



### JUNIORS DREAM BIG

Girl Scouts are more likely than other girls to want careers in STEM (science, technology, engineering, and math), law, or business—industries in which women are currently underrepresented.

## Your girl just earned her Cybersecurity badges!

*Besides getting a cool new addition for her vest or sash, she also gained a ton of knowledge including:*

- How codes and ciphers, such as binary, function and why computers use them
- How secure computer connections are established
- How usernames and strong passwords can help keep information safe
- How to spot online scams and imposters
- How different types of malware can invade a computer network

### Did You Know?

Understanding how (and why!) to keep digital information secure helps keep your daughter safe as she lives her life both online and off. Additionally, cybersecurity is a fast growing industry that keeps corporate ideas, sensitive medical information, and government intelligence safe from prying eyes. Getting to know these concepts as a Daisy will ensure your girl grows into a savvy tech-user and consumer—and may inspire her to become a creator of innovative and secure technology in the future!

### Help Her Lead at Home

**TALK** Choose one or two things your daughter learned about while earning her Cybersecurity badges and ask her to explain them to you. Letting her share her knowledge as an “expert” will both help cement these new ideas in her memory and give her a sense of pride.

**DO** Create a cipher with your daughter by assigning a new letter or number to each letter of the alphabet. Make two copies of this “key” to your cipher, then write notes back and forth to each other in your secret language!

### For More on Cybersecurity and Your Girl

Learn more about [digital privacy](#), [social media](#), and how to deal when kids seem [attached to their phones](#) on [Raising Awesome Girls](#) at [girlscouts.org/raising-girls](http://girlscouts.org/raising-girls).

SPONSORED  
BY

