



**The Stone Soup Leadership Institute's BETA Program
 Durfee High School CTE's Environmental Science & Tech Program
 Green Building Session • Program Week 9 – February 11, 2022**

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| 1. Introductions/Leadership Cards: Tess/Berta | 5 minutes |
| 2. Lesson Plan: Illai Kenney, HBCU Green Fund | 15 minutes |
| <ul style="list-style-type: none"> • Hero Report: 14-year-old Illai Speech: Video • Guest Speaker: Illai Kenney, HBCU Green Fund | |
| 3. STEM Activities: Patricia Dias | 10 minutes |
| <ul style="list-style-type: none"> • Explore the EPA Air Quality Tracker to see what kind of pollutants are present • Compare Air Quality Tracker: https://www.epa.gov/outdoor-air-quality-data/air-data-daily-air-quality-tracker • Calculate with CDC Asthma Data: https://www.cdc.gov/asthma/nhis/default.htm | |
| 4. Sustainable Tour | 5 minutes |
| <ul style="list-style-type: none"> • Green Building Technology in New England video | |
| 5. Durfee CTE Program: Green Building Innovations: Tess | 3 minutes |
| 6. Sustainable Career Pathways - Trevor | 10 minutes |
| <ul style="list-style-type: none"> • BCC Green Building Certificate • Career Pathways Options <ul style="list-style-type: none"> • Green Building Construction • Energy Auditors • Green Architect • Sustainable Director at School/University | |
| 7. Graduation | 8 minutes |
| <ul style="list-style-type: none"> • Presentations: Sustainable Career Pathways • Extra Credit during School Vacation: Create Yours - work with Trevor • Presentation of Certificates: list one Sustainable Career Pathway to include | |
| 8. Close: Evaluation/ Writing: Marianne | 5 minutes |
| <ul style="list-style-type: none"> • How did Illai's presentation inspire you? • Why is Green Building important to you, your community and our world? • For My Graduation Certificate I would like to feature this Sustainable Career Pathway | |



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