

Bethel Education Fund
Waste Prevention Grant Funding
PO:# 1810002879
Sustainability (Gardens, Environmental Programs, Waste Reduction, Composting)
\$5,000

My name is Marty Greydanus and I'm a teacher at Shasta Middle School and received funding from the city of Eugene to implement a variety of programs at Shasta. This has been a robust grant and I'm very excited to report how these funds were used and the educational outcomes from this funding opportunity. Enclosed you will find pictures along with links to student projects.

Worm Composting – we hosted guest speakers from the OSU Extension services to provide educational background on worm composting, identification of a host of organisms found in composts, and how to design and build our own bins for the upcoming year.

Recycling – students engaged in a variety of activities to promote recycling in the school, this included producing educational videos, monitoring recycling during lunch, doing a garbage audit and participating in using materials from Bring Recycling to create a garden bench.

Energy Usage- Students were given a variety of different electronics and used energy monitors to identify the "Energy Hogs". Students did calculations and will continue to identify areas of reduction throughout the school to improve energy use.

Pollinator Program – Students built birdhouse, mason bee houses and designed and planted a pollinator garden. This garden will be used as an ongoing educational site for students to explore the importance of pollinators in nature.

The following are links to the videos made by students and included are pictures from each of these projects. Our work will continue next year with the green school class where students will learn about the existing projects at Shasta and build on the successes from this year.

http://www.bethel.k12.or.us/shasta/?page_id=4790

Thank you for this incredible opportunity,
Gracious,
Marty Greydanus

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