

Professional Learning Workshop

New York City Department of Education

Title: Three-Dimensional Learning in Amplify Science K-5 Curriculum - Unit 2 (Grade-Specific, K-5)

Session Description: Participants will explore unit 2 as they work to meet the performance expectations of the New York State Science Learning Standards (NYSSLS). They will unpack 3-dimensional learning across the unit.

Audience: New & returning teachers

Duration: 3 hours

Session Outcomes:

Participants will be able to:

- Unpack 3-dimensional learning across Unit 2.
- Analyze how students leverage focal science & engineering practices & cross-cutting concepts to figure out the unit 2 phenomenon & its associated disciplinary core ideas.

Agenda:

- Introductions & opening reflections
- Navigation refresher
- NYSSLS & the unit's phenomenon
- Three dimensions of the unit
 - Disciplinary Core Ideas
 - Science & Engineering practices
 - Cross-cutting concepts
- Lesson Planning
- Closing
 - Reflections
 - Additional resources
 - Survey