

The NBoE Office of Science in partnership with NSTA

Presents: K-2 Science Teacher Cohort

Web Seminar Series: Support Student Sensemaking (series of eight 90-minute web seminars)

The vision of contemporary science education is to provide ALL of our students opportunities and access to science learning.

National Science Teaching Association

What will participants experience?

- ★ In this web seminar, participants will experience strategies that support all students in actively trying to figure out how the world works, or "sensemaking".
- ★ Participants will reflect on the four critical aspects of sensemaking and leverage digital tools, likely familiar to your students, in innovative ways. Participants will engage collaboratively in the Science and Engineering Practices to build understanding of the science ideas needed to explain how or why phenomena occur.







Web Seminar series over the course of the school year.

This learning will occur over the duration of the school year to offer teachers:

- ★ Opportunities to learn strategies and experience learning specific to their teaching context (Teachers will attend breakout sessions by grade level)
- ★ Opportunities to practice strategies and sensemaking research in their classrooms between sessions.
- * A robust collection of teaching resources that will grow over time.
- ★ Tools needed to create a product for daily classroom usage (examples can include lessons, activities, assessments, daily instructional tasks).

Sign up here Time: 3:20pm-4:50pm

Web seminar dates:

- ★ November 9, 2021
- ★ December 13, 2021
- ★ January 11, 2022
- ★ February 14, 2022
 - ★ March 14, 2022
 - ★ April, 11, 2022
 - ★ May 9, 2022
 - ★ June 7, 2022



