

DISCUSSION QUESTIONS



Do you have any STEM badges like robotics, coding, engineering, or cybersecurity?

- If you do, which one(s) do you have? What did you do? What did you learn?
- If you don't, what might you want to work on in a STEM area? Why?

Throughout the book, Sylvia describes what it was like to be told she couldn't do something "because she was a girl."

- What would you say to someone who told you this?
- Talk to an adult who is a woman. Ask her about her experience and how she would respond.

Sylvia describes how the time she grew up in was different than nowadays: telephones were attached by cords to the walls, TV shows could only be seen at the time they were broadcast, computers took up entire rooms, the library and newspaper were the main sources of information.

- What other differences did Sylvia mention?
- Which differences did you find most surprising? Why?
- What do you think will be different about the world 50 years from now?

Do you think other Girl Scouts should read this book? Why?

As a young Girl Scout, Sylvia Acevedo struggled to build a rocket for a merit badge¹. "I failed so many times I had to get another rocket kit," she says. But she persevered, and the process of earning that badge, she says, "transformed me. Because suddenly science and math weren't things that were outside of my capability. I could do them, and I could do them well."

- When have you failed? What did you learn from it?
- When have you taken a risk? What did you learn?
- What is something you feel really good at? Why?

¹ <https://www.hemispheresmag.com/sylvia-acevedo-interview/>