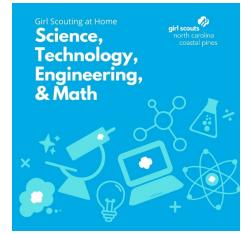
SHEM

**Girl Scouts North Carolina Coastal Pines** invites girls, families, and volunteers to stay involved while at home. We know that today's girl is ready to pivot on a moment's notice and is willing to embrace new ways to explore Girl Scouting. That's why we're promoting these options for engaging with us while you're at home today ... or any day!

**STEM** encourages Girl Scouts to look at the world around them with inquisitive eyes, experiment, push boundaries and learn as they go! Each Friday check out our activities, stories, and videos aimed at helping girls become better problem-solvers, critical thinkers, and inspirational leaders. Join the conversation online. **#OurGSNCCPCommunity** 



# **Coding for Good Badge Series**

Computers are all around us and help us everyday. But for computers to do anything, they need clear and precise instructions called an Algorithm. Girl Scouts of all levels can now join us in earning requirements toward their coding for good badges. Girls will learn things like coding basics, designing a game, and app development.

## Daisy, Brownie, and Junior

Younger girls can join us on our coding adventure through Tynker. The coding for good badges detail how every stage of the coding process has an opportunities for girls to use their skills for good. Below you will find instruction on how to get Tynker to tryout coding and complete steps toward the badges.



- 1. Follow the link here. Or go to www.tynker.com
- 2. You can create a free account if you want. If you do not want to create a free account you do not have to just got to step 3
- 3. Click Play button at top of screen it looks like a game controller.
- 4. Select your coding level
  - Never coded (beginner)
  - Coded Before (Intermediate)
  - Coded a lot (advanced).
- 5. Select the subjects you are interested in and start coding
- 6. Recommend you start in the section marked game design. With <u>Barbie can do anything</u> or Glitch Manor (glitch manor will require your parents or your email address).



# SHEM

### D,B,J Cont..

Now let's research some female computer pioneers using research engines like google or internet explore. Find two facts about each one of these ladies and share them with your family.

How do you think google or internet explore helped you find this information?

- Ada Lovelace
- Grace Hopper

# Cadette, Senior, Ambassador

Let's open up a new world of technology using Vidcode cadettes, seniors, and ambassadors will venture into the world of coding to earn their coding for good badges. Vidcode will guide the girls through fun interactive courses where they will get a chance to learn how to work with various apps like creating a meme, a avatar, working with portraits, or karaoke apps. All while earning requirements for their badges. When finished girls will have earned all three coding for good badges.

To begin follow the steps below

- 1. Click the follow link <a href="https://www.vidcode.com/classes">https://www.vidcode.com/classes</a>
- 2. Select student
- 3. Enter class code "draw sixty eight elusive kittens"
- 4. Choose how to sign in i.e google email
- 5. Select start coding under "Girl Scout"
- $6. \ \ Select \ level \ "Cadette", Senior", Ambassador "$
- 7. Begin coding

