

# Professional Learning Workshop

New York City Department of Education

**Title:** Navigating Program Essentials, Grades 6-8

**Session Description:** In this 90-minute session, NYC middle school 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 a brief introduction to the new @Home Resources for remote/hybrid learning.

**Recommended Audience:** NYC middle school teachers new to the program

## Series Outcomes

Participants will be able to:

- Navigate the Amplify Science curriculum.
- Understand the program's multimodal approach and instructional materials.
- Apply program essentials to prepare to teach an Amplify Science unit.
- Make an informed decision about which of the Amplify Science Hybrid Learning Resources (@Home Unit and @Home Videos) will best support their students.

## Agenda

- **Framing the day**
  - What is Amplify Science?
- **Preparing to teach**
  - Phenomenon-based instruction
  - Navigation
  - 3-step method
- **Teaching a phenomenon-based lesson**
  - Example lesson
  - Reflection
- **Teaching a unit**
  - Coherence
  - Unit guide resources
- **Amplify Science @Home**
  - Remote/hybrid resource overview
- **Closing**
  - Session reflection & survey