



Hands-On STEM / Citizen Science Educator Workshop

SATURDAY, FEBRUARY 27

10:00 AM - 4:30 PM

Portland Public Library

5 Monument Square
Portland, Maine



This workshop is for Classroom Teachers, Informal Educators, Homeschool Leaders, Librarians, and Scout Leaders. If you work with youth ages 8-12, you will benefit from this workshop!



This **FREE** professional development day will include research-based, standards-aligned, inquiry-based science instruction primarily featuring content from PBS SciGirls, an NSF-funded project.

Workshop Participants Will Receive:

- Classroom ideas and strategies that work great with both boys and girls.
- Hands-on Science, Technology, Engineering, and Math activities (you'll get to try them out!)
- Overview of SciGirls, Challenger, and EPSCoR programs
- Lots of Great Resources: Curriculum, Educator Guide, DVD, online sites
- Lunch, contact hours toward CEUs, and a travel stipend are included!



SciGirls, an award winning PBS KIDS series, website and national outreach initiative, is changing how millions of tween girls think about science, technology, engineering and math, or STEM! In each episode, animated characters Izzie and her best friend Jake find themselves in jams only science can fix. To set things right, Izzie calls on bright, curious real-life SciGirls, who put STEM to work and save the day. Izzie also invites viewers to hang out on the website - pbskids.org/scigirls - a totally safe, social networking environment where girls can play games, connect, create personal profiles and avatars, share projects and watch every episode.

SciGirls is produced for PBS by tpt National Productions and is made possible by the National Science Foundation. Additional support provided by L'Oreal USA's For Girls in Science program, Northrup Grumman Foundation, and PPG Industries Foundation. SciGirls ©/© 2014 Twin Cities Public Television, Inc.

SciGirls: pbskids.org/scigirls

Challenger Center: astronaut.org

EPSCoR: umaine.edu/epscor