



Girl Scouts and the Supply Chain

PATCH PROGRAM

A *supply chain* is how a product is made, and includes everything from the sourcing of raw materials, to manufacturing and distribution, and includes all the transportation in between. In this patch, you'll learn all about Supply Chain and its importance in our everyday lives.

Before you start, take the [Girl Scout Internet Safety Pledge](#)

Steps to earn the patch

- Follow a product you know from its creation to your home
- Learn about supply chain management and logistics and how it impacts everyone's lives
- Find out about problems supply chain managers may face
- +
 - Learn about women in supply chain fields

When you've completed the activities, send an email to customercare@girlscoutsfl.org and we'll send you the information to purchase the patch.



STEP 1.

Follow a product you know from its creation to your home

Complete at least one choice

a. Choose a candy bar and list the ingredients (including the wrapper!). Research where those ingredients come from and mark those locations. Using the world map to the right draw arrows from the ingredient source to where the candy is made and then from there to your favorite store.

b. Observe supply chain in action. Watch these videos from Domino's to learn about the pizza supply chain and how Domino's makes its dough.

Next, jot down at least 5 links in the supply chain (where raw products are from, where the product is made and how it gets to your hometown). Using the world map, mark the source for raw products, draw arrows to where the dough is made and then draw arrows to your location.

c. Interview a retail business owner or manager. Find out about the products that business sells, where those products are from and how the products get from where they are produced to the business.



<https://www.youtube.com/watch?v=T2CWkVYxGEC>



https://www.youtube.com/watch?v=jPQ87J_5qyw



STEP 2.

Learn about supply chain management and logistics and how it impacts everyone's lives

Complete at least one choice

- a. Girl Scouts have been innovators in Supply Chain for more than 100 years! Read about the History of Girl Scout Cookies then watch this video about the Journey of a Girl Scout Cookie.
- b. **Play a game.** To get an idea of how supply chain management works, find a game like Farmville and play for a week. What tasks are you completing to move forward? What are the skills you need to be successful?
- c. **Interview** a professional or student in the supply chain or logistics field. What are this person's main responsibilities? What does supply chain management mean and why is it important? If you can't find a professional or student in the supply chain or logistics field to interview, [watch this video](#) to learn from several recent graduates.



https://www.youtube.com/watch?v=H8162m_dyqw



STEP 3.

Find out about problems supply chain managers may face

Complete at least one choice

The supply chain must evolve to meet new demands and supply chain challenges, and supply chain managers need to plan ahead to keep everything flowing smoothly.

- Use what you know to make a list of all the things you think could cause disruptions in managing the supply chain. Think about recent events in the world and what you've learned from doing the first 2 activities.
- Watch this video from Subway to learn how the "\$5 Footlong" caused all kinds of problems with their supply chain!
- Interview a professional to learn more about challenges managing the supply chain



<https://www.youtube.com/watch?app=desktop&v=SRq-U1m2dwg>

STEP 4.

Learn about Interview women in supply chain fields.

Complete at least one choice

Successful companies recognize that women leaders provide major benefits. Soft skills like collaboration, problem solving and creativity - which many women possess - are especially important in the supply chain field. Unfortunately, there is a misrepresentation of women in this field. Let's see if we can find out why.

- a. Do some online research. How many women are working in the Supply Chain/Logistics fields? What colleges and universities offer Supply Chain Management courses? Are there professional organizations for women in the field?
- b. Watch this great video to hear from some fabulous young women who've chosen Supply Chain Management as their career.
- c. Interview a woman working in the field. What did she study in school? How did she become interested in Supply Chain Management? What challenges does she face in her job? What does she like about her job?



<https://www.youtube.com/watch?v=-lWrKfuqCNU>

*Girl Scouts of Tropical Florida wishes to thank Ryder Systems, Inc.
for helping us fuel the pipeline for women leaders in STEM.*

