SCIENCE SCOPE

Upcoming Theme

Does the following theme not fit your idea? Don't let that stop you from writing! We always make room for good manuscripts on any elementary science topic.

Issue: NOVEMBER/DECEMBER 2024

Theme: Reading in the Science Classroom

Deadline: April 1

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



- Middle school teachers
- University faculty
- State and district supervisors and leaders

Schedule

Audience

Six times a year

Formats

Print and e-journal

About the Journal

Science Scope is an award-winning, peer-reviewed, practitioners' journal. Subscribers are members of the National Science Teaching Association who select it as their preferred journal. We hope you will consider writing a manuscript for Science Scope to interest our readers and enhance middle school science teaching. NSTA offers no remuneration for published articles.

Questions?

Contact managing editor Caroline Barnes at <u>cbarnes@nsta.org</u>.

