



Maple View Middle School

School district: Tahoma

School location: Covington

Began participating in the Green Schools Program: September 2017

Note: The former school on this school's property earned Level One (waste reduction and recycling), Level Two (energy conservation), and Level Three (water conservation and pollution prevention) recognition in previous years.

Sustaining Green School 2017-18:

Achieved in May 2018

Sustaining Green School 2018-19:

Achieved in April 2019

Sustaining Green School 2022-23:

Achieved in May 2023

Waste Reduction and Recycling (Level One)

- Maple View Middle School achieved and maintained a recycling rate of 45%.
- The student Green Team created and displayed posters in each classroom to show common items accepted in recycling bins.
- In winter 2018, Green Team students filmed a video demonstrating how to sort lunchroom garbage, recyclable materials, and compostable materials. The video aired several times during Stretch class and morning announcements.



Green Team displayed an interactive trash timeline.

Energy Conservation (Level Two)

- Maple View displayed energy conservation signs from the Green Schools Program next to all classroom light switches to remind students and staff to turn off lights when rooms were not occupied.



King County Green Schools Program

Success Story

Reduce • Reuse • Recycle • Rethink

- Throughout the year, Green Team students conducted classroom Power Patrols to observe and record examples of energy savings and energy waste. Based on the results, feedback and recommendations were shared with teachers and students.
- The Green Team visited multiple science classrooms asking students to sign pledges to conserve energy.

Water Conservation (Level Three)

- All science classes participated in the *Sound Off on Puget Sound* curriculum which focused on how to reduce water pollution.
- Students completed the Pollution Solution Challenge on the People Power Planet (PPP) website which encourages schools to reduce air, land, and water pollution.

Sustaining Green School Recognition

Maple View Middle School sustained and built on its Level One waste reduction and recycling practices, Level Two energy conservation practices, and Level Three water conservation strategies. How the school built on its Level One through Three achievements each year is described below.

Sustaining Green School 2017-18

- To reduce air pollution, the Green Team led a no-idle campaign by creating a video demonstrating the importance of reducing carbon emissions by turning vehicles off instead of allowing them to idle.
- The school held an Earth Week celebration with themed spirit days to reinforce its sustainability goals. During the week-long event, students participate in activities such as a Take Action Campaign and a poster designing contest.

Sustaining Green School 2018-19

- Green Team students regularly made announcements via the PA system and in the lunchroom to remind students and staff to recycle and reduce waste.



King County Green Schools Program

Success Story

Reduce • Reuse • Recycle • Rethink

- Green Team students and advisors worked with custodians to improve waste sorting at lunches. They added a leftover liquids bucket to reduce liquid contamination in the recycling bin, a table for students to stack compostable trays to reduce the volume of compostable materials, and signs with examples of recyclable and compostable items generated during lunch.
- As a result, Maple View improved lunch waste sorting, reduced volume of compostable materials, and reduced composting pick-ups to once per week.
- Green Team advisors asked fellow teachers to donate plastic bottles, caps, yogurt cups, and other materials for upcycling art projects.
- Staff received Kilowatt Kisses (Hershey's candies) in their mailboxes as a reminder and a thank you for conserving energy.
- Green Team students created a Green Wall bulletin board to share Green School tips and announcements and inspire students to take the PPP pledge.
- To celebrate Earth Month, Green Team members created an interactive Trash Timeline for the Green Wall. Students answered conservation questions by pushing buttons on the Timeline, and a light turned on when answers were correct. The timeline included tips on how to reuse, recycle, and compost.
- To reduce waste, students were encouraged to bring their own durable water bottles and use the school's water filling stations.
- Green Team students planned a Black Out (lights out) day for Earth Day 2019.

Sustaining Green School 2022-23

- The Green Team of five sixth-grade and eighth-grade students promoted the team by creating posters for hallways, making morning announcements, and asking teachers to show a short PPT presentation to their classes.
- The team created and shared weekly announcements with facts about conservation and calls to action to reduce waste and conserve energy at school and at home.



King County Green Schools Program

Success Story

Reduce • Reuse • Recycle • Rethink

- The team started the school year by working to improve recycling practices. Members observed and recorded garbage found in recycling bins, and recyclable materials in garbage bins. Results and recycling reminders were shared in morning announcements. Students collected data again one month later, and saw a decline in the amount of garbage found in recycling bins.
- Green Team students conducted an energy audit and shared results in morning announcements. Every week for two months students came up with and then shared ways to conserve energy at school. An energy audit was performed a few months later and there was a small decrease in lights left on in empty rooms.
- The team conducted a battery recycling drive by creating boxes for students to bring home so their families could collect dead batteries. Families brought in their used batteries and placed them in three boxes placed around the school.
- Green Team students helped to restore the school's garden space and learned about healthy soil and types of plants.
- Maple View continued its waste reduction and recycling practices. GOOS (Good On One Side) paper placed in classroom GOOS boxes was frequently used. Most indoor bins were labeled with Green Schools Program stickers showing what goes in each bin.
- Throughout the school year, the team shared their activities and results in morning announcements.