



**Amplify Science**

## **Amplify Science Professional Learning Workshop**

**Title:** Navigating Program Essentials for Gr 7 Teachers

**Audience:** LAUSD middle school teachers

**Time:** 2 hours

**Description:** Teachers will learn the essentials necessary to implement Amplify Science with success by becoming familiar with the program essentials: navigation, the Amplify Science approach, and the Progress Build and Assessment System. Through a walkthrough of an Amplify Science lesson, teachers will be able to access and navigate curriculum resources to prepare to teach an Amplify Science lesson. Teachers will also be introduced to the Amplify Science @Home remote learning resources.

By the end of this session, teachers will be able to:

- Navigate the Amplify Science curriculum.
- Understand the program's phenomenon-based approach.
- Navigate the Remote Learning Resources-Program Hub

### **Agenda**

- **What is Amplify Science?**
  - Welcome to the workshop
  - Introduce participants to Amplify Science.
- **Navigation Essentials**
  - Curriculum structure
  - Navigation model
  - Exploring the Sim and Digital Library
  - Model preparing to teach
  - Model Navigating Lesson 1.1
- **Teaching a phenomenon-based lesson**
  - How phenomenon-based instruction drives learning
  - Amplify Science lesson
- **Assessments**
  - Progress build
  - Assessment system overview
  - Preview an assessment
- **Remote learning resources**
  - Navigating the Program Hub
- **Closing**