

Professional Learning Workshop

New York City Department of Education

Title: Unit 3: Supporting Diverse Learner Needs (Grade-Specific, K-5)

Session Description: Teachers participating in these sessions will focus on the embedded opportunities that support diverse learner needs within their third unit. In this session, participants will understand how to utilize the embedded multimodal curricular supports (do, talk, read, write, visualize) to help all students gather sources of evidence and argue like scientists. By analyzing an instructional sequence through a diverse learner lens, participants will deepen their knowledge of the critical role that language and literacy play in developing scientific understanding. Participants will become familiar with the research-based principles that guided the creation of supports and strategies within Amplify Science. These supports aid students' development of disciplinary literacy in science.

Recommended Audience: Returning teachers who have attended an orientation training

Session Outcomes:

Participants will be able to:

- Identify the embedded supports for diverse learner needs within their third unit.
- Understand the research-based principles that guided the creation of these supports & strategies in Amplify Science.

Agenda:

- Framing the day
 - Welcome and introductions
 - Anticipatory activity
- Embedded supports for diverse learners
 - Research-based principles
- Analyzing an instructional sequence
 - Diverse learner profiles
 - Disciplinary literacy in science
- Multimodal instruction @home
- Closing
 - Reflection & additional resources
 - Survey

