



**NGCP Webinar Chat Transcript:
The Genius of Play and STEAM**
November 8th, 2022

Elise Feltman (she/her/hers): Warren Newport Public Library, youth and web services librarian with a focus on STEAM programming!

Nancy Scales-Coddington: Welcome !

Nancy Scales-Coddington: NGCP Resources <https://ngcproject.org/>

Carol Tang: Good morning—great to see so many people! —Carol Tang from CA Girls in STEM (Children’s Creativity Museum, SF)

Nancy Scales-Coddington: IF/THEN Collection: <https://www.ifthenshecan.org/>

Nancy Scales-Coddington: Youth Advisory Board - <https://ngcproject.org/about/initiatives/youth-advisory-board>

Nancy Scales-Coddington: FabFems: <https://www.fabfems.org/>

Nancy Scales-Coddington: Check out our upcoming events and webinars: <https://ngcproject.org/events-announcements>

Nancy Scales-Coddington: Subscribe to NGCP monthly e-newsletter: <http://ow.ly/Zuds30qwpOK>

Nancy Scales-Coddington: Please ask questions here during today’s presentation!

Nancy Scales-Coddington: Learn about the Genius of Play: www.thegeniusofplay.org

Tyler Kearns: This is a great resource for young before and after school staff who struggle coming up with lessons because "they don't have time"

Sarah Ketani (she/her): Are these all publicly available, or are they for purchase?

Nancy Scales-Coddington: Find the STEAM Playbook on the Genius of Play Homepage: www.thegeniusofplay.org

Janis Zegman: All publicly available!

Tyler Kearns: They are publicly available through the website

Sarah Ketani (she/her): Great, thank you!

Nancy Scales-Coddington: Find the STEAM Playbook on the Genius of Play Homepage: www.thegeniusofplay.org

Nancy Scales-Coddington: All NGCP resources are available for FREE!

Nancy Scales-Coddington: Find all of The Toy Association's STEAM research, including the Toy Assessment Framework: www.toyassociation.org/STEAM

Anna Y: All Genius of Play resources are free and publicly available.

Adrienne: Is "gender neutrality" relevant ? rather than pink toys=girls, blue toys=boys?

Nancy Scales-Coddington: Great question Adrienne - we will ask near the end of the webinar

Nancy Scales-Coddington: www.goodplayguide.com

Nancy Scales-Coddington: Find all of The Toy Association's STEAM research, including the Toy Assessment Framework: www.toyassociation.org/STEAM

Nancy Scales-Coddington: Mistakes are part of science!

Nancy Scales-Coddington: <https://thegeniusofplay.org/tgop/toy/genius/time/decoding-steam.aspx>

Michelle Ballard: Marbles are great

Liz Coker (she/her), Cade Museum: I love adding the money counting into this!

Nancy Scales-Coddington: Agree Liz - that is a nice way to bring in more math

Adrienne: NASA has great free curriculum, like engineering design challenges - <https://www.nasa.gov/stem>

Nancy Scales-Coddington: Please ask questions for our speakers here!

Nancy Scales-Coddington: Thank you Adrienne for sharing that great resource

Patricia Rudolph (She/Her): Can Tyler talk a bit more about the concepts they explored with the pendulum painting? That activity sounds so fun!

Kim Turnbull: This is for Tyler: How do you facilitate staff training? Time is difficult to set aside as well as staff turnover. Thanks!

Nancy Scales-Coddington: Great question Kim - we will ask

Emily Bertolo, Cincinnati Museum Center: Hi! Are there any places that have pre-k and K stem programming resources? I feel like I have a million programs from 1st grade up but I am struggling to find ideas for Pre-k for summer camps!

Liz Coker (she/her), Cade Museum: And not all children identify as just girl or boy.

Adrienne: Thanks, great answer Dr. G.

Adrienne: Important point @Liz

Nancy Scales-Coddington: Great Qs - keep them coming!

Patricia Rudolph (She/Her): Thank you!

Nancy Scales-Coddington: Find the STEAM Playbook on the Genius of Play Homepage: www.thegeniusofplay.org

Jenny Kime: Can you please put that resource in the chat box?

Adrienne: Aviation education resources from NASA could be modified for younger learners - <https://www.nasa.gov/cool-aero-stuff>

Emily Bertolo, Cincinnati Museum Center: Thank you guys! These were great, wrote it all down.

Amanda Sullivan: Thank you all for these great questions!

Nancy Scales-Coddington: Find all of The Toy Association's STEAM research, including the Toy Assessment Framework: www.toyassociation.org/STEAM

Anna Yudina: We have "playful STEM at home for young learners" on thegeniusofplay.org - would be great for PreK-K.

Adrienne: Update <https://www.nasa.gov/aero>

Jenny Kime: I will be exploring everything that was shared. Thank you! We are going to work on getting some more STEAM toys as well.

Christina Kun: I love the make/design theme park idea!

Liz Coker (she/her), Cade Museum: I'm going to go download the STEAM playbook!

Nancy Scales-Coddington: YEAH! That is great

Cathy Persona 3: I'm going to try to work on increased collaboration and open ended questions.

Adrienne: I will look at these websites and also look for literature connections, too!

Annette Mason: Looking for STEM certified toys

Sarah Ketani (she/her): I want to check out the Toy Association report

Glynis Welte - Gordon Avenue Library: Downloaded Playbook and can't wait to explore and more!

Nicole Rife: Will share resources with team that are more hesitant and unsure of STEM activities.

Michelle Ballard: This has been an excellent webinar. I appreciate the resources.

Nancy Scales-Coddington: That is great Nicole

Patricia Rudolph (She/Her): I'm going to be looking for the accredited toy badge for pieces to go in my STEAM Stations kit.

Kayleigh Boose|Carnegie Science Center|(she/her): Reviewing our current toys to see how they fit in the "Good" toy characteristics

Anna Yudina: You can see all STEAM accredited toys at thegeniusofplay.org//STEAM

Allison Pratt: I will be checking out all these great resources

Nancy Scales-Coddington: Upcoming Events: <https://ngcproject.org/events-announcements>

Adrienne: Thanks everyone! Happy STEAM Day!

Amanda Gummer - Good Play Guide: Thanks everyone -great questions and so glad you enjoyed it.

Liz Coker (she/her), Cade Museum: Thank you for this wonderful webinar and all the great resources you all shared. Happy STEAM day!

Allison Pratt: thank you!

Nancy Scales-Coddington: GSAWN Exemplary Practices:

<https://ngcproject.app.neoncrm.com/np/clients/ngcproject/event.jsp?event=709>

Anna Yudina: Thank you for great questions!

Nancy Scales-Coddington: Enjoy Computer Science Education Week with Microsoft

Makecode: <https://ngcproject.app.neoncrm.com/np/clients/ngcproject/event.jsp?event=710>

Nancy Scales-Coddington: NGCP Holiday Sweater Networking:

<https://ngcproject.app.neoncrm.com/np/clients/ngcproject/event.jsp?event=712>

Angelica Juarez: Thank you so much! this webinar has been very informative and helpful!

Nancy Scales-Coddington: Please take a moment to share important feedback. Survey:

<https://forms.office.com/r/RivjLiW92M>

Nancy Scales-Coddington: Subscribe to NGCP monthly e-newsletter:

<http://ow.ly/Zuds30qwpOK>

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Nancy Scales-Coddington: Please take a moment to share important feedback. Survey:

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Heather Jameson: Thank you!