

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: SEPTEMBER/OCTOBER 2025

Theme: Maker Movement and Engineering

Deadline: February 1, 2025

Manuscripts unrelated to the theme are always welcome!

The DIY movement, commonly known as the Maker Movement, has swiftly gained ground among the nation's schools. Students are involved in the rapid prototyping process via 3D printers, explore how to code an assortment of small robots, and participate in robotic events and competitions. The NGSS clearly delineate the importance of incorporating engineering and the design process into teaching and learning of science. It can be challenging, however, to incorporate these new technologies and pedagogies into a life science, physical science, or earth science classroom. Please note that engineering activities should support science standards. Share your ideas for how you....

- Incorporate inventions, patents, and/or engineering into your teaching
- Use engineering challenges to teach scientific principles
- Ensure that conceptual understanding is met as a result of an engineering challenge
- Use 3D printing, coding, or other technology to support science learning
- Obtain funding, organize supplies, and manage classroom activities associated with making or engineering



Audience

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

Schedule

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?

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