



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)

- Woodinville Montessori maintained a 74 percent recycling rate.
- In 2010, Woodinville Montessori decreased overall solid waste by an average of 580 pounds every month.
- The school expanded Waste Free lunches from one day per week to everyday.
- All classrooms use “reuse” containers for paper.
- Woodinville Montessori implemented a double-sided print policy and student study guides were placed online to reduce paper use.
- The school changed its snack menu to use food on hand before it becomes waste.
- All Early Childhood classrooms now have reusable cups and elementary students use reusable water bottles.
- The school significantly decreased its purchase of paper dishware by increasing the number of reusable plates, placemats, and bowls for classrooms to use during regular lunches and special events.
- To wipe tables, students use reusable towels instead of disposable paper towels.
- The school worked with Cedar Grove Composting to initiate collection of food scraps and food soiled paper in November 2009 at both campuses, and was able to divert 75 pounds of compostable materials from the landfill every week.
- Upper elementary students coordinated with the City of Bothell, which provided the school with food scrap containers for every classroom and compostable bags to line food scrap containers.



- Two classrooms set up worm bins to compost food scraps.
- Two students from each building served as student sorters. Sorters wore King County Green Team aprons while they sorted waste to reduce contamination.
- On Pizza Thursdays, students tore pizza boxes in half and placed the greasy side in the compostable materials container and the clean side in the recycling container.
- The school collected bottle caps to send to Aveda for the company's bottle cap recycling program.
- The school collected used household alkaline batteries for staff members to bring to acceptable collection venues to be recycled. The school placed stickers listing what can and can't be recycled on school recycling containers.

Energy Conservation (Level Two)

- In fall 2012, the student Environmental Leadership Club presented to faculty on how to conserve energy and how the school can be recognized as a Level Two Green School.
- King County Green Schools Program provided signs to be placed by all light switches to remind staff and students to turn off lights when not in use.
- Woodinville Montessori promoted energy conservation tips as well as waste free lunches 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.
- The school policy is to completely unplug electronics when not in use.
- Occupancy sensors were installed on restroom lights and most classroom lights.
- To conserve energy and water, the school washed only full loads of laundry and dishes.



King County Green Schools Program

Success Story

Reduce • Reuse • Recycle • Rethink

Water Conservation and Pollution Prevention (Level Three)

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