



**Chat Transcript for NGCP Webinar:
Celebrate Computer Science Education Week with
SciGirls!**

December 8, 2020

Kathy Thomas: Hi everyone! Kathy from the National Girls Collaborative here. Welcome!

William T Fee: Hello, William Fee from the STEMLab at the State Library of PA in Harrisburg, PA

Hazel Theriault (she/her): Hi all! Hazel Theriault joining you from Indiana State Museum

Casi Herrera: Hello everyone! This is Casi from National Girls Collaborative. So great to see you all here!

Kata Lucas: Hi everyone! I'm Kata from NGCP. Thanks for joining us.

Ellen: Hi, Ellen from the State Library of PA! I work with William and Nicole! ;)

Holly Miller: Hello, Holly Miller STEM teacher from Fishers, IN

Katie Hessen: Katie Hessen, Science Producer and STEM content specialist at Twin Cities PBS in Minnesota. Excited to be here sharing information with everyone today!

Tammy Randolph: Good afternoon everyone! Tammy Randolph from Cape Girardeau, MO.

Jennifer Hartsell Stockdale: Hi everyone! Jennifer Stockdale, 4-H Youth STEM Educator in Franklin, TN.

Cynthia Charles 2: Hi this is Cynthia from Del Valle High School Library in Austin, TX!

Beth Schecher: Hi all. Beth here in Montana from Code Girls United.

Alanna Howe: Hello Everyone! I am Alanna Howe, I am currently a HS student and am attending this meeting as part learning why girls tend to steer away from STEM and well as the groups that push for it. I am a FIRST FRC participant.

Sarah Megyesi: Sarah from Girl Scouts of Montana and Wyoming

Kathy Thomas: <https://ngcproject.org>

Vanessa Justice: Hi! Teen/ TECH Lab Librarian at Billings Public Library in MT

Kathy Thomas: www.theconnectory.org

Kathy Thomas: www.fabfems.org

Kathy Thomas: <https://www.ifthenshecan.org/>

Adrienne Provenzano: Hello! I'm a NASA Solar System Ambassador!

Kathy Thomas: SciGirls Connect: <http://www.scigirlsconnect.org/>

Kathy Thomas: Computer Science Education Week: <https://www.csedweek.org/>

Kathy Thomas: Subby the submarine!! Love it!

Lisa Kruse: Is the audio garbled for anyone else?

Kathy Thomas: <http://www.scigirlsconnect.org/scigirls-strategies-engage-girls-stem/>

Kata Lucas: Lisa, maybe try using headphones if you're not already.

Kathy Thomas: Additionally, if you have competition for your wifi there may be a bandwidth issue on your end.

Amanda: Will these slides be available to us afterwards? Thanks!

Kathy Thomas: Yes Amanda! We will attach them to the event page.

Amanda: Thank you!

Kathy Thomas: along with the webinar recording.

Adrienne Provenzano: Looking forward to checking out Subby. I learned recently about the NOAA ocean exploration program, which uses robotics.

Kata Lucas: Feel free to ask questions here in the chat.

Adrienne Provenzano: What do you suggest for educators who haven't studied coding?

William T Fee: Start with block coding. The Hour of Code stuff is great for adults, too. It's how I got started teaching

Alanna Howe: Check out Code for Life! I haven't taken a Comp Sci class and it was really helpful with clear instruction rather a free-for all

Adrienne Provenzano: Thank you, William and Alanna for the suggestions!

William T Fee: I forgot Code for Life. Thanks for the reminder

Nicole McCune: One of the things I help out with is giving that visual representation as a young woman doing the activities with the girls for our outreach.

Amanda: Roadtrip Nation (the tv show) can be helpful for this too

Kathy Thomas: <http://www.scigirlsconnect.org/groups/role-models/>

Adrienne Provenzano: Do you have materials for discussing issues of sexism/harassment?

Kathy Thomas: <https://www.fabfems.org/>

Kata Lucas: Ask your questions here!

William T Fee: Coding for Social Justice is Python based

Adrienne Provenzano: Are more girls/women entering comp sci studies?

Kata Lucas: <https://www.alliance4girls.org/>

Kata Lucas: Alliance for girls has organized webinars on sexual abuse and trafficking

Kathy Thomas: NCWIT By the Numbers include statistics on women's participation in computing on a single page. <https://www.ncwit.org/resources/numbers>

Kathy Thomas: It is updated every year.

Adrienne Provenzano: Great resources. Thank you!

Adrienne Provenzano: There is so much robotics in space exploration, so lots of examples there!

Adrienne Provenzano: cars!

Alanna Howe: Since girls tend to want to help people, I've found that the thought of Medical Design or Biomedical engineering is interesting for girls in general

Adrienne Provenzano: Thank you! Happy Computer Science Education Week. Take care everyone!

William T Fee: Biological circuits, like BioBuilder

Jennifer Hartsell Stockdale: I agree Alanna. My students enjoy the incorporation of biomedical engineering.

Katie Hessen: khessen@tpt.org

Kathy Thomas: <https://ngcproject.org/resources/webinararchive>

Kathy Thomas: Survey link: <https://ngc2018.typeform.com/to/N0OKI5AX>