

Women in STEM Collection

Discussion Questions

Guiding Questions

Use these discussion prompts for all videos:

1. Pathways into STEM: What inspired the women featured in these videos to pursue careers in STEM?
2. Problem-Solving & Innovation: What energy challenges are these women working to address?
3. Perspective & Impact: How do diverse perspectives strengthen problem-solving in STEM fields?
4. Careers in Energy: What careers featured in these videos surprised you?

Energy Switch Episode Reflection Questions

Use these prompts alongside the Energy Switch video episodes:

1. How do the women featured approach complex energy topics?
2. What role does collaboration play in addressing energy challenges?
3. How does human flourishing factor into technical energy decisions?

Extension Activity (Optional)

Ask students to research a woman working in energy or STEM today. Have them present:

- Her role and area of expertise
- The problem she's working on
- Why her work matters