Empowering Teachers, Igniting Curiosity: Free Professional Development by LabXchange

Leverage LabXchange experts and support science educators with no-cost, customizable professional learning opportunities. All training opportunities are scheduled at your convenience and can be tailored to meet specific needs. An online learning platform designed at Harvard University, LabXchange offers thousands of free resources for teaching and learning Science, Technology, Engineering, Mathematics, and Medicine (STEMM). These resources are best suited for middle and high school STEMM educators and their students.

Webinars & Workshops

30- or 60-minute sessions (virtual or in-person) cover topics ranging from LabXchange basics to step-by-step pedagogical approaches such as *Integrating Inclusive Teaching Strategies into STEM Classrooms* and *Cultivating Student STEMM Identities through Career Exploration*. Certificates of attendance can be made available for those that participate.

> "The LabXchange session was one of the most useful workshops at NSTA. It was both a great modeling of hands-on teaching, and a shareout of resources."
>
> —Carolina Artacho Guerro, STEM Teacher, Map Academy Charter School (MA)

Check out our events calendar for the next public event or request a free workshop by completing this form.

Training Programs

Longer programs are ideal for districts or schools looking for tailored, in-depth training. Multiple sessions with LabXchange experts and teachers-in-residence build deeper awareness of the platform and the benefits of interactive online learning experiences for topics ranging from middle school science to AP Biology. Certificates of completion can be made available for those that participate.

> "Through our collaboration with LabXchange, we successfully brought high-quality science investigations into Los Angeles Unified classrooms to enhance students' sense-making experiences."
>
> —Ayham Dahi, Science Coordinator, Los Angeles Unified School District (CA)

Learn more about our Teacher Ambassador Program or connect with support@labxchange.org to discuss a district program offering.

Self-directed Learning

In addition to high-quality STEMM teaching materials, LabXchange features educator materials that support professional development. Explore these resources based on your interests and on your own time.

> "We have been thoroughly enjoying LabXchange—the content is engaging and incredibly valuable. It has been a fantastic resource for our team. "
>
> —Tishia Fenn, Youth Development Advisor, Walton County (GA)

Learn how to make the most of LabXchange in our self-paced course or explore educator-focused resources in our library.

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