

Imagine Your Story...with a STEAM Twist!

November 20, 2019

The webinar will begin at 2:00 p.m. (MT) and will be recorded.

While you're waiting:

- 1) Find the toolbar – it will either be on the bottom or top of your Zoom window
- 2) Introduce yourself in the chat box (please select “Share with All” *not* “Share with Panelists”)
- 3) Click audio “Join by Computer” – you won’t have microphone access

Tip for viewing: You can resize and move the location of the video and slide screens by clicking and dragging them

Facilitator Introduction

Brooks Mitchell (Space Science Institute)

Claire Ratcliffe (Space Science Institute)

Luke Kralik (Collaborative Summer Learning Program)

Today's Agenda

Introduction

CSLP Presentation – Luke Kralik

Approaching “Imagine Your Story” with a STEAM Twist

Program Ideas

Hands-On Activities: *Sky Hero* and *Star Power*

Additional Highlighted Activities

Final Discussion and Q&A

Icebreaker Poll Question

What would you want as a superpower?

- Reading minds
- Invisibility
- Flying
- Teleportation
- I already have one – I'm a librarian!

Poll Question #1

Is your library participating in the 2020 summer reading theme, “Imagine Your Story” ?

- Yes
- No

Poll Question #2

What kind of programming did your library do for “A Universe of Stories” in 2019?

- Hands-on Activities**
- Guest Speakers / Subject Matter Experts**
- Space themed story times**
- Night Sky Viewings**
- Crafts**
- Exhibits (big or small)**
- Musical performances**
- Showing movies/videos**
- Other (type in chat box)**

Upcoming Webinar: Playful Hands-on STEM Learning in UK Libraries

Friday, November 22nd at 8:00 am
Mountain Time

Facilitator: Keliann LaConte, STAR Library
Network



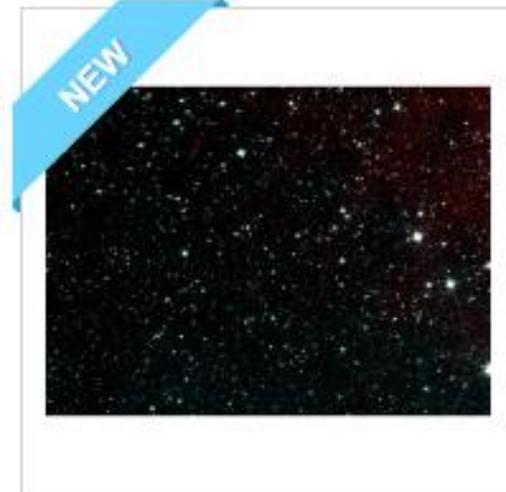
This FREE webinar will demonstrate a few ideas from across the UK for facilitating playful STEM learning in libraries!

Register in advance:

https://zoom.us/webinar/register/WN_Xvf3VeQP5laahYy3xF8VA

STEM ACTIVITY Clearinghouse

The screenshot shows the website header with the STARnet logo (Science Technology Activities & Research For Libraries) and Cornerstones of Science logo (Powering Community-anchoring Lives). The main navigation includes 'Collections' and 'Universe of Stories'. A search bar is present. The 'UNIVERSE OF STORIES' section shows 'Showing 1 - 12 of 83 items' and 'There are 83 items.' The left sidebar contains filters for 'Age Group' (All Ages, Family, Pre-K, Early Elementary, Upper Elementary, Tweens, Teens) and 'Time to Complete Activity' (Under 10 minutes, 10-20 minutes, 20-40 minutes, 40 minutes to 1 hour, 1-2 hours, 2-4 hours, Long Duration). The main content area displays two activity cards: 'Sorting Games: How Big? How Far? How Hot?' with a 'Check It Out' button, and 'Jump to Jupiter' with a 'Check It Out' button. Each card includes a thumbnail image, a title, a brief description, and a 'Check It Out' button.



Imagine Your Story

Like an activity and think other library staff should know how great it is? Didn't like an activity or have modifications to make it better? **Make sure to leave a review!**

Collaborative Summer Learning Program



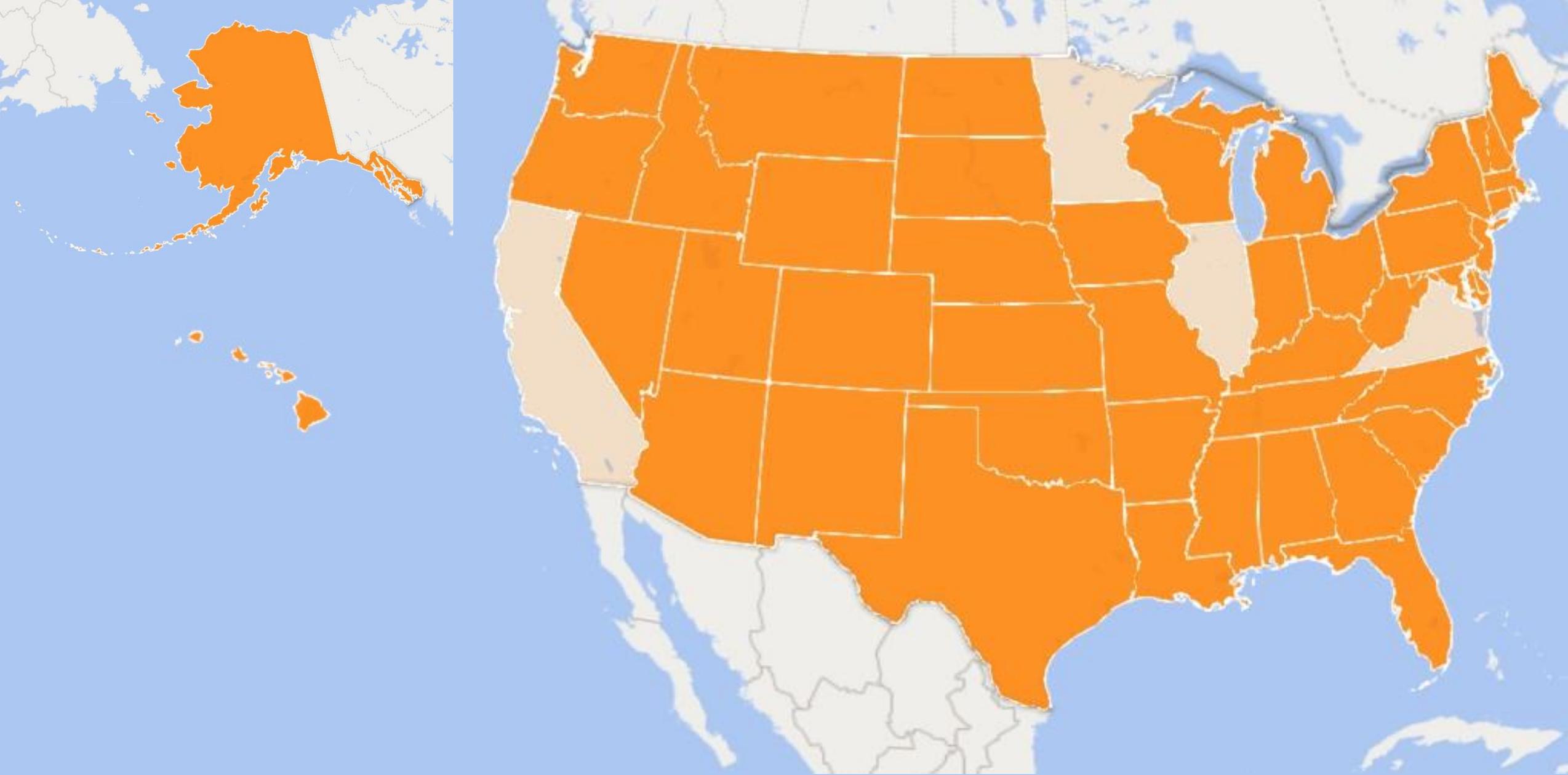
Luke Kralik
Organizational Coordinator
Luke.kralik@cslpreads.org

CSLP: Imagine Your Story!



collaborative
summer library program™

What is CSLP?



CSLP is in all 50 states, with 46 states, and DC, participating as full members

American Samoa



As well as 6 Island nations and territories

Cayman Islands



CAYMAN ISLANDS



Guam



Northern Mariana Islands



Federated States of Micronesia



Mission: We empower libraries to foster community.

Vision: We collaborate with libraries to create an inclusive literacy based program that is enjoyable for all ages, provide a reproducible program with a unified theme, share resources and offer professional support.

History: CSLP began in 1987 when ten Minnesota regional library systems developed a summer library program for children, choosing a theme, creating artwork and selecting incentives that public libraries in the regions could purchase and use. State libraries and systems continue to join and CSLP continues to evolve.

*Imagine
Your
Story*



Chapter 2: A Hero's Journey

TEENS

ADULTS

GAME/ACTIVITY | OUTSIDE PRESENTER OPTIONAL

GRAPHIC MEDICINE BOOK CLUB: VETERANS' STORIES

CREDIT AND EVALUATION

This health program was developed in partnership with the National Network of Libraries of Medicine (NNLM). Your feedback is encouraged. <https://nnlm.gov/Zkj>

AGES

Teens or adults

PROGRAM DESCRIPTION

This book club program uses graphic novels about veterans to explore veterans' experiences and health. See Resources discussion guides, including questions about *At War with Yourself* (2016) and *When I Returned* (2016).

IDEAS:

Consider asking a veteran in your community to talk about their experiences at a teen or adult book club. You might also partner with a veterans' organization to run this program for veterans. Be sensitive to the needs of your local veteran community.

GRAPHIC MEDICINE BOOK CLUB: VETERANS' STORIES

CREDIT AND EVALUATION

This health program was developed in partnership with the National Network of Libraries of Medicine (NNLM). Your feedback is encouraged. <https://nnlm.gov/Zkj>

AGES

Teens or adults

PROGRAM DESCRIPTION

This book club program uses graphic novels about veterans to explore veterans' experiences and health. See Resources discussion guides, including questions about *At War with Yourself* (2016) and *When I Returned* (2016).

BACKGROUND

Research suggests that we are better at understanding and absorbing information presented in visual forms, such as comics. Stories are more engaging than factual information alone. It is much easier to remember and empathize with something a friend has experienced than with hard statistics.

Coined by Ian Williams, a physician in the United Kingdom, graphic medicine "is the intersection of the medium of comics and the discourse of healthcare." Graphic medicine combines visual storytelling and medicine, creating a unique opportunity for readers to experience and learn about healthcare experiences through comics.

MATERIALS

- Copies of book club books
- Educational materials
- Snacks (optional)

SPACE

Meeting room

PERSONNEL

IDEAS:

Consider asking a veteran in your community to talk about their experiences at a teen or adult book club. You might also partner with a veterans' organization to run this program for veterans. Be sensitive to the needs of your local veteran community.

PROGRAM DESCRIPTION

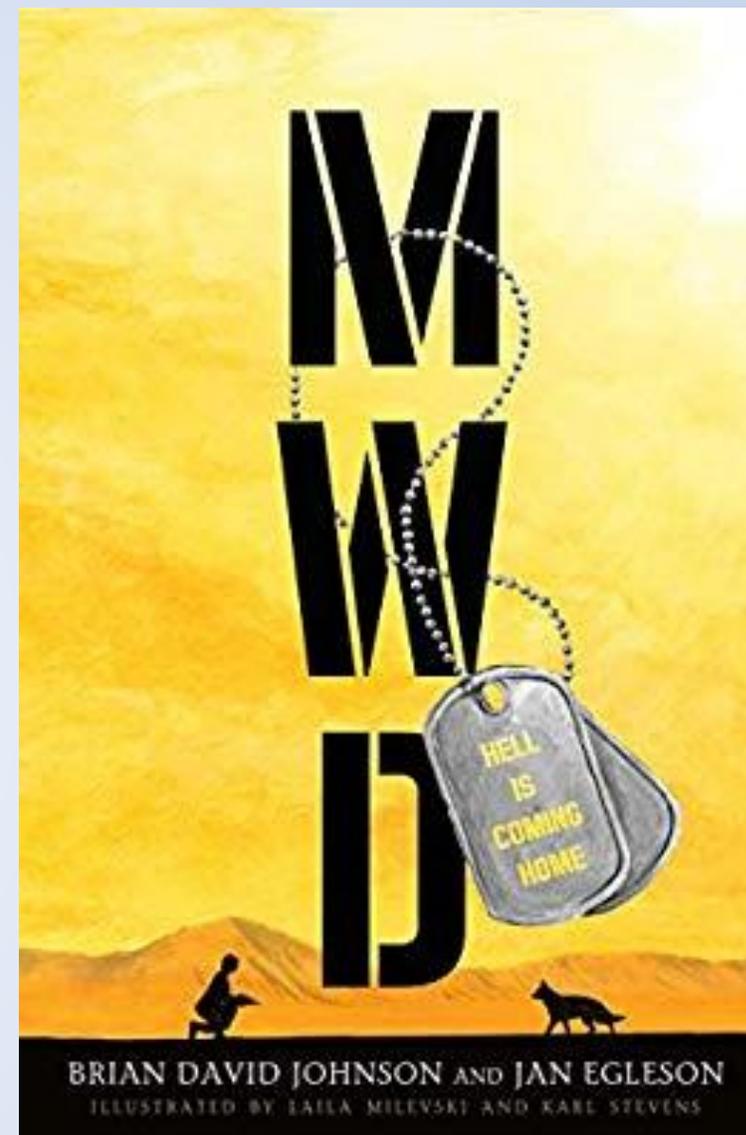
This book club program uses graphic novels about veterans to explore veterans' experiences and health. See Resources discussion guides, including questions about *At War with Yourself* (2016) and *When I Returned* (2016).



44



45



NNLM: Graphic medicine book clubs
<https://nnlm.gov/ner/graphic-medicine>



Luke Kralik
CSLP Organizational Coordinator
luke.kralik@cslpreads.org

Thank you!

What STEAM Stories Can You Tell?

Environmental – Sharing the Story of Earth (and our neighbors!)

- Hands-on activities that share the Earth's story.
- How has our environment changed over time? How have we changed the Earth over time? How has the environment impacted us as humans?
- Connection to Earth Science Week / Earth Day 2020 / Citizen Science Month

Hands-on Ideas

- Activities that deal with extreme weather / natural disasters
 - **Designed to Survive** Clearinghouse Collection
 - **Weather and Climate** Collection
- Citizen Science activities
 - **Citizen Science** Clearinghouse Collection
 - Last week's SciStarter webinar
- Geoscience Activities
 - **Earth Science** Clearinghouse Collection
 - Crater Creations / Recipe for a Planet / Teen Moon



Constellations – Sharing the Stories of the Skies



Whose Story is This?



Multigenerational and Adult Program Ideas



- Higher attendance: adults are more likely to come to a program if they can bring kids/grandkids.
- The library is a family setting – parents can't just leave siblings at home.
- Libraries are one of the few community spaces where all ages coningle.
- Intergenerational programming helps reflect the image of libraries as the heart of the community.
- Patron connections: different generations to learn with each other and learn ABOUT each other.
- Structures family time and often continues after they leave the building.

Multigenerational and Adult Program Ideas

- Trivia Night – host a family trivia night based around stories
 - Sections specifically for the kids; sections specifically for the adults
 - Give out books or CSLP swag as prizes
 - Keep it short – 1 hour max – and do it on a regular basis
 - Family nights are easier to plan around when they are scheduled!

Community Dialogues

A Community Dialogue Guide for Public Libraries



Anne Holland (Space Science Institute) & Paul Dusenbery (Space Science Institute)



Science-Technology Activities & Resources For Libraries



NCIL

National Center for Interactive Learning



SEPA SCIENCE EDUCATION PARTNERSHIP AWARD
SUPPORTED BY THE NATIONAL INSTITUTES OF HEALTH



This work is supported by the National Science Foundation (NSF): STAR Net Phase 2 (DRL-1421427) and Project BUILD (DRL-1657593). Additional support came from NASA@ My Library funded under cooperative agreement No. NNX16AE30A and the National Institutes of Health (NIH) under Award Number 8R25GM129203-06. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Aeronautics and Space Administration, NSF, or NIH.

Teen-led

A Community Dialogue Guide for Public Libraries



Anne Holland, Space Science Institute
Stephanie Vierow-Fields, Space Science Institute
Jennifer Hampton, Space Science Institute
Teen Advisor: Willa Kopp-DeVol, Animas High School



Science-Technology Activities & Resources For Libraries



NCIL

National Center for Interactive Learning



SEPA SCIENCE EDUCATION PARTNERSHIP AWARD
SUPPORTED BY THE NATIONAL INSTITUTES OF HEALTH



This work is supported by the National Science Foundation (NSF): STAR Net Phase 2 (DRL-1421427) and Project BUILD (DRL-1657593). Additional support came from NASA@ My Library funded under cooperative agreement No. NNX16AE30A and the National Institutes of Health (NIH) under Award Number 8R25GM129203-06. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Aeronautics and Space Administration, NSF, or NIH.

Human Library and/or Oral History Projects

What is a Human Book? Human Books are volunteers who are willing to share their stories with others in a safe environment.

What is a Reader? Readers check out Human Books. By doing so, they have the opportunity, during a planned event, to participate in one-on-one or small-group conversations with Human Books to ask questions and to learn about other's life experiences or special interests.

[Human Library Recruitment Ideas](#)

[Event Proposal](#)

[Create a Timeline \(Sample\)](#)

[Register with the Human Library Organization](#)

[Preparing Event Facilities](#)

[Media Release](#)

[Human library @ your school](#)

Documents that may assist your Human Books

[Help us find Human Books!](#)

[Recruitment: Referral Letter \(Form\)](#)

[Recruitment: Partner Referral Letter \(form\)](#)

[Human Library Book Interview](#)

[Human Book Agreement](#)

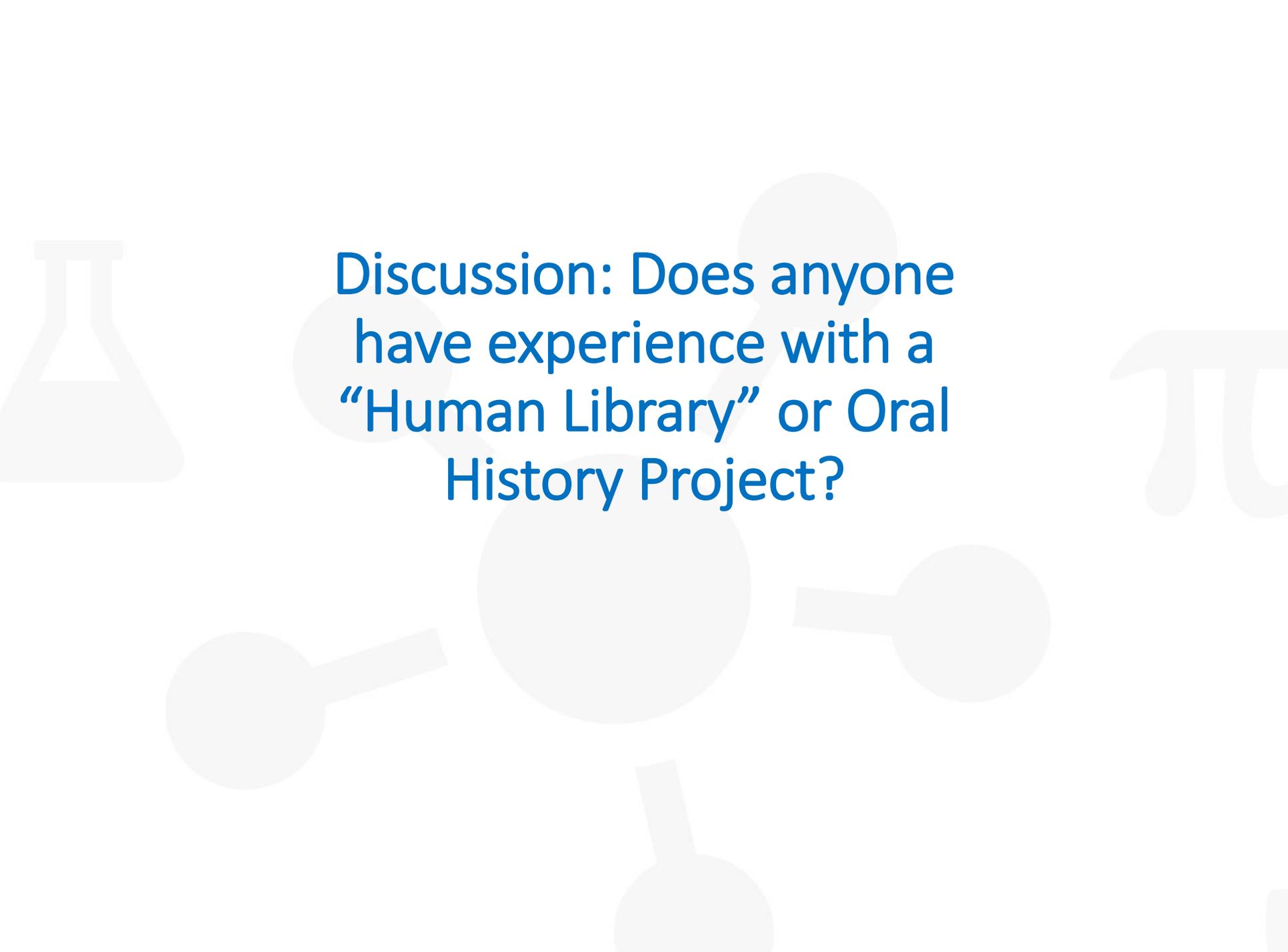
Download the official Human Library graphics

[Web Graphics \(.zip\)](#)

[Print Graphics #1 \(.zip\)](#)

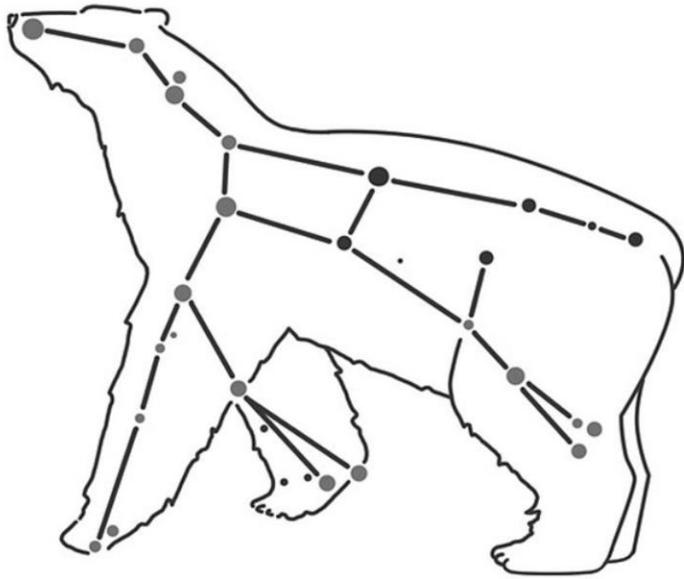
[Print Graphics #2 \(.zip\)](#)





Discussion: Does anyone
have experience with a
“Human Library” or Oral
History Project?

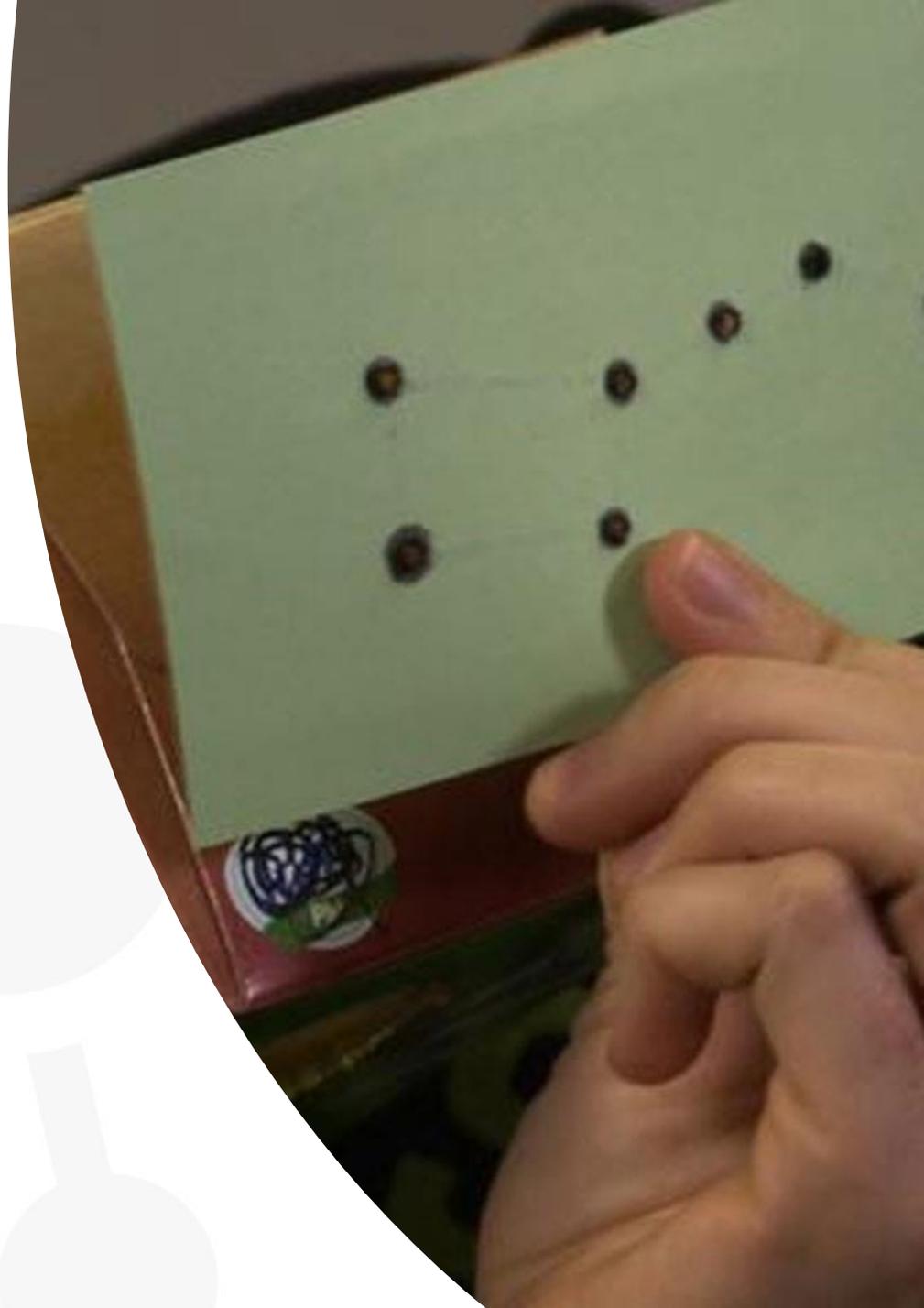
Hands-On Activity: Sky Heroes



- Patrons choose a hero, then put him or her in the sky as a constellation
- Easy and fun to facilitate
- Strong story-time tie-in
 - What constellation books have you used in the past?

Extension: Star Power

- Combine with *Sky Heroes* activity to project constellations!
- Participants use a shoe box, constellation template, and flashlight to shine a star pattern on a wall.
- Have each person shine their constellation one at a time and share what it represents and its story!



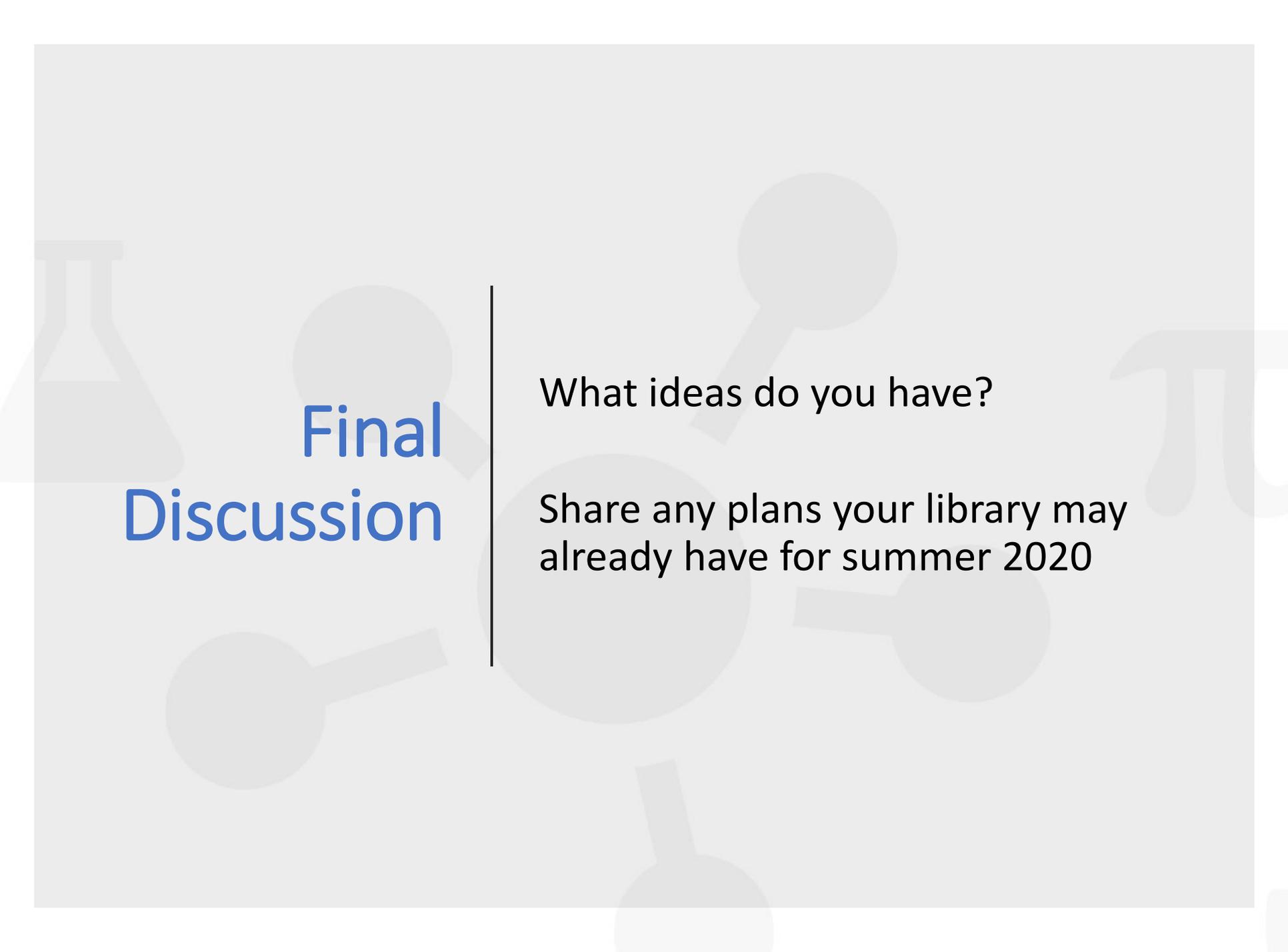
Additional Highlighted Activities

Green Screen Activities



Who Dirtied the Water: A Role-Playing Activity

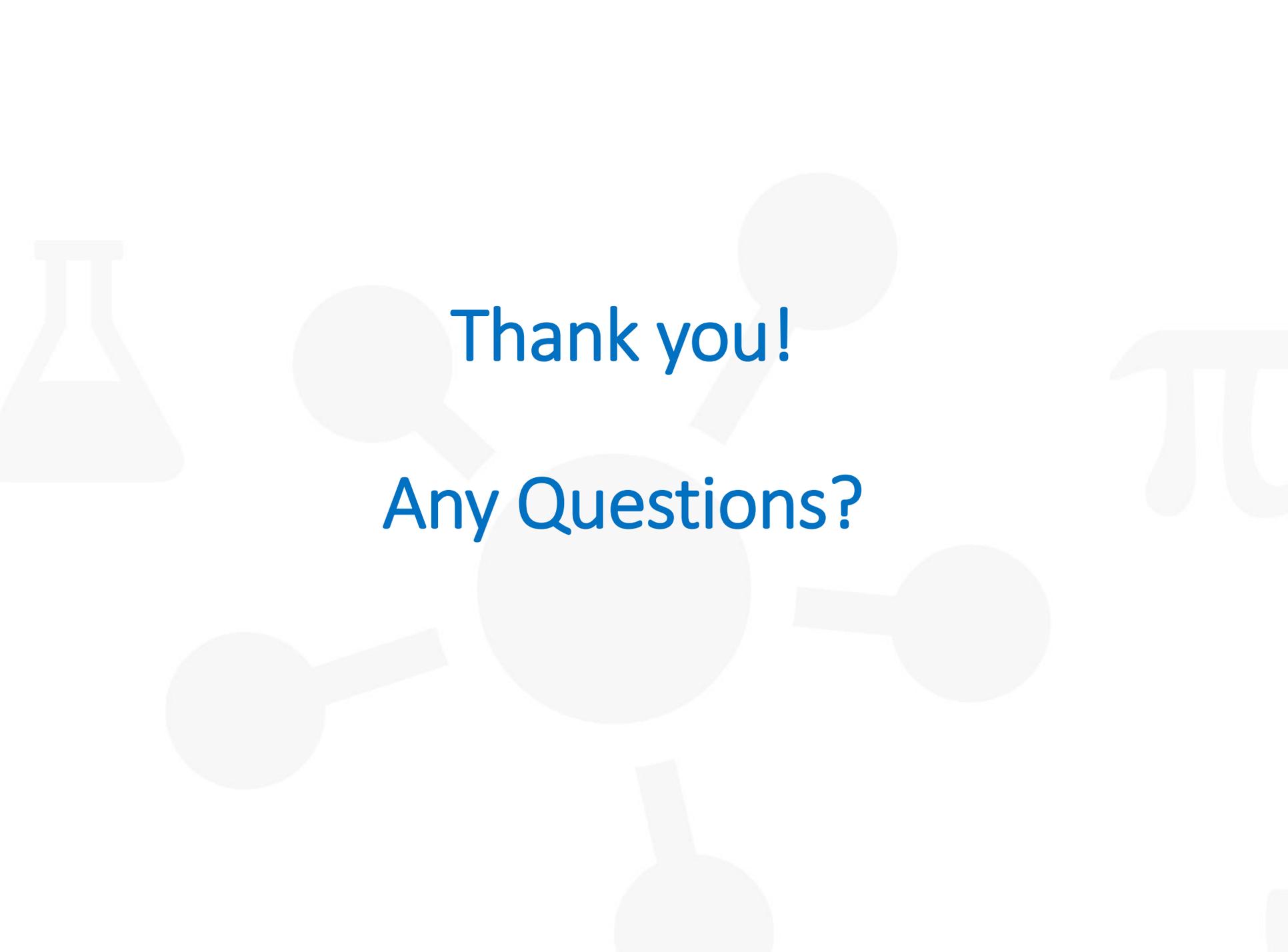




Final Discussion

What ideas do you have?

Share any plans your library may
already have for summer 2020



Thank you!

Any Questions?