplinary core ideas that compose each standard.



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