

STRATEGIC PRIORITY

ORGANIZATIONAL
STABILITY &
ENVIRONMENTAL
STEWARDSHIP

Goals

Foster
environmental
stewardship

Goals

Optimize
infrastructure to
support learning

Actions

Align outdoor and environment learning opportunities for long-term sustainability

Reduce carbon emission and environmental footprint

Support the establishment and augmentation of school garden projects

Reduce the use of single-use plastics throughout district

Implement strategies for zero waste by increasing recycling and composting efforts in all facilities

Augment the Active Travel Program and public transit commute initiatives

Actions

Ensure long range facilities plans are aligned with 21st Century practices

Maximize the use of school and community facilities to support learning

ORGANIZATIONAL STABILITY & **ENVIRONMENTAL STEWARDSHIP**

GOALS: OPTIMIZE INFRASTRUCTURE TO SUPPORT LEARNING

FOSTER ENVIRONMENTAL STEWARDSHIP

Arden Elementary

How can we foster a sense of environmental awareness and stewardship in our school community?

- Adopting a composting program supported by our PAC – will continue
- Banned Juice Boxes from school due to single use plastics
- School initiated a "Pack Everything Home" policy for student lunches – 80% of classrooms are doing the "pack in" and "pack out" successfully with students
- Single use plastic spoons and forks are no longer provided at our school for student use. More challenging than we expected. We will continue to encourage our students to bring their own utensils!

Brooklyn Elementary

Healthy Planet: Students will make more sustainable choices around their ecological footprint and reduce garbage

- pack in / pack out has been practiced since the beginning of the year
- We refuse single use plastic cutlery from our hot lunch vendors and have acquired metal cutlery to borrow for hot lunch or if forgotten
- Re-usable napkins to provide an alternate medium

Courtenay Elementary

How can we develop students understanding ownership and participation in environmental stewardship?

- Focusing on 'Pack it in, Pack it out' - re-se water bottles and reusable lunch containers
- Started to use metal utensils for all meals and events



Denman Island Elementary

How can we care for our environment?

Grades 5-7 students contribute to the school environment by taking on a variety of jobs

- K/1 students in 'Big Buddies, managed recycling, were lunch monitors, and organized spirit days

Participate in the Marine Stewardship annual Beach Clean-up

- The entire school participated in the annual Marine Stewards Beach Clean up

Take part in climate actions in a positive, proactive manner

- Whole school and 40 community members took part in climate action walk and group outdoor art activity and speeches

Work with the Conservancy, Denman Community Programs and the PAC towards the United Nations A Decade of Ecosystem Restoration by clearing invasive species from Conservancy Lands and repopulating the land with indigenous species

- School planted Garry Oaks, Oregon Grape, native roses, crabapple, snowberries, and camas in pots ready to be transplanted in the spring

Ecole Puntledge Park

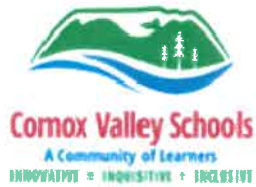
Instill environmental stewardship

- Outdoor Education classes for all students
- Re-planting of Riparian Zone around Morrison Creek on school grounds
- Marker recycling initiative
- Replace late paper slips with wooden "Welcome" sticks
- Earth Week Celebrations
- Replace disposable utensils with metal reusable utensils
- Pack it in / Pack it out Initiative
- Collaborative Inquiry group focusing on Outdoor Education / Nature-Based Learning

Huband Park Elementary

Increased awareness and processes to reduce our footprint

- We are composting every day, and this has reduced our overall garbage to the dumpster by about 25%
- We are recycling regular blue bin items more, taking recyclables back through the Return-It program and recycling other materials like Styrofoam, batteries, and lights
- Reduction of plastic and garbage – removed plastic cutlery from all the areas of the school



Miracle Beach

Environmental Stewardship

- Student lead and run composting program.
- Hay bail garden.
- School garden MS Teams created

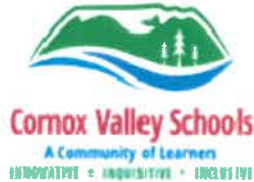
Valley View Elementary

Increasing Awareness and taking actions toward Sustainability and Environment Stewardship

- Frozen Sponges instead of Ice Packs - to be washed and reused
- Instead of Plastic Cutlery - use metal cutlery with painted tips to be returned to the office - to be washed and reused
- Colored popsicle sticks instead of paper plate slips - to be reused
- Pack in and pack out - take home garbage and recyclables (moving toward litter less lunches)
- Helping Hands group - Cleaning the playground of trash and recycling
- Garden Program
- Climate change challenge - using less hot water (BC Sustainable Energy Assoc.)
- Gr.3/4+7 Buddy classes - Ongoing inquiry into watershed management, landfill, compost, making beeswax wraps, Reusing, Waste - "Where does it go?"
- We asked families to bring their own dishes and water bottles for the Family Dance

Cumberland Community School

- Climate Action BBQ
 - Community Leadership Class: host a community BBQ to raise awareness to issues currently threatening our planet.
 - Event to spark conversation through speakers during the BBQ
 - Donations for food
- Grade 8/9 Leadership students attend "We Day Vancouver"
 - We Day Vancouver at Rogers Arena for an unparalleled event bringing together world-renowned speakers, A-list performers, and tens of thousands of youth to celebrate a year of action
- Participate in District Climate Change Conference
 - 20 students and 1 teacher attended School District 71 Climate Change Conference on February 13, 2020
- Teaching about Environmental Issues and Stewardship in class
 - Every teacher provide opportunity for learning, presentations and projects around Environmental issues
 - Regular nature walks and talks in Cumberland Community Forest
 - Recycle in classroom
 - Design and build wind turbines
 - Cumberland lake programs



- To increase global awareness and global stewardship
 - Each month a new way to help the earth will be introduced as a school wide effort
 - School will not purchase, sell or provide single use water bottles
 - change from paper plates to "Welcome Sticks"
 - Environmental club: Presentation at November Assembly on making good environmental choices during the Christmas Season
 - No longer provide any plastic cutlery
 - Community School Society lunches - no longer using plastic cutlery
 - Community School Society lunches - using reusable dishes

Glacier View Secondary Centre

Decrease the energy footprint of Glacier View Secondary

- Sourced and installed a 4th large blue recycling bin in the school.
- Continued with a robust and successful recycling program in all classrooms.
- Installed a set of highly efficient LED lights in 2 different classrooms.
- The school's breakfast & snack program uses glass plates, bowls and cups and metal cutlery which are washable and reusable

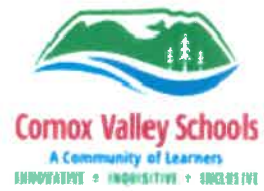
Revitalize the school garden

- School garden had already provided some nice fresh produce taken home by our community volunteers. They have committed to maintaining the school garden over the summer months

G.P. Vanier Secondary

To provide opportunities for students to grow as global citizens through curricular and extra curricular activities

- Students at Vanier embraced environmental stewardship this year. The Environment club grew in membership and activity. Students participated in Climate Marches and Protests in September/October. Some of the changes brought about at Vanier included -
 - Garbage Awareness (A day at Vanier produced this much garbage which could be reduced/reused/recycled)
 - Increased Composting for the school
 - Spearheading a district compost program
 - Reducing plastics in our cafeteria
 - Decreasing the temperature in classrooms
 - Towhee Creek clean up
 - Removing the brush around the property
 - Decreasing photocopying by posting assignments online.
 - Bring your own cutlery campaigns
 - Positive Posters around the school to increase recycling awareness
 - Investigating new containers for the cafeteria to compost and recycle
 - Increase recycling containers for beverage containers around the school



Navigate/NIDES

Pack in - Pack out lunch program for all FAe students

- Initial resistance from a small but vocal group of parents, the pack in/pack out program was implemented and ran successfully until spring break