



# SCIENCE CONSULTING SERVICES

The Maine Mathematics and Science Alliance (MMSA) partners with you to navigate Next Generation Science Standards (NGSS) and implement OpenSciEd curriculum. Together, we'll create a customized support package using a combination of the services below to help you achieve your science goals.

## PROFESSIONAL DEVELOPMENT

Our STEM specialists lead engaging, hands-on sessions grounded in evidence-based instructional strategies, emphasizing a phenomena-driven approach. We offer two distinct pathways:

- **Instructional Routines to Support Science Sensemaking:** For schools who want to increase alignment with the NGSS and foster inquiry-based classrooms.
- **OpenSciEd Curriculum Launch & Ongoing Support:** For schools interested in OpenSciEd, we'll help you explore the materials, pilot a unit, or fully implement the curriculum.

**Details:** For K-12 science educators across all subjects. Includes at least 18 hours of participant engagement, offered in 3 or 6 hour increments.



## TECHNICAL ASSISTANCE

Receive personalized science support tailored to your school or district's specific needs, such as strategic planning, curricula review, or scope and sequence development.

**Details:** For K-12 educators and administrators (e.g., directors of curriculum and instruction, STEM coordinators, instructional coaches, science department chairs). Offered individually or in small groups, with a 40-hour minimum required.

## COACHING SUPPORT

Enhance your science teaching practice with personalized coaching, focused feedback, and reflection. Receive individualized or team-based coaching in your classroom, helping you refine lesson preparation, teaching techniques, and assessment strategies.

**Details:** Coaching must be paired with or follow Technical Assistance or Professional Development. Typically, 3 teachers (or teams) can be scheduled in one coaching day. Designed for individuals or teams of 2 to 3 educators.



LEARN MORE AT [MMSA.ORG/SCIENCE](https://mmsa.org/science)

