Issue: NOVEMBER/DECEMBER 2024

Theme: Reading in the Science Classroom

Deadline: April 1, 2024

Reading plays an important role in all subjects, and science is no exception. In fact, many of the eight science and engineering practices identified by the NGSS are solidly embedded in reading. In the science classroom, students are expected to obtain, evaluate, and communicate information; information that can be gleaned from reading science texts and examining charts and graphs. These essential skills can be challenging not only for students, but for content area specialists who may lack a solid foundation in pedagogy related to the teaching of reading.

Share with Science Scope readers how you

- Differentiate for reading ability for both struggling and accomplished readers
- Support and scaffold reading
- Teach skills associated with reading such as annotation and decoding complex vocabulary
- Work with your ELA partners to incorporate literacy strategies into the science classroom
- Challenge students to identify bias within a media source
- Utilize various sources of media such as news reports, graphs, charts, and documentaries
- Tap the power of technology to support reading in the science classroom

Questions?
Contact managing editor Caroline Barnes at cbarnes@nsta.org.