



## Aloha High School

**2010-2011**

### **Exploring the Northwest: \$1,000**

#### **Funding provided through the Building STEAM 4 All Program**

Thirty-five English Language Learning (ELL) students will be involved in a partnership and volunteer project with the Oregon Zoo. Under the direction of the Oregon Zoo Education Department and the ELL teacher, this project will provide students with a learning opportunity to use both their first and second language skills, as they work as volunteers in the zoo's Cascade Trail exhibit. In preparation, students will research the animals of the Pacific Northwest.

### **School Yard Wildlife Habitat: \$1,000**

#### **Funding provided through the Building STEAM 4 All Program**

This project will provide students with hands-on scientific inquiry experience that includes research and an opportunity for service learning. The Advanced Placement Environmental class will design, create and implement a schoolyard wildlife habitat. The habitat will allow students to study native vegetation and animals that frequent the site.

**2009-2010**

### **Learning Team Summit: \$10,000**

Learning Team Summit is an after-school enrichment program intended to build on and reinforce the schools' 10th grade learning team, an in-school academic intervention program. Students will participate with their teachers in after-school enrichment activities tied to their academic goals and that help them transition successfully out of Learning Team and into the 11th grade. These after-school activities will include team building and goal setting, reading and discussion, a service learning project, and a series of outdoor experiences that lead to a culminating achievement – a “summit” such as climbing Mt. St. Helens.

### **Wind Generator: \$1,000**

#### **Funding provided through the Building STEAM 4 All Program**

This project will help students as well as the community. Students will learn Faraday's law of electromagnetic induction, and apply the law to a practical application of designing and building a wind generator. If the wind generators that students build are able to produce 600 to 1000 watts of wind power, this renewable energy can be used in the classroom and homes.



## **Aloha High School, continued**

### **Earn Yourself a Life: \$258**

Grant funds will be used to create real-life independent living situations in the special education classroom. Each student will earn a living by meeting the requirements that would be expected in a typical work environment. Checking accounts will be opened for each student, and they will pay monthly bills, keep track of their finances and reconcile bank statements.

### **Along the Cascade Trail: \$875**

After researching the animals of the Cascades, English Language Learners (ELL) will work at the various "Discovery Carts" located throughout the exhibit. Students will have opportunities to provide information about the various animals in both English and their first language.

### **BEF Community Awards: \$2,800**

*(Awarded to activity groups that assist with the annual BEF Phone campaign)* Blended Cultural Affairs, Key Club, Latino Leadership, Speech and Debate