STEMSPARK

PROFESSIONAL DEVELOPMENT WORKSHOPS FOR LIBRARIANS

Who We Are

STEMSpark designs fun, hands-on learning experiences for young children, families, and educators that spark curiosity, imagination and a love of STEM in the world.



STEMSpark designs and facilitates high quality professional development workshops to support the continuing growth and development of educators. Our workshops model best practices through interactive conversation and encourage participation through hands-on, minds-on learning.

Through our workshops, educators will:

- ✓ More confidently support STEM skill development in their library
- Actively incorporate authentic, fun STEM activities for a wide range of age groups
- Play and learn as we investigate STEM together

Workshop Descriptions

Workshops are flexibly designed to meet the needs of formal and informal educators including, Library Specialists! Featured workshop activities are interdisciplinary, developmentally appropriate, and easy to implement!



45 minute - full day workshop experiences, designed as needed Hands-on activities and science topics that focus on STEM skill development Feature ready-to-use activities and fun, simple materials

Design Your Own Workshop!

Interested in a customized workshop for your library or district? STEMSpark designs training to meet your needs! Whether you need something for a small or large group, we've got you covered!

Example Workshops Topics

- igtarrow Fresh STEM activity ideas for the library and at home
- igta Recognizing and cultivating STEM skills at different ages
- \diamondsuit Harnessing literacy to engage in STEM thinking and skills
- 🚫 Integrating inquiry based learning in libraries
- 🛇 Passive and Center based STEM activities
- \bigcirc Teaching parents, caregivers, and families about early STEM



Workshop Pricing

On-Site Workshops

Sept. 2022 - June 2023

WORKSHOP STYLES

Hands-on workshops up to 20 educators Designed for small groups with an immersive, hands-on focus

Conference-style-workshops up to 150 educators Designed for large groups with a presentation focus

Materials are provided by STEMSpark for the duration of the on-site workshop so participants are able to fully engage in the learning experience.

PROGRAM FEE

Pricing depends on workshops style, length, and number of participants. <u>Submit a request</u> for more information about on-site workshop experiences.

Virtual Workshops Sept. 2022 - June 2023

WORKSHOP STYLES

Hands-on Workshops up to 20 educators Designed for small groups with an immersive, hands-on focus

It is the responsibility of the organization or individual participants to provide materials for virtual workshops. A simple materials list is provided prior to the scheduled workshop so participants can fully engage in the learning experience.

PROGRAM FEE

Pricing depends on workshops style, length, and number of participants. <u>Submit a request</u> for more information about virtual workshop experiences.



Contact us to reserve your program today!

Email: info@stem-spark.com

How can we support your library STEM experiences?

Email: info@stem-spark.com with questions or to set up an informational meeting with one of our expert team members.