

# Are You Ready for the *First* NYSSLS-aligned Grade 5 & Grade 8 Science Assessment?



**STANYS** and **Knowing Science** will help you and your students get ready for the new **2024 NYS Science Assessment**.

Join us for monthly online courses – four 2-hour weekly classes starting November 2023 – which will cover the very basics:

- **UNPACKING THE NYS P-12 SCIENCE LEARNING STANDARDS:** Examples of classroom skills that enable teachers to use the Science and Engineering Practices and Crosscutting Concepts to get students ready to master the Disciplinary Core Ideas covered in the NYS Science Learning Standards. The focus will be using examples from K-5.
- **HOW STUDENTS LEARN:** Understanding the latest neuroscience research that enables you to immediately use classroom practices to engage students and have them appreciate explanations about how the world and universe work.
- **STEM EXPLAINED:** How is math useful? What are equations? Why is the application of math in areas like Physical Science imperative? Classroom skills that combine math and science will be explained.
- **ASSESSMENTS:** How to create authentic 3-D assessments. A novel approach to test-taking – *students working as teams* to answer online questions. After these skills are developed, learn how to transition to individual student 3-D assessment-taking. Teachers will take live sample assessments on LINKIT! modeled after the NYS Science Test.

#### TUITION

STANYS members – \$125.00  
Non-STANYS members – \$174.00  
(includes one year membership)

#### TENTATIVE DATES

**(Choose either Nov. or Jan. dates)**

November 15, 29, Dec 6, 13

4:00 – 6:00 pm

AND

January 9, 16, 23, 30

6:30 – 8:30 pm

#### CREDIT

8 hours of Continuing Teacher and Leader Education (CTLE)

#### CONTACT

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**STANYS**  
SCIENCE TEACHERS ASSOCIATION OF NEW YORK STATE

