



## Ealy Elementary Service Learning

### Community Partners

- [Thrivent Financial](#)
- [Weesies Garden Center](#)
- [Prime Seasons Lawn Care](#)
- [Northland Farms](#)
- [Let's Grow Garden Center](#)
- [Bentz Design Studios](#)

### Planting Native Species



### Student Learning Outcomes

Planting plants and trees gave students an opportunity to have a chance at an environmental education. They spent time researching the plants and trees that were native to the area and which ones would grow well in the given soil and sun-light conditions. Another thing this project taught them is how to survive in the real world. For example, each group that was in charge of ordering supplies had to learn how to buy things with a budget. This involved some compromise and planning for the students as they realized how quickly the costs of materials can add up.

Students spent a great deal of time researching the lifestyle of the Native Americans and learned how they survived living in a natural environment without the support of the commercial industry for food, shelter and clothing. They used this information to build an atlatl course where visitors to the park can practice throwing a spear like those used by the Native Americans so many years ago.

Math skills were used to design a layout of the course and determine the area needed to construct shooting lanes and a launch pad to safely monitor each person throwing a spear. Students determined the volume of wood chips needed to fill the launch pad and contacted various community partners to obtain quotes for materials.

### Ealy Elementary

2015-16

### School Year Team:

- 28 Students
- 2 Teachers
- 1 Classroom

“This project really brought our class closer together by working on a common goal.”

-Ealy 5th grader

“My favorite part of the project was planting the trees and working outdoors.”

-Ealy 5th grader





## Learning Objectives: Students will...

- Students will reintroduce native plant species to the Heritage Park landscape. This will reduce the amount of water needed to maintain the landscape.
- Students will gain a deeper understanding of how to be an involved citizen in their community.
- Students will build an atlatl course to be used to teach visitors, to the Heritage Park Museum, about the lifestyle of the Native Americans that lived in our community many years ago.
- Students will act environmentally responsible in their community.

## 2015-2016 School Year Project Timeline

