



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

- 1. Introductions/Leadership Cards: Tess/Berta** **5 minutes**
- 2. Lesson Plan: Vincent Kimura, Smart Yields Hawaii** **10 minutes**
 - Watch Video: Vincent + Smart Yields = Sustainable Agriculture
 - Read Synopsis: How did Vincent combine his passions for technology and agriculture?
- 3. STEM Activity: Patricia Dias** **10 minutes**
 - Check out Smart Yields app on your phone: connection with tech, entrepreneur
 - Create your own personal farm on Smart Yields: How might local New England farms benefit from this?
- 4. Durfee CTE School Garden: Tess** **8 minutes**
 - Share your experience with your school garden – what are your plans for the coming year?
 - How might the Smart Yields app support your efforts
 - Video: Sustainable Agriculture Tour: Island Grown Initiative: Martha's Vineyard
- 5. Sustainable Innovations Trevor** **7 minutes**
 - Family-owned Farms: Trevor's family farm in Hawaii
 - Vincent Smart Yields + Best Beans
- 6. Sustainable Career Pathways: Trevor** **8 minutes**
 - BCC Sustainable Agriculture Certificate
 - Sustainable Farmer
 - Agriculture Scientist
 - Agriculture entrepreneur
- 7. Close: Evaluation/ Writing: Marianne** **7 minutes**
 - How does Vincent's story inspire you to pursue a sustainable career pathway?



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