



Woodinville Montessori School

School district: Private

School location: Woodinville

Began participating in Green Schools Program: September 2009

Level One of the Green Schools Program: Achieved in May 2010

Level Two of the Green Schools Program: Achieved in May 2013

Level Three of the Green Schools Program: Achieved in May 2019

Waste Reduction and Recycling (Level One)

- The school achieved and maintained a 74% recycling rate.
- In fall 2009, the school worked with Cedar Grove Composting to start collection of food scraps and food-soiled paper at both campuses, and diverted 75 pounds of compostable materials from the landfill every week. City of Bothell provided a food scrap bin for each classroom and compostable bags to line the bins.
- Two classrooms set up worm bins to compost food scraps.
- In 2010, the school decreased solid waste by 580 pounds each month by making sure a recycling bin was placed next to each garbage bin, placing stickers showing what can be recycled on recycling bins, and improving waste prevention practices described below.
- The school changed its snack menu to use food on hand before it becomes waste.
- Early Childhood classrooms used reusable cups, and elementary students used reusable water bottles. The school provided reusable plates, placemats, and bowls for classrooms to use during lunches and special events.
- Promotion about Waste Free lunches was expanded from once per week to everyday, to encourage students to reduce food waste and to bring lunch from home in reusable containers. In each classroom, a paper reuse bin offered paper printed only on one side for students to use for notes.



- A double-sided print policy was started, and student study guides were placed online to reduce paper use. To wipe tables, students use reusable towels instead of disposable paper towels.
- Two students from each building served as student sorters. On Pizza Thursdays, students tore pizza boxes in half and placed the greasy side in the compostable materials bin and the clean side in the recycling bin.
- The school collected bottle caps to send to Aveda for the company's bottle cap recycling program.

Energy Conservation (Level Two)

- The school continued its waste reduction and recycling practices.
- In fall 2012, the student Environmental Leadership Club presented to faculty on how to conserve energy.
- The Green Schools Program provided signs for all light switches to remind staff and students to turn off lights when not needed.
- The school shared energy conservation tips on the school's outdoor display board.
- In spring 2013, middle school students presented energy conservation tips to elementary school classrooms. Students also presented to the school building's tenants on how they can help reduce waste and conserve energy.
- Thermostats were programmed to automatically lower temperatures on weekends.
- To conserve energy and water, the school washed only full loads of laundry and dishes, occupancy sensors were installed on restroom lights and most classroom lights, and staff was reminded of the school policy to unplug unused electronics.

Water Conservation and Pollution Prevention (Level Three)

- In 2018-19, the school maintained and improved its waste reduction and recycling practices.
- Woodinville Montessori installed water-saving irrigation systems throughout the campus, and planted drought tolerant plants to help conserve water.



King County Green Schools Program

Success Story

Reduce • Reuse • Recycle • Rethink

- The Green Team made and posted new signs near all sinks reminding students to turn off faucets when not in use.
- Students conducted research projects and field trips to North Creek Forest where they collected water samples and conducted aquatic animal observations.
- Students read and wrote book reports on *A Long Walk to Water* which culminated in a live podcast with the book's main character.