



Daisy Cybersecurity Basics

Pillar: STEAM

Outcomes: Positive Values, Community Problem Solving

Daisies will earn their badge by learning how computers work and how to stay safe online. Computers are machines. They are made up of different parts that work together to allow you to look at pictures, play games, watch movies, and send messages. Computers are fun to explore with, but you need to know how to be safe while you do it. Note: This is the first of three sequential Cybersecurity badges and this is all about learning some basics. The other badges help put these concepts into practice.

1. Find out how computers work
 - a. Find out about the parts of a computer and how they help you connect to the internet, watch videos, send messages, and much more! Find out what these different [parts of a computer](#) do: monitor, webcam, speakers, CPU, keyboard, printer, mouse.
 - b. Check out these fun [computer parts activities](#) on our Pinterest board!

2. Find out how to protect something valuable
 - a. When you **protect** something, you keep it safe. Locking your front door protects your house. Putting sunscreen on protects your skin. It's the same with your computer. Find out how you can protect your computer, so you and your computer are safe.
 - b. Learn more about the following words [here](#): protect, safety, identity, communicate

1. Discover how you are connected, just like computers!
 - a. You are connected. Computers are connected too. A group of computers that are all connected is called a **network**. People can send messages to other people over networks. Find out more about how computers connect people all over the world!
 - b. How do you communicate?
 - i. You can talk to people in person, over the phone, or over the computer.
 - ii. You can send messages by texting on phones, emailing a message through your computer, or posting a picture or message online.
 - iii. Why do you use these different forms of communication? When and why do you choose text instead of in person? When do you choose to call someone instead of email them? What is the benefit of email and what is the benefit of texting and what is the benefit of in person communication? They all serve different purposes.

Additional Online Resources:

- [Daisy Cybersecurity Pinterest Board](#)

When you're finished: Congratulations, you have earned your badge! You can purchase by emailing shopdept@gksmo.org or at <https://www.girlscoutshop.com/Daisy-Cybersecurity-Basics-Badge>

No shipping charges apply at this time.

