



December 5, 2016



Dream Big to Build a Better World

Date: Wednesday, December 14th, 2016

Time: 1:00 pm MST

Engineers use their skills to solve problems and make the world a better place. Join Jeannine Finton from the American Society of Civil Engineers as she shares a variety of hands-on engineering resources, activities, presentation tips and techniques designed to make engineering fun for all ages. Find out how to connect with local engineers who may be able to assist with a program.

To register, please [click here](#). Password is "star".

[Learn More](#) | [Register Now](#)

Latest Blogs



Family Escape Room Challenge

Have you noticed the escape room trend popping up in library programming? We decided to jump on that bandwagon and framed our latest STEAM family challenge program around the escape room trend, incorporating logic and teamwork around a series of puzzles.

[Read more >>](#)



Playful Building Hands-on Activities

Date: Wednesday, January 18th, 2016

Time: 1:00 pm MST

Join us for a FREE online training in conducting a selection of hands-on engineering activities. The *STAR_Net* project's *Playful Building* activities are designed to engage children, tweens, and families in hands-on engineering fun at the library, and they rely on inexpensive materials! Play along with us – have the following [materials](#) on hand to try the activities yourself.

To register, please [click here](#). Password is "star".

[Learn More](#) | [Register Now](#)



Origami Club for Kids! What a Hit!

My first attempt at a long running kids' club was met with incredible enthusiasm, by kids and parents alike. After years of watching kids come into the library asking for origami books, and walking out empty-handed, unable to find exactly what they wanted, or unable to decipher the instructions in the books, I decided to try having an origami club.

[Read more >>](#)

Miss Past Webinars? Get Them Here!



A Twist on Traditional Book Clubs Using Skype

The Fayetteville Free Library (FFL) offers an innovative and inexpensive twist on traditional book clubs using Skype. Adding technology to a



Colorado Gives Day

For the seventh year, Community First Foundation and FirstBank will present **Colorado Gives Day on Tuesday, December 6, 2016**. This annual statewide movement celebrates and increases philanthropy in Colorado through online giving. The \$1 Million Incentive Fund is one of the largest gives-day incentive funds in the country.

When: 24 hours starting at 12 a.m. (i.e., 00:00 MST) on Tuesday, December 6, 2016

[Add to Outlook](#) | [Add to Google Calendar](#) | [Add to iCal](#)

How: [Donate](#) online to the Space Science Institute, right at ColoradoGives.org on December 6, 2016. Or [schedule](#) your donation in advance starting November 1!

Why: To strengthen Colorado's nonprofits via online giving.



Harvard Family Research Project

Webinar Opportunity: A New Approach to Building Family Engagement Pathways

On **December 6, 2016, from 1-2pm EST**, Harvard Family Research Project and the Public Library Association will host a webinar to explore five important processes that build successful family engagement pathways: reach out, raise up, reinforce, relate, and re-imagine.

Guest speakers Michelle Jeske, City Librarian, Denver Public Library, and Lesley Graham, Associate Director, Health and Family Engagement, Save the Children, will discuss how they use these engagement processes in their learning settings.

[Click here](#) to register for the free event!

traditional book discussion is a fantastic way to enhance the book club experience for both the author and book club attendees.

[Read more >>](#)

[View All Blogs](#)

Programing Opportunities

Computer Science Education Week

Dec. 5-11, 2016

Engineers Week

Feb. 19-25, 2017

Earth Day

Apr. 22, 2017

2017 Solar Eclipse

Aug. 21, 2017

[View All Events](#)

Grant Opportunity

National Endowment for the Arts Big Read
[The Big Read](#)
promotes reading



Hands-on STEM: Shake Up Your Build-and-Play Programs!

A cardboard shoebox, marbles, and rubber bands can be transformed into an earthquake simulator with the Dream Big how-to guide, [Build an Earthquake-Resistant Structure](#). Children and tweens can build structures out of toothpicks and marshmallows, and use the earthquake simulator to test the structures.

communities. Eligible organizations, i.e., governments, libraries, school districts, colleges and universities, and non-profit organizations, apply for an estimated 75 grants ranging in size from \$5,000 to \$20,000 for activities conducted sometime between September 2017 - June 2018. The application deadline is January 26, 2017. [Learn more >>](#)

Make A Difference

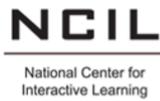
[Click here](#) to provide support to the Space Science Institute



[Register](#) to join the STAR_Net community! Registering means you can participate in forums, comment on blogs, and help build wiki resource pages. You can also network with fellow professionals. New subscribers will receive our monthly newsletter - where we share all of our exciting developments!



Find us elsewhere! Click any of the above images to link to follow us on Facebook, Twitter, and Pinterest.



The STAR Library Education Network (*STAR_Net*) is supported by a grant from the National Science Foundation and other funders. STAR stands for ScienceTechnology Activities and Resources. This groundbreaking program includes a traveling STEM exhibition program, the development of STEM activities for public libraries, a comprehensive training program that includes inperson workshops and webinars, the development of the *STAR_Net Online Community*, and a research and evaluation program. *STAR_Net* is led by the Space Science Institute's National Center for Interactive Learning. Partners include the American Library Association, Lunar and Planetary Institute, and the Afterschool Alliance along with many other organizations.

Share this email:



[Manage](#) your preferences | [Opt out](#) using TrueRemove™

Got this as a forward? [Sign up](#) to receive our future emails.

View this email [online](#).

4750 Walnut Street Suite 205
Boulder, CO | 80301 US

This email was sent to gmosshammer@spacescience.org.
To continue receiving our emails, add us to your address book.

