



## NAA Virtual Convention

### GETTING OUTSIDE TO LEARN ABOUT EARTH'S SYSTEMS

The National Afterschool Association invites members to a [Virtual Convention](#), featuring nine online workshops for afterschool providers, November 1-15. One such workshop is [Taking Children Outside to Learn about Earth's Systems](#), where participants learn about the *Survivor: Earth* lesson series, which focuses on teaching children about Earth's interconnected systems and how we study them. The selection of activities on that theme include simple data collection about the environment, an engineering challenge, and a webquest. Presented by Kristen Weaver, Education Specialist with NASA Global Precipitation Measurement Mission, this workshop will provide participants with ready-made presentations that are easy and inexpensive to replicate in a variety of informal settings.

[LEARN MORE & REGISTER](#)

## Science Buddies

### FEATURED ACTIVITY: GO WITH THE FLOW

**Science Buddies** is a great place to quickly and easily find free project ideas and help in all areas of science, from physics to food science and music to microbiology. Whether your goal is to find a fun science activity for your program, or to participate in the international science fair, Science Buddies puts comprehensive, scientist-authored tools, tips, and techniques at your fingertips. **Go with the Flow: Model Rivers with Cornmeal, Sand, & Water**, is a Science Buddies project that asks youth to build their own model river to explore how water flow affects the environment and learn from their observations just like a real hydrologist!



[VIEW THE ACTIVITY](#)

## Effectively Communicating About STEM

### NEW RESOURCES FROM NOYCE FOUNDATION

**The Noyce Foundation** has three new resources to help you communicate more effectively about STEM learning:

**1 The Power of Explanation: Reframing STEM and Informal Learning**

This FrameWorks Institute MessageMemo outlines a rigorously tested, highly effective strategy for building public understanding and will on STEM learning issues, while also supporting a broader reframed narrative about education as a public good. It includes essential insights for anyone working to make the case for greater support for an ecosystem of STEM learning opportunities.

**2 Telling the STEM Chapter of the Education Core Story: A Communications Toolkit**

This toolkit from the FrameWorks Institute models how to apply the recommendations to a variety of communications - from tweets to editorials - and offers other tools that illustrate the recommendations in the MessageMemo.

**3 How to Speak STEM-ish**

This resource from the Afterschool STEM Hub takes the research findings and strategies developed by the Frameworks Institute and serves them up as a set of ready-to-go communications and advocacy materials, including infographics, fact sheets, ppt slides, an animated explainer video, and more.

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