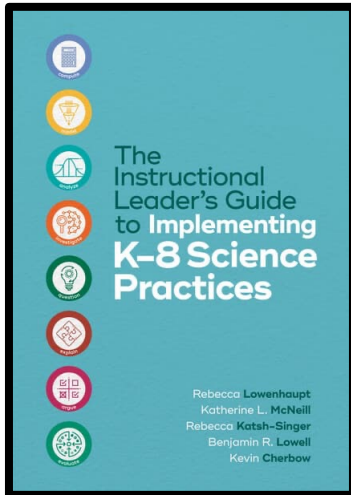


# Implementing the Science Practices in K-8 Science

with Rebecca Lowenhaupt,  
Benjamin R. Lowell, & Kevin Cherbow

Authors of the book: *The Instructional Leader's Guide to Implementing K-8 Science Practices* (ASCD, 2021)



## A Series of 3 Webinars

**Nov. 10, 17, & Dec. 8, 2022**

**Program Overview:** As districts around NYS adopt a new science curricula aligned with the *Framework for K-12 Science Education*, we will focus on the 8 science practices that are a key dimension of Framework-aligned science standards. These practices include investigating practices; sensemaking practices; and critiquing practices.

**Program Description:** This online webinar will engage practitioners in learning about implementing these practices in K-8 schools. Drawing on the book, *The Instructional Leaders' Guide to Implementing K-8 Science Practices*, three authors of the book will engage in a hands-on, interactive webinar about the K-8 Science Practices.

## Sponsored by:



**Program Outcome:** Designed for teachers, teacher leaders, instructional coaches, and principals, this webinar will provide participants with:

- an overview of the science practices,
- a set of tools for unpacking the practices,
- resources for integrating the practices into K-8 classrooms.
- model lessons that demonstrate how to use the tools
- opportunities to discuss your own context in small groups

## What to Expect from Each Session:

**Session One:** Overview of Science Practices, Introduction to the ILSP Framework, Deep Dive into Investigating Practices (90 min).

**Session Two:** Using the ILSP Framework for Observation & Feedback, Addressing Common Misperceptions, Deep Dive into Sensemaking Practices (90 min).

**Session Three:** Using the ILSP Framework to Support Professional Learning, Deep Dive into Critiquing Practices, Introduction to New Materials (90 min)

## Meeting Dates & Times (via Zoom):

Webinar 1: Thurs., Nov. 10, 2022 4:00-5:30 PM ET

Webinar 2: Thurs., Nov. 17, 2022 4:00-5:30 PM ET

Webinar 3: Thurs., Dec. 8, 2022 4:00-5:30 PM ET

Cost: \$125/person; \$100/person for teams of 2 or more.

Contact [nysascd.director@gmail.com](mailto:nysascd.director@gmail.com) with questions or to pay by **Purchase Order**.

## Registration includes:

1. a copy of the ASCD eBook *The Instructional Leaders' Guide to Implementing K-8 Science Practices*
2. **60-day access** to webinar recordings & materials
3. **5 CTLE Hours for professional learning**
4. The Zoom link for the webinars will be sent on November 7, 2022 to registrants.
5. A **1-year membership** to NYSASCD (or a 1-year extension if you are already a member)

For more information & to **register** go to:

<https://www.nysascd.org/Conference-Announcements>