

AMBASSADOR JUSTICE JOURNEY AWARD - MEETING 3

Award Purpose: When you've earned this award, you'll have created a definition of environmental justice and an equation for achieving it.

Activity	Materials Needed
A Data Plan Survey your community and create an environmental impact map.	 □ Community map □ Dot stickers □ Tape and paper or sticky notes □ Writing utensils □ Computer with internet access
Strength in Numbers • Submit your data to scientists working on your environmental issue.	☐ Computer with internet access
Present Your Findings Connect with your community and present your findings.	 □ Completed community map survey □ Journey book □ Paper □ Writing utensils □ Phone or computer with internet access
Reflection • Celebrate a job well-done and discuss your experience making the world a better place.	☐ (Optional) Snacks, beverages, and other festive supplies

Activity #1: A Data Plan

Award Connection: Step 2 – Do the math, Step 3 – Be hawk-eyed, and Step 6 – Create your equation and present it Materials Needed: Community map; dot stickers; tape and paper or sticky notes; writing utensils; computer with internet access

Prep Needed:

• Print out a map of the community you'll be surveying.

- 1. As you explored the EJSCREEN, did you identify an issue impacting your community? (Or, as you worked through the first two meetings, did you discover an issue that sparked your passion?)
- 2. Go out into your community to collect data and stories for an environmental impact map.
- 3. Identify the community or communities that have been impacted by that issue and ask them about their experiences and perspective on the issue. For example, if a specific community is located close to a superfund site, how has that impacted them? Some people might testify that their proximity to the site has caused health issues to crop up, or the value of their land has significantly dropped and they can't afford to sell their house and move to another neighborhood.
- 4. Print out a map of the community you'll be surveying. For each voice/interview response you collect, add a colored dot to that person's address or location. Number each dot and then number the corresponding response.
- 5. Try to collect a sizeable amount of data for your community to get a more accurate view of the issue.
- 6. NOTE: If you'd prefer, you can also create an electronic map using Google Maps instead of or in addition to your printed map.

Activity #2: Strength in Numbers

Award Connection: Step 4 – Take the scientific view Materials Needed: Computer with internet access

- 1. If you're collecting data on an issue that's being researched by a team of other scientists, request to submit your data to their project.
- 2. Search online for citizen science partnership opportunities, or view a list of the Minnesota Pollution Control Agency's current projects here: pca.state.mn.us/ecoexperience/citizen-science.

Activity #3: Present Your Findings

Award Connection: Step 6 – Create your equation and present it Materials Needed: Completed community map survey; Journey book; paper; writing utensils; phone or computer with internet access

- 1. Now that you've gathered your data, decide who you want to share your findings with. Some questions to consider:
 - Who could benefit from learning about what it takes to create justice?
 - As you worked through this Journey, did you meet someone who might be interested in hearing about the results of your findings?
 - Who's involved in the decision-making process of your issue who might gain some insight or perspective from your findings?
 - Would elected officials (or their staff members) or town or school board members be interested in your findings?
 - What environmental organizations or groups might be interested in learning about your findings?
- Connect a group to present your findings (or arrange to present your findings at a town hall meeting, where you might spark interest and raise awareness in other community members). Remember to use pages 108 – 111 in your Journey books for tips and pointers to prep for your presentation.

Activity #4: Reflection

Award Connection: Links to multiple steps

Materials Needed: (Optional) Snacks, beverages, other festive supplies

- 1. Celebrate your hard work! Congratulate yourselves on a job well done with some light refreshments and reflect on your Journey together.
 - How did it feel to share your equation for justice with others?
 - How will you keep using your equation—or adding to it?
 - What personal habits did you change or adopt as you worked to reduce your carbon footprint—was the switch easier or harder than you expected?
 - As you were collecting data from your community, what new findings did you discover? Were these surprising to you?
 - Did your image or definition of justice change as you worked through this Journey?