



SD43 Sustainability and Energy Management Newsletter

An initiative from SD43's Facilities Department - Energy Management and Sustainability

Issue No. 7 Date: June 2022

About Us

We are the District's Sustainability and Energy Management Team.

We work with BC Hydro, Clean BC, and Fortis BC in finding ways to make our schools run more efficiently to reduce our carbon footprint. New LED lights at your school? That was us. New efficient heating system? We were there too. Holiday Shut Down competitions, us too, and so much more.

This newsletter is designed to let everyone know about SD43 sustainability initiatives. All through the District, great things are going on to make our students, our community, and our world more sustainable. We want to know what you are doing and how you are doing it.

Congratulations to Grads 2022!



The Energy Management and Sustainability Department of Coquitlam School District would like to congratulate all the graduating students!

Climate Action will be the single most impactful movement in your lifetimes. We believe and trust that you will all be part of the needed change to prepare us for a net zero carbon world.

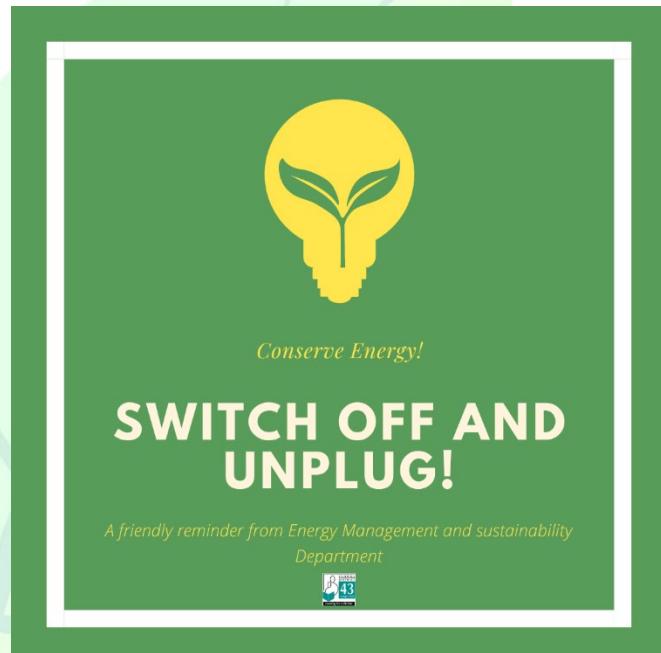
The Green Economy is and will be one the fastest growing employment opportunities over the next few decades. BC has a goal to become net zero by 2050 which will drive opportunities in:

- Energy Efficiency,
- Clean & Alternate Energy,
- Clean Technology,
- Nature Conservation,
- Sustainable Transportation
- Green Buildings & Construction
- Water Conservation

We hope you will consider a career to work towards our common goals.

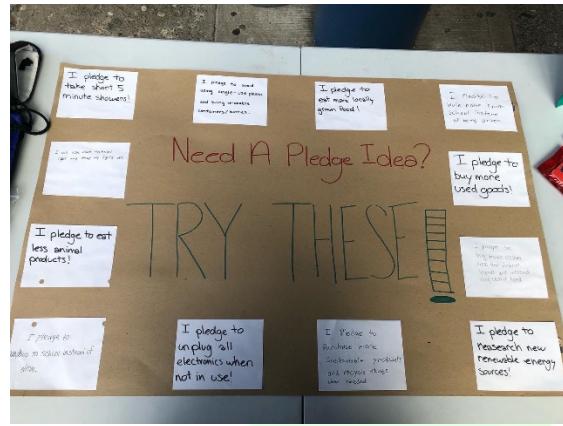
Summer Break Shutdown Campaign

Soon we will be leaving our schools relatively empty over the summer holidays. During the last week of classes, we will be organizing a summer holiday shutdown campaign. We will share a checklist for students to complete this task soon. We look forward to all schools helping us complete this activity and unplug equipment not to be used during summer break.



Congratulations Dr. Charles Best SEC- EcoSchools “Platinum”

A huge congratulations to the members of the Force of Nature Environmental Club for their outstanding achievements throughout the year. Dr. Charles Best Secondary has become the first Coquitlam school to achieve the top level of Certification (platinum) from the nationally renowned EcoSchools Canada Non-Profit Organization. Initiatives like GOOS (Good On One Side) paper bins by photocopy machines and in classrooms, holiday power -shut-down campaigns, litter pick-ups, creation and maintenance of school gardens, creation and delivery of environmental lessons for Ranch Park students, waste audits, and organization and advertising for Ecochallenge week have earned us this top honor. <https://ecoschools.ca/>



Attached pictures include Force of Nature students at Ranch Park, pledge day initiative, teachers taste testing crickets (touted as the best alternative sustainable protein).



We hope that next year we will have more schools in our District participate in the Ecoschools Competition and have a chance of winning a \$5000 prize. You can register for Ecoschools through this link: <https://app.ecoschools.ca/>. Please contact us if you are interested as we would love to help you become part of this great initiative.

Restoration of Inquiry Hub Garden

Last month Urban Roots donated plants and vegetables to 33 schools in our District to aid the development of our school gardens and garden clubs. At Millside Center, student Volunteers have used their green thumbs to create a learning space that is enjoyed by students and staff alike. They wanted to provide a learning opportunity for students to understand how their food is grown and then go on to prepare and eat their locally grown food grown from their garden! They also wanted to provide locally grown crops for their food studies class.

For more details please check the link: <https://ourcanadaproject.ca/place/restoration-of-inquiry-hubs-garden/?fbclid=IwAR2dOf2x7kgv74PhJWH1izT7tWGxRYNRFAXN5N87XqgFy9Vv1gOxEkexZFO>



Pinetree SEC- Spin the wheel challenge

Students in the Environmental Club at Pinetree Secondary did a “Spin the wheel challenge” to promote environmental awareness and action to climate change. There was a very long lineup of students for the event. The club had many students reading infographics about climate change and waste, completing a waste sorting quiz, watching a video about climate change, and writing down ways that they can help lessen their environmental footprint.

If you would like to borrow the wheel for your school’s initiatives, please let us know.



What is going on at your school?

If you or your school is doing something that will help sustain our world's environment, we want to hear about it and let everyone else know. Please contact us so we can help get the word out.

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