

Reflect, share, and celebrate!

Overview

In this phase, students will reflect on the experience of participating in an Environmental Action Project and the range of influence of their project, examining how local actions can have wide-ranging ripple effects.

This document contains activities from lesson 10 of the Groundswell Creating Meaningful Outdoor Experiences Curriculum Unit. See the complete version of the lesson on pages 77-80 of the unit.

Curriculum Connections

Michigan K-12 Science Standards

- 5-ESS3-1, HS-ESS3-4, HS-LS2-7

Michigan K-12 Social Studies Standards

- 5 - P4 .2 .1, 5 - P4 .2 .2, 6 - P4 .2 .3, 7 - P4 .2 .3, 8 - P4 .2 .3

Key Questions

- How did the project impact my place?
- How have we changed our watershed?

Student Objective

- Students will reflect on how their project impacted their place, from the site of their project to the Grand River, to the Great Lakes system, and even the world.

Materials List

- Student notebooks or paper for writing reflections
- Worksheets “Spheres of Influence” (1 per group or 1 per student)

Lesson Activities

1. Engage:
 - a. Materials:
 - i. Student notebooks or paper for writing prompt
 - b. Procedure:
 - i. Prompt students to close their eyes and think back about what they thought this environmental action project was going to be like at the beginning. How did the experience compare?
 - ii. Have a group discussion about the successes and challenges of the project over the year:
 1. What successes did we have with this project?
 2. What didn't work out quite as we hoped/Areas for improvement?
 3. What would you do differently if you could go back and do this again?
 4. What is the most important thing you learned by participating in this project?
4. Elaborate/Extend: Use the concentric spheres of influence graphic to reflect on how the project impacted your place.
 - a. Materials:
 - i. Worksheets “Spheres of Influence” (1 per group or 1 per student)
 - b. Procedure:
 - i. Have students work in small groups to sketch or write their thoughts on how their project impacted each of the following areas:
 1. How did our work impact our project site?
 2. How did our work impact the Grand River Watershed?
 3. How did our work impact the Great Lakes system?
 4. How did our work impact the world?
 - ii. Have groups share as you record responses on a large pad of paper or a whiteboard.

Spheres of Influence: How has this project impacted our place?

