

Lake View Elementary School

School district: Auburn

School location: Auburn

Began participating in the Green Schools Program: September 2014

Level One of the Green Schools Program: Achieved in May 2015

Level Two of the Green Schools Program: Achieved in May 2016

Waste Reduction and Recycling (Level One)

- Lake View Elementary increased its recycling rate from 38% to 60% from Sept. 2014 to May 2015 by collecting food scraps and other compostable materials, and educating students and staff about what can be recycled and composted.
- All fifth-grade students received training from King County on how to sort recyclable and compostable materials.
- Student volunteers helped custodian Vicki Ball monitor cafeteria sorting.
- In 2014, the school quadrupled its collection of compostable materials.
- Due to increased collection of recyclable and compostable materials, the school's outdoor garbage container was reduced from an 8-yard to a 6-yard container.
- Super Bees, the student Green Team, regularly monitored and emptied classroom recycling bins into a central hallway recycling bin.
- Custodian Chuck Booth built a cafeteria recycling station system to organize bins and help students sort. The district planned to adapt his prototype for other schools.
- Custodian Chuck Booth facilitated *Mr. B's Classroom Challenge*, in which the classroom with the least waste and best sorting won a trophy, treats, and storytelling time with Mr. Booth.
- To reduce waste, students placed their unwanted and unopened milk cartons in a food share box for other students.
- Newsletters were sent by email to reduce paper waste.

Energy Conservation (Level Two)

- Custodians Vicki Ball and Chuck Booth continued their leadership by promoting waste reduction and energy conservation practices among staff and students.
- In 2016, Lake View maintained a 60% recycling rate and continued to encourage students to waste less.
- The Green Team hung signs to remind the school community to turn off lights in unoccupied rooms, and used an energy conservation checklist to monitor conservation practices in classrooms.
- Fifth-grade students made connections between energy conservation and salmon health by studying salmon life cycles and the impacts of hydropower on salmon.
- Natural light was used whenever possible and the majority of teachers used task lighting rather than overhead fluorescent bulbs.
- To conserve energy use, blinds were closed at the end of each day.