

Professional Learning Workshop

New York City Department of Education

Title: Introduction to Amplify Science K-2

Session Description: In this remote session, NYC Gr. K-2 teachers will learn the essentials necessary to implement Amplify Science with success. They will become familiar with the program essentials: navigation, the Amplify Science approach, Progress Builds, and the assessment system. Through an exemplar sequence of instruction, participants will access and navigate curriculum resources to prepare to teach an Amplify Science unit. Participants will also receive an introduction to the @Home Resources for remote/hybrid learning.

Recommended Audience: Teachers new to Amplify Science

Session Outcomes:

Participants will be able to:

- Navigate the digital components of the Amplify Science curriculum
- Understand the program's phenomenon-based approach
- Apply the program essentials to teach in a remote/hybrid instructional context

Agenda:

- Framing the day
 - Welcome and introductions
 - Anticipatory activity
- Overview of program & resources
 - NYC Resources site
 - Amplify Science approach
- Exemplar lesson
- @Home resources introduction
 - @Home units
 - @Home videos
- Overview of digital teacher's guide
 - Lesson brief
 - Progress build & assessments
- Guided planning
- Closing
 - Reflection & additional resources
 - Survey

