



**Amplify Science**

## **Amplify Science Professional Learning Workshop**

**Title:** Unpacking the Unit Phenomenon: Unit 3 (grade-specific)

**Audience:** LAUSD elementary school teachers

**Time:** 3 hours

**Description:** Teachers participating in this session will internalize an upcoming unit through the lens of the unit phenomenon. Participants will develop an understanding of the central role phenomena-based learning plays in each Amplify Science unit.

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

- Describe how students' conceptual understanding builds through the unit
- Explain how students figure out the phenomenon throughout the unit
- Leverage understanding of the Amplify Science instructional approach to make instructional decisions while teaching remotely

### **Agenda:**

- **Framing the day**
  - Workshop goals
  - Key aspects of the instructional approach
- **Phenomenon at the unit level**
  - Introducing the unit phenomenon
  - Science conceptual build
  - Explaining the phenomenon through the unit
  - Connections to remote instruction
- **Program Hub**
  - Walkthrough of the redesigned Program Hub
  - Work time to find unit resources
- **Constructing explanations at the chapter level**
  - Coherence as a design principle
  - Experiencing and analyzing evidence sources in the unit
  - Applying new ideas to remote instruction
- **Closing**
  - Questions & Reflection
  - Survey/Feedback