



**The Stone Soup Leadership Institute's BETA Program
Durfee High School CTE's Environmental Science & Tech Program
Solar Technology**

- 1. Introductions/Leadership Cards: Tess/Patricia** **5 minutes**
- 3. Lesson Plan: Ana Sophia Mifsud, Rocky Mountain Institute** **10 minutes**
- VIDEO: Hero Report
 - Synopsis: How did Ana Sophia start her journey?
 - VIDEO: Ana Sophia and Solar Career Pathways
- 4. Stem Activities: Patricia Dias** **10 minutes**
- Electricity has become one of the main focuses of attention. When assessing the energy powering a home, microgrids and solar panels are two of the innovations that are used. What is the difference between solar microgrids and solar panels? What innovation would you like to include in your house, and why?
- 5. Sustainable Innovations & Career Pathways - Trevor** **10 minutes**
- Intro to BCC's Solar Tech Certificate
 - Solar Tech Career Pathway: Jobs and Internships
 - Renewable Energy Engineers vs. Microgrid Engineers
- 6. Close: Evaluation/ Writing: Marianne** **7 minutes**
- What inspires you about Ana Sophia's story?



Stone Soup Leadership Institute
www.stonesoupleadership.org
<https://sustainwdn.com/durfee-high-school-beta/>