Earn the new Computer Science Journey for Daisies, Brownies and Juniors in collaboration with Code.org. What is a Programmer? A computer programmer uses special codes to give instructions and messages to computers and other programmers. Ready to create some code? Let’s go!

Daisy Requirements
1. Building a foundation
2. Happy maps
(a maze game using algorithms)
3. Plant a seed
(create an algorithm to plant a seed)
4. Take Action project
5. Celebrate

Brownie Requirements
1. Paper programming
(use an algorithm to create an image on a paper grid)
2. Functional suncatchers
(take apart a suncatcher and create an algorithm that can teach making one)
3. Personal innovations
/share a talent and teach it to others using an algorithm
4. Take Action project
5. Celebrate

Junior Requirements
1. Tangram algorithms
(create algorithm to make an image using tangram shapes)
2. Mad gibs and functional suncatchers
(play a word game/use a program to make a suncatcher)
3. Personal innovations
(create an algorithm to teach a skill)
4. Take Action Project
5. Celebrate

All requirements and meetings aids can be found on the Volunteer Toolkit (VTK)!

EXPAND YOUR PROGRAMMER EXPERIENCE!

Girls can also earn the following badges that compliment the Think Like an Programmer Journey: various Daisy petals, Computer Expert, Making Games, Money Manager, Digital Photographer, Entertainment Technology and Geocacher. These badges are not a requirement to earn the Journey.