## Whitehall Middle School:

# Geo Builders: Environmental Stewards



## 2015-16

- 6th Grade Geography Team:
  - 105 students
  - 5 teachers
  - 4 classrooms



### Student Learning Outcomes:

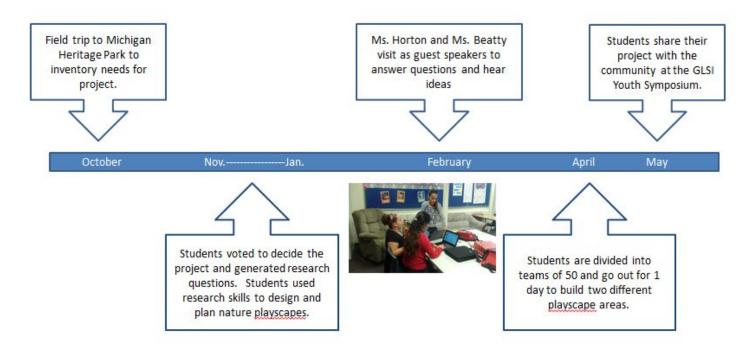
Students in Mrs. Reid's 6th grade Geography classes visited the Michigan Heritage Park in October to inventory needs and ways to help the park restore the natural environment. The classes all participated in several surveys and votes throughout the project with majority rule and student voice in all decisions.



Once the majority of students chose to build nature playscapes, they generated their questions based on what they needed to know. They researched through November until December. In February, Ms. Horton, from the Michigan Heritage Park, and Ms. Beatty from the Muskegon Conservation Club, were guest speakers and answered some student questions.



In April, two classes went out to work for 1 day each building two playscape areas for the Michigan Heritage Park. Students also designed signs for the area to encourage children to play in nature, love nature, and protect nature. When students returned to the classroom, they completed a final reflection about the project and their process.



### 2015-16 Geo Builders Project Timeline

### **Community Partners:**

Michigan Heritage Park

West Michigan Great Lakes Stewardship Initiative

Target Field Trip Grant

#### Skills Learned:

Civic & Community Responsibility

Collaboration & Teamwork

Questioning & Research

Planning & Presenting



