

Free Environmental Workshops and Resources

Bellevue K-12 Schools

FREE workshops on natural resource conservation, waste reduction and recycling, water conservation, pollution prevention, toxic-free homes, and more are offered for grades K-12.



Elementary All-School Assembly

Little Footprints, Big Impacts: Elementary school theatrical assembly (Grades K-5, 40 minutes)

A free, interactive theatrical show for grades K-5. Presented by professional actors, the assembly highlights how over-consumption impacts the environment, animals and their habitats, and human communities. Students learn practical ways to reduce waste and conserve resources by making choices at school and home that have positive impacts on the planet. Through engaging characters and an interactive storyline, the assembly empowers students to become problem solvers, reduce waste, reuse everyday items, and recycle and compost correctly.

Elementary School Classroom Workshops

Planet Protector Adventures!

Theatrical Storytelling

(Grades K-1, 30 minutes)

Mother Nature has a problem, and she needs your students' help! She's noticed that humans are using a lot of stuff and making too much garbage. Through storytelling discussion, visuals and movement, Mother Nature invites your students to join her as planet protectors.

Garbology and the Science of Decomposition

(Grades 4-5, 45-60 minutes)

Help students discover the simple science of decomposition and what happens to the things that we throw away. Students become "garbologists" as they learn about how our local landfill works and why practicing the four Rs is important for a healthy planet.

Healthy Habitat

(Grades 2-3, 45-60 minutes)

Explore the basic components of habitat – food, water, shelter, and space – and introduce students to native Northwest animals and their habitat needs. Students will make the connection between their actions and a healthy habitat.

Habitat Stewardship

(Grades 4-5, 45-60 minutes)

This advanced habitat workshop introduces the concept of stewardship, providing a deeper look at the components of habitat and our role in keeping it healthy.

Habitat Saludables –

Spanish language only

(Grades 4-5, 45-60 minutes)

This workshop, taught entirely in Spanish, helps students understand the connections between habitats and the 4Rs. Students participate in engaging games and activities to learn how everyday actions can protect local environments.

Hazards on the Homefront: Household Hazardous Products and Safer Choices

(Grades 3-5, 45-60 minutes)

Students learn how to identify common hazardous products and how to make safer choices. They will learn how to share safer cleaning information with their families and practice label reading and critical thinking as they work through activities and take part in discussions. The workshop content and activities are adjusted for different development ages.

Water Systems, Powerful Choices

(Grade 5, 50 minutes)

Using the study of systems as a lens, students investigate the links between personal choices and the health of the Puget Sound. Students examine how everyday actions affect the hydrosphere, including Bellevue's drinking water, wastewater, surface water and storm water systems.



Salmon Cycles

(Grades 3-5)

Students will understand the life cycle of our Pacific Northwest Salmon, a Keystone Species, and learn why they are so important to the health of our streams and watershed ecosystems.



Wetland Field Experience

(Grades 3-5)

Meet an educator at a local stream, lake or wetland and perform scientific investigative experiments at the water's edge. Determine the health of the water body by identifying the macro-invertebrates living there, testing the pH, dissolved oxygen and looking at other components of the ecosystem, such as plants.

Water Conservation –

Cascade Water Alliance

(Grades K-5, 50-60 minutes)

Cascade Water Alliance offers a variety of age-appropriate classroom presentations on water conservation and watershed ecosystems. Additional curriculum on Ecosystems, Watersheds, and Humans & Water, are also available for download.

Middle and High School Workshops

Climate Change, Powerful Choices

(Grade 6, 60 minutes)

How do choices students make everyday impact ecosystems, extreme weather events and infrastructure in the City of Bellevue and beyond? How do the effects of climate change impact marginalized populations differently than others? Students explore these questions and estimate their personal carbon footprint, followed by a discussion on positive choices to minimize greenhouse gas emissions.

Ecosystems, Powerful Choices

(Grade 7 and advanced Grade 6 upon request, 60 minutes)

After exploring foundational parts of ecosystems, students will gain an understanding of how matter and energy move within ecosystems using live models, think critically about their impact on natural resources, and identify positive choices they can make.

Hazards on the Homefront:

Household Hazardous Products and Safer Choices

(Grades 6-8 and 9-12, 45-60 minutes)

Students learn how to identify common hazardous products and how to make safer choices. They will discuss why this information is relevant and how it might show up in their daily lives. Students will learn safer cleaning tips and practice label reading and critical thinking as they work through activities and take part in group discussions. The workshop content and activities are adjusted for different development ages.

Water Conservation –

Cascade Water Alliance

(Grades 6-8 and 9-12, 50-60 minutes)

Cascade Water Alliance offers a variety of age-appropriate classroom presentations on water conservation and watershed ecosystems. Additional curriculum packets for students on Ecosystems, Watersheds, and Humans & Water, are also available for download.

Additional K-12 Educational Resources

Student Team Presentations and Project Assistance

Blue Teams: Educators are available to teach customized water programs to your class focused on preventing water pollution in your watershed or to take part in a student project.

Green Team Support: Educators are available to help with tailored project planning, technical assistance, or to lead a workshop with your student team on environmental conservation topics including how to recycle right, reduce wasted food, eliminate single-use plastics, and more.

Warm-up Games and Icebreakers

Are you looking for a fun and fast way to engage students? The City of Bellevue created a variety of quick games such as a one-minute home scavenger hunt, environmental knock knock jokes, Fact vs. Fiction trivia, and more. All activities can be done remotely with students or adapted for in-person use as desired.

Youth Summer Camp Workshops

Watersheds, Waste and Protecting our Oceans

(Summer campers ages 6-10, 30-60 minutes – pending ages and format)

Interactive programming will introduce campers to the importance of our local watersheds, impacts of our waste, and how we play a role in keeping our planet healthy. Through movement, storytelling, and games, campers become part of the solution to ocean pollution and help protect planet Earth.



To schedule or request resources,
email recycle@bellevuewa.gov or call 425-229-6612.

