



Horace Mann Elementary School

School district: Lake Washington

School location: Redmond

Began participating in Green Schools Program: March 2019

Level One of the Green Schools Program:

Achieved in May 2019

Level Two of the Green Schools Program:

Achieved in December 2020



Green Classroom Pledge 2019

Waste Reduction and Recycling (Level One)

- To promote waste reduction and recycling practices, the school made regular PA announcements.
- Through classroom pledge posters, classes pledged to reduce waste and recycle.
- The school initiated a campaign to reduce single-use plastics. Students were given a calendar with one idea per day on how to reduce plastic use.
- The school achieved a recycling rate of 47 percent.
- Horace Mann conducted a zero-waste locker cleanout on the last day of school.
- The school used durable trays and utensils instead of disposable, single-use items.
- In designated collection boxes, each classroom collected old Crayola markers to be recycled.



Green Week promotion 2019

Energy Conservation (Level Two)

- Green Team participants reviewed the Green Schools Program Level Two Energy Conservation Best Practices Guide as they learned about and worked on energy conservation strategies.



King County Green Schools Program

Success Story

Reduce • Reuse • Recycle • Rethink

- The school set a goal of reducing energy use by four percent.
- From September 2019 to June 2020, Green Team students shared messages about energy conservation in the school newsletter and social media.
- Students created signs for the school's front doors to remind the community to keep doors closed to keep heat in and to dress for the weather. Images of these posters were shared in the monthly newsletter and social media posts.
- In January 2020, students completed Youth Lobby Day letters to representatives which were delivered in person and online to legislators.
- To recognize Earth Day 2020, Green Team leaders shared information on social media about the school's energy conservation, waste reduction, and recycling efforts and successes.
- At a staff meeting in January 2020, school employees received and reviewed a power pledge sheet about ways to conserve energy. Teachers were encouraged to turn off smart boards, projectors, and document cameras when not in use.
- New interactive white boards were installed, and reminders were shared at staff meetings on how to turn off motion sensors to conserve energy.
- The school district regularly reviewed energy-related invoices and Puget Sound Energy's smart meter data. School employees and students accessed data about Horace Mann's energy use on the district's energy dashboard.
- District software automatically shut down computers, printers entered sleep mode when not in use, and vending machines have timers to prevent motion activation of lights, while integrated sensors were installed on new vending machines.
- To maintain waste reduction and recycling practices, cafeteria employees were trained in September 2019 about lunchroom waste sorting and recycling, and then assisted students to sort correctly into recycling and waste bins. Juice boxes were added to the cafeteria recycling program. Bins to collect compostable materials were added to the staff member lounge