

Student Name:

G10 Climate Action & Art



Overview

“What you do makes a difference, and you have to decide what kind of difference you want to make.”

-Dr Jane Goodall, Scientist & Activist

This project focuses on identifying and exploring the most urgent and important climate impacts affecting your school and/or wider community through research, field work and learning directly from experts. You will learn specifically about the *Town of Wellesley Climate Action Plan* and develop a proposal of what you can do to support one of the town’s initiatives. In this project you will continue your learning about how to effectively engage with the larger community, reflect on your journey, and work with a team of peers to support one pathway of the Wellesley climate action plan.

Art has a unique ability to engage communities and provoke thought on important issues. In addition to the proposal, you will create a collaborative piece of art to raise awareness about climate impacts and provide actionable steps for making change in our community. Through the artistic process you will understand the value in reusing and repurposing materials and foster a sense of responsibility toward the environment. The unit also provides a platform for you to reflect on the impact of art and creativity in raising awareness about pressing environmental issues.

Exploratory Questions

Primary Inquiry

- What are the most urgent & important climate impacts affecting your school and wider community?
- How can you develop an effective climate action proposal that addresses environmental challenges at the local level?
- How can you create a piece of art to serve as a powerful tool for raising awareness and inspiring collective action toward climate change?

Final Product and Presentation

Final Product:

The culminating project for this unit will be executing a **climate action proposal** and creating a **piece of art that connects to the specific climate action pathway**. Your team will be responsible for conceptualizing a cohesive design and transforming and upcycling found objects (*everyday waste, recycled and repurposed items*) into a meaningful, expressive piece of art.

Public Share:

All teams will be responsible for presenting their art and their finalized climate action proposal with a valid end user of their choice.

Timeline - This is the anticipated flow of work. It may be adjusted as we work through the process.

Week 1: Research/Empathy

March 13 - Project Kick Off /Scavenger Hunt /Project Overview
March 14 - Initial Team Formation

Week 2: Research / Empathy

March 17 - Intro Field Work and Intro Research Synthesis
March 19 - Expert Artist, Rebecca McGee Tuck, Initial Contact for Field Work Due
March 20 - Canvassing in WHS Cafeteria
March 21 - Milestone #1 (Research Synthesis & Purpose Assignment), RDF

Week 3: Define/Ideate and Model/Prototype

March 24 - Field Work Prepare Due & Begin Vision Board
March 25 - Milestone #2: Vision Board Due
March 26 - Begin Model/Prototype
March 28 - Field Work Execute & META Due, Milestone #3 Due & Feedback Session #1

Week 4: Test /Evaluate

April 1 - Test & Evaluate begins
April 2 - Podcast Reflection Due
April 3 - Collaborative Check (For Prep Work)
April 4 - Milestone #4 Due at 2pm

Week 5: Publish/Produce

April 7 - Feedback Session #2, Expert Workshop: Feedback from Professional Artists, (Alexander Golob & Rebecca McGee Tuck)
April 10 - Milestone #5 Due with Individual Artist Statement
April 11 - Share within Evo Community & Prep for Public Share
April 14&15 - Public Shares (Students Coordinate on their own) & Final Team Debriefs

Climate Action & Art Assessment Dates

Collaboration: Feedback

- [Feedback Session #1](#) after Model/Prototype (3/28)
- [Feedback Session #2](#) after Test/Evaluate (4/4)

Collaboration: Team Dynamics

- [Initial Team Formation](#) (3/14)
- [Final Team Debrief](#) (4/14)

Communication: Design

- [Milestone #4](#) - Completed Climate Action Proposal & Final Artwork: Formative Feedback (4/4)
- [Milestone #5](#) - Final Product: Summative Assessment (4/10)

Communication: Verbal

- [Podcast Reflection](#) (4/8)

Communication: Written

- [Summative Email](#) (draft due 4/16)
- [Milestone #5](#) Final Climate Action Proposal

Community: Expert Workshop

- [Artist Workshop Rebecca Mcgee Tuck](#) (4/19)
- [Artist Feedback Session](#) (multiple artists) (4/7)

Community: Field Work

- [Fieldwork #1 Execute & Meta Interview](#) (3/28)
- [Fieldwork #2 Execute & META](#) (3/28)

Process: Organization & Responsibility

- [Project Facilitator Role](#) Schedule: Group Member 1: (3/24, 3/25, 3/26), Group Member 2: (3/27, 3/28, 4/1), Group Member 3: (4/3, 4/4, 4/7), Group Member 4*: (4/8, 4/9, 4/10)
- [Project Organization & Responsibility Management](#) Log Check (4/10)

Process: Purpose

- [Check for Understanding](#)/In Class Writing - (3/21)
- [Public Share](#) of Final Product (4/10)

Thinking: Creative Thinking

- Milestone #2- [Vision Board](#) (3/25) (individual sketches)
- Milestone #3 [Model/Prototype](#) (3/28) (iterative portfolio)

Thinking: Critical Thinking

- Milestone #1/[Research Synthesis](#) (3/21)

Thinking: Reflective

- [Podcast Reflection](#) (Due 4/8)
- [Summative Email](#) (4/16 - Draft and 4/29 - Final)