

Grades 4-5

SciGirls Stories, “Latinas at Work”

These Latinas are innovators, problem-solvers and science superstars who celebrate their heritage and culture. They're passionate about their work, hobbies, families and helping to make the world a better place. They share their strategies and pathways in jobs where Latinas are under-represented and motivate girls to pursue all kinds of interests and career paths.

After watching this episode, choose from the following questions and/or tasks to extend your learning

Question Box 1

- Which details support the key idea? Look for the who? What? When? Where? Why? How much? How many?
- What is the central message in SciGirls Stories: Latinas at Work? Explain?
- What is the author trying to say through SciGirls Stories: Latinas at Work?
- What is STEM?
- How are the women in this episode STEM superstars?
- How do these women celebrate their heritage and culture?
- How does each incorporate their passion in their work and hobbies?

Question Box 2

- What surprised you in the program, and why?
- What's the most important thing you learned from SciGirls Stories: Latinas at Work? Why?
- What in the program made you curious? Explain.
- What did you learn from the program?
- What does it take to succeed in your goals? Think about the attributes and motivations of each Latina at work.
- What do you think it takes to make the world a better place?

Box 3 (Tasks)

- Watch: [STEM For Kids Introduction](#)
- Research and make a list of careers that you might be interested in in each category: science, technology, engineering and mathematics.
- Select your topic choice in each category to compare and contrast.
- Select your one top choice and make a plan on how to achieve the possibility of this

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being a career choice for you.

- Research a job mentioned in the video and discuss what type of training it would take to get that job.
- Research and describe a STEM job that would be more important for a woman to have instead of a man.

Box 4 (Enrichment)

Visit: sciencebuddies.org and select science activities to do at home.

- Describe the job of a materials engineer.
- Describe one of the pathways or strategies the Latinas used in their job.

Box 5 (Extend/Real-Life)

- According to the video, in what STEM jobs are Latinas underrepresented and why?