



STAR^{net} Webinar Series

Link Bank for “Solar System Scale Activities” 3/7/2019

Follow the STAR Library Network

- <http://www.starnetlibraries.org/>
- <http://www.starnetlibraries.org/summer-of-space/>
- <https://www.facebook.com/STARLibraries/>
- <https://www.starnetlibraries.org/register/>
- https://twitter.com/starnet_project

STEM Activity Clearinghouse - <http://clearinghouse.starnetlibraries.org/>

- **Universe of Stories Clearinghouse Collection**
 - <http://clearinghouse.starnetlibraries.org/143-universe-of-stories>
- **Pocket Solar System**
 - http://clearinghouse.starnetlibraries.org/astronomy-and-space/229-pocket-solar-system.html?search_query=pocket+solar&results=2
- **Solar System Bead Activity**
 - http://clearinghouse.starnetlibraries.org/astronomy-and-space/152-solar-system-bead-activity.html?search_query=bead&results=6
- **Solar System in My Neighborhood**
 - http://clearinghouse.starnetlibraries.org/astronomy-and-space/220-solar-system-in-my-neighborhood.html?search_query=neighborhood&results=5
- **Jump to Jupiter**
 - http://clearinghouse.starnetlibraries.org/astronomy-and-space/65-jump-to-jupiter.html?search_query=jump+to+jupiter&results=4

FREE STAR Net Resources!

- Summer of Space Landing Page and Registration
 - <http://www.starnetlibraries.org/summer-of-space/>
- REGISTER YOUR LIBRARY for STAR Net's Universe of Stories Map
 - <https://www.surveymonkey.com/r/universe-of-stories-registration>
- Archived and Upcoming Webinars:
 - <http://www.starnetlibraries.org/resources/webinars/>

- Partnerships Page
 - <https://www.starnetlibraries.org/stem-in-libraries/collaboration/partnership-opportunities/>
- Community Dialogues Page
 - <http://www.starnetlibraries.org/resources/community-dialogues/>
 - <http://www.starnetlibraries.org/wp-content/uploads/2018/10/Community-Dialogue-Guide100418.pdf>
- STAR Net Blog
 - <http://www.starnetlibraries.org/blog/>
- STAR Net at Conferences
 - <https://www.starnetlibraries.org/resources/conferences/>
- STAR Net YouTube Page (Subscribe!)
 - <https://www.youtube.com/channel/UCAITEzl-kWDOwWf6-GBvpYQ>
- STEM in Libraries
 - <https://www.starnetlibraries.org/stem-in-libraries/>

Helpful How-to and Informational Videos

How Your Library Can Utilize the Night Sky Network and Solar System Ambassadors:

<https://www.youtube.com/watch?v=HIP0IYFMBFg&t=19s>

SciGirls Star Power - <https://www.youtube.com/watch?v=AeZG4YpWbc8&t=393s>

Make a CD Saturn - <https://www.youtube.com/watch?v=Ik9dZKafmM8&t=389s>

Volcanoes – Go with the Flow - <https://www.youtube.com/watch?v=VxXsGA7Nz54>

UV Kid - <https://www.youtube.com/watch?v=SKuTpvrCwbw>

Daylight in a Bottle - <https://www.youtube.com/watch?v=SKuTpvrCwbw>

Make a Star Finder - <https://www.youtube.com/watch?v=m84A4mG7se4&t=3s>

Team Machine - <https://www.youtube.com/watch?v=57q93ZEH8ic&t=7s>

Strange New Planet - <https://www.youtube.com/watch?v=6ecDncIOhN8>

Upcoming Webinars

- **Mars in May – March 2, 2019 at 2:00 p.m. MT – [REGISTER HERE](#)**
 - With summer right around the corner, this webinar will showcase several hands-on STEM activities about Earth's red neighbor. Join the STAR Net team to discuss programming ideas, NASA resources, and, of course, fun, hands-on STEM activities that will surely be a crowd-pleaser at your library. We'll also check in on the progress of NASA's InSight mission, which was launched in May 2018.
- **SAVE THE DATE** for the following Special ASP Webinar on Tuesday March 12, 1 pm PT:
 - **Difficult Questions in the Era of "Alternative Facts": Dealing with Pseudo-science Related to Astronomy**
 - Andrew Fraknoi (U. of San Francisco) with special guest Jeffrey Bennett (author of Global Warming Primer)
 - Pre-registration (FREE) is required to access webinar:
 - <https://goo.gl/KcL2Kf>
 - In this webinar, we will consider how those of us doing astronomy outreach can respond to the growth of "alternate reality thinking" among audiences in the U.S. – what resources are

available to help us and what techniques and information you can use when you are challenged by pseudo-scientific belief. As examples, we will focus on scientific tests of astrology, how you can respond to the creationist belief that the universe is only a few thousand years old, and how understanding of earth and space science can help us evaluate if global warming is indeed happening and is due to human activity. We'll also have some time to hear about ways you have been challenged in this area, what responses you have found useful, and where you feel you need help.

Highlighted Past Webinars

- **Craft, Engineer, and Make & Take Activities for “A Universe of Stories”**
 - <https://www.youtube.com/watch?v=CrZRP2gSok&feature=youtu.be>
- **Planning a Night Sky Viewing at Your Library**
 - <https://www.youtube.com/watch?v=tmgbxbJVPcE&feature=youtu.be>
- **Resource Overview for “A Universe of Stories”**
 - <https://www.youtube.com/channel/UCAITEzl-kWDOwWf6-GBvpYQ>
- **Bringing “A Universe of Stories” to Your Library**
 - <https://youtu.be/YxDA15p7O-o>
 - https://zoom.us/recording/share/MXuBOqLzpkRQz-ISZHTd7UZ-J_6M4gbyo4_6Tsh8-vCwLumekTziMw
 - Link Bank: <http://www.starnetlibraries.org/wp-content/uploads/2018/10/UniverseOfStories-LinkBank.pdf>
- **Out-of-this-World Engineering**
 - <https://www.youtube.com/watch?v=s4Va-ZQyFUQ&feature=youtu.be>
 - https://zoom.us/recording/play/zJsHmkDfCXipZ6a_IOWW9G6a3nDGhgT-577g34aR9Clz4RwXNMx4Aw3k_nSp2Hdi?startTime=1537991531000
- **A Universe of NASA Resources**
 - <https://www.youtube.com/watch?v=SPCExjdmTCc&feature=youtu.be>
- **Reaching New Audiences with Community Dialogues**
 - <https://www.youtube.com/watch?v=DEAoP8U1SxE&feature=youtu.be>
- **Social Media Tips from NASA**
 - https://www.youtube.com/watch?v=Z_del-26x0A&feature=youtu.be
- **Hands-on Fun with STAR Net**
 - <https://youtu.be/wQ22X4AGAxM>
- **Out-of-this-World Activities**
 - <https://www.youtube.com/watch?v=-Z8KUwWpkzc&feature=youtu.be>

CSLP Resources

- <https://www.cslpreads.org/>
- CSLP Contact: Luke.kralik@cslpreads.org
- Early Literacy Program + Associated Resources
 - <https://www.cslpreads.org/programs/early-literacy-program/yearly-program/>
- Children's Program + Associated Resources
 - <https://www.cslpreads.org/programs/childrens-program/yearly-program/>
- Teen Program + Associated Resources

- <https://www.cslnreads.org/programs/teen-program/yearly-program/>
- Adult Program + Associated Resources
 - <https://www.cslnreads.org/programs/adult-program/yearly-program/>
- Future Programs
 - <https://www.cslnreads.org/programs/future-programs/>

NASA Resources

- NASA Launch Schedule
 - <https://www.nasa.gov/launchschedule/>
- NASA Museum Alliance Calendar
 - <https://informal.jpl.nasa.gov/museum/calendar>
- NASA Downlink Recordings:
 - <https://www.youtube.com/playlist?list=PLTUZypZ67cdv9X4DxjUGvN4wfN6EdHTUo>
- NASA Downlink Schedule
 - <https://www.nasa.gov/audience/foreducators/stem-on-station/downlinks-schedule.html>
- NASA TV
 - <https://www.nasa.gov/multimedia/nasatv/index.html#public>
- NASA Social Media
 - <https://www.nasa.gov/socialmedia>
- Ultra HD Videos
 - <https://www.nasa.gov/content/ultra-high-definition-video-gallery>
- All NASA Missions
 - <https://www.nasa.gov/missions>

Example Mars Program

- Mars InSight Webinar Recording
 - [Off to Mars! Programming Ideas for the InSight Launch](#)
- Strange New Planet
 - How to Video - <https://www.youtube.com/watch?v=6ecDnclOhN8&feature=youtu.be>
 - Activity - http://clearinghouse.starnetlibraries.org/astronomy-and-space/66-strange-new-planet.html?search_query=mars&results=25
- Crazy Engineering - Space Claw on Mars InSight Lander
 - [Crazy Engineering: Space Claw on NASA's InSight Mars Lander](#)