



## Technology at CES

You may know that we no longer have a dedicated computer lab at CES due to the need for increased classroom space, But there is still a strong technology program in our school.

Tech specialist Andy James travels to many classrooms to oversee the creative and functional use of technology by students and staff, including internet safety and research tools.

### Chautauqua Shines

In each issue of Chautauqua Shines we'll share what's happening at Chautauqua and give you a glimpse of the social, artistic and academic culture of our school.

Much of what we share in Chautauqua Shines is found on our school website.

We hope you take some time to visit us at:

<http://www.vashonsd.org/ces>

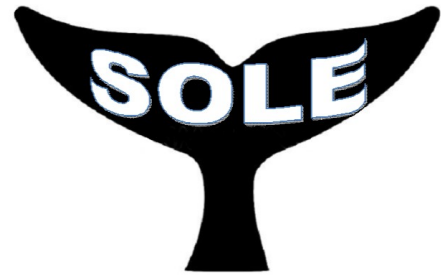


At Chautauqua we focus on Respect for SOLE

SOLE stands for Self, Others, Learning and Environment...SOLE...and we all try to show respect for each of them every day.

Check out the [SOLE Center](#) on our website.

As part of our school-wide culture, SOLE is encouraged throughout the school.



### The Peace Ball is Growing

Students showing SOLE earn strings of yarn to tie on to the Peace Ball in the foyer. What began as a small rubber ball earth, is growing into a large ball of peace.



### SOLE Discussions in the Classroom



CES Counselor Yvette Butler is just one of the many staff members who talk to our students about what it means to show SOLE.

Student Support Specialist Lisa Radford also coaches students in the classroom and the entire staff is always on the lookout for students showing respect for Self, Others, Learning and Environment. We encourage families to watch for it in their own homes.

## Super Science at Chautauqua!

Science Update Fall 2016

In the garden;

**Kindergarten** has been tracking the weather and it's many changes. Some apples are decomposing and some are being cooked! Lab notebooks are starting up and the fun is beginning!

**1st Grade** has been exploring creepy crawlers in the garden! Discussing what is living, once living and never lived. Looking at habitats in general and creating individual habitats for sow bugs and other critters living in the garden.

**2nd grade** has been talking about inquiry as a process, how it's part of science using oobleck. They have moved on to continents and how millions of years ago the continents were all one land mass!

**3rd Grade** has been looking at plants they planted last spring as 2nd graders. Talking about how some plants are very similar but different (chard and beets for example). Discovering the large number of seeds produced this time of year in the CES Garden, why this occurs and it's importance. How species of living organisms are similar to their parents but have different characteristic.

**Multi-Age** classes have also been talking continents and have made some continent tiles to talk about climate change and topography. Next we'll be talking about how topography dictates what food grows and what folks eat and where they chose to live.

Students explored the scientific method during CES Science Night.



## More Super Science at Chautauqua!

Science Update Fall 2016

**4th grade** has started talking about people on the move, linking human migration with migration of animals how and why migration happens. Next we'll be talking about the oregon trail and how people's migration was influenced by geography!

**Grade 5** has been measuring length and compass bearing of shadows and how they change with the seasons. Predictions have been made on what will happen to their shadow over the next few months. They also have been tracking sunrise and sunset on a weekly basis. The sun, earth and moon relationship to each other will be a yearlong process of discovery.

They have begun learning about the numerous composting methods in the garden, and the significance of compost. Each student is discovering just how important worms are to our planet.

### In the hallway:

Science in the hallway happens every week at Chautauqua and encourages students to think scientifically using great observation skills. October's offerings included; Carnivorous plants; two different succulents; biomes; and leaf variations. These small displays help students look at the world as keen observers much like scientists do!



# PTSA Harvest Party!



Thanks to everyone to joined us at the Harvest Party to support the Vashon PTSA!