

# BEYOND RECYCLING FINAL REPORT 2022/2023

# **SUBMITTED BY**

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#### **SUMMARY**

Beyond Recycling (BR) is a classroom-based environmental education program, developed and delivered in the Columbia Basin by Wildsight. Passionate local BR educators throughout the region animate 25 lessons that address environmental issues and inspire students to take positive action and find creative solutions to live more sustainably.

The 2022/23 school year was the 14th year of BR delivery on a regional scale, offered in communities throughout the Columbia Basin. Highlights include:

- Beyond Recycling was delivered in 11 communities, in 13 schools in 16 classrooms, to 402 students
- BR was delivered to 402 students this year, with 25 lessons per program and 75 minutes per lesson this adds up to **12,500 hours of programming!**
- Our team of **9 professional environmental educators** partnered with 16 classroom teachers to deliver xx educator-led Beyond Recycling lessons.
- Participating teachers taught 79 teacher-led Beyond Recycling lessons as part
  of the program addressing topics including: energy conservation, transportation,
  food systems and product lifecycle.
- Participating teachers shared feedback over 23 times to assess their experience in the Beyond Recycling program
- Our regional online Earth Day program engaged an additional 22 teachers who downloaded our online resources at www.wildsight.ca/earthday
- 16 teachers registered to pilot and provide an extensive review of new BR independent teacher resources
- BR educators completed 25 blog posts to share the exciting activities that happened in the classroom at www.beyondrecycling.ca/blog

Wildsight would like to acknowledge the generous support of the Regional District of Central Kootenay in bringing this educational initiative to the students of our region. We value the partnership that has been developed over the years, and that continues to establish collaborative programming goals and messaging.

Support from the following additional funders has made this program possible: Columbia Basin Trust, Columbia Shuswap Regional District, TD Friends of the Environment, BC Gaming Commission.

#### PROGRAM OVERVIEW

Created in the Kootenays, Beyond Recycling (BR) is a school-based environmental education program. It provides solutions-focused curriculum that allows students to recognize the impacts of their lifestyle choices and highlights the importance of individual action. All BR lessons are based on scientifically sound knowledge and integrate locally relevant and recent information, particularly around issues of climate change, energy and waste reduction. Lessons are designed to complement the new BC curriculum, with connections to science, social studies, language arts, math and the core competencies.

Twenty lessons are brought into the classroom (Grades 5-7) weekly by a local BR educator. Several optional special lessons involving field trips and Earth Day activities make for a potential total of 27 available lessons.

Our interactive lessons involve learning through inquiry and investigation, using experiential activities, discussion, small-group tasks and technology. Our goal is to encourage students to think 'beyond' simply recycling — taking effective, positive environmental action and finding solutions to live more sustainably. BR's environmental education lessons focus on increasing awareness and student empowerment. Lessons address environmental issues and aim to remove barriers to motivate environmentally appropriate choices and behaviours.

Key aspects of educator-led Beyond Recycling program includes:

- Lesson plans and other online resources in the online BR Manual are housed on the password protected interactive website at www.beyondrecycling.ca
- Prop kits contain supplies to facilitate each lesson and are cared for by each Beyond Recycling educator
- BR educator team is comprised of passionate professional educators who visit classrooms weekly throughout the school year
- Teacher taught lessons offer classroom teachers the opportunity to teach select BR lessons
- Student web pages contain online resources (videos, links, activities) that build on each of the Beyond Recycling lessons
- School blogs capture highlights of the program, and serve as a good way for students, teachers and the public to see what the schools are doing
- Field trips to transfer stations, landfills and recycling centres, as well as local farms and grocery stores are always a highlight of the program
- Extension Hours Each educator has additional hours to developing additional activities specific to that class









# 2022/2023 PROGRAM DELIVERY

RDCK schools IN YELLOW

Community	School	Teacher(s)	Educator	# Students
Canyon	Canyon-Lister Elementary	Victoria Jordan	Melissa Flint	<mark>25</mark>
Castlegar	Kinnaird Elementary	Rebecca Baker	Jess Williams	<mark>27</mark>
Castlegar	Twin Rivers Elementary	Kate Running	Jessica Williams	<mark>26</mark>
Cranbrook	St. Mary's Independent	Carmen Gallina	Patty Kolesnichenko	27
Cranbrook	Gordon Terrace Elementary	Rosalie Dureski	Kim Urbaniak	29
Cranbrook	Gordon Terrace Elementary	Marci Archibald	Kim Urbaniak	29
Creston	Erickson Elementary	Gillian Cooper	Mellisa Flint	<mark>27</mark>
Golden	Lady Grey Elementary	Conor Richard	Laura Kaupas	26
Golden	Lady Grey Elementary	Jordan Hein	Laura Kaupas	22
Invermere	J Alfred Laird Elementary	Kristen Curry	Jessie Caza	28
Kaslo	JV Humphries Elementary	Keely Grunerud	Gillian Sanders	<mark>26</mark>
Kimberley	McKim Middle School	Steph Spensley	Kim Urbaniak	28
Revelstoke	Columbia Park Elementary	Kiah Davidson	Jess Booth	27
Trail	Glenmerry Elementary	Mr. Matt Gale	Jess Williams	28
Trail	Glenmerry Elementary	Christine DeRosa	Jess Williams	27
Valemount	Valemount Elementary	Dustin Winzer	Karen Doughty	25
			TOTAL	402

Engaged 402 students in 11 communities in 13 schools with 16 teachers

# **REGIONAL EARTH DAY**

	SD5	SD6	SD8	SD19	SD20	other	TOTAL
# of participating teachers	3	1	6	1	6	5	22

<sup>22</sup> teachers (6 from the RDCK) utilized Earth Day resources. Details on page 11.

# PILOT OF NEW RESOURCES

	SD5	SD6	SD8	SD19	SD83	other	TOTAL
# of teachers registered	6	2	3	1	3	1	16

8 teachers (3 from the RDCK) completed the program pilot. Details on page 11.

#### TEACHER FEEDBACK

Participating teachers continue to give the program rave reviews. Some highlights from the 2022/23 are included below.

- → The program effectively emphasized the real-world relevance of recycling and reducing our ecological footprints. Through local and relatable examples, the students learned about the consequences of our actions on the environment and how small changes can make a big difference. This practical approach enabled them to grasp the importance of sustainable practices in their daily lives. Kiah Davidson, Gr.6, Columbia Park Elementary
- → Engaging, hands-on lessons, relevant material and activities to spark student thinking and actions to improve our waste management, purchasing, and daily habits. BR provides opportunities to actually make change and gives students the control to come up with their own ideas to improve our school and community events. BR provides field trip experiences in our community to help develop an understanding of how we deal with waste management. Stephanie Spensley, Gr.5/6, McKim Elementary
- → The thing that I have enjoyed about participating in the Beyond Recycling program is how well the program is structured. Everything is planned out thoroughly with supporting resources like powerpoint and hands on activities. The lessons also build off each other with the end goal of supporting the understanding of how we should and can live for a better tomorrow. Dustin Winzer, Gr.4/5/6, Valemont Elementary
- → Participating in Beyond Recycling has been a truly enjoyable experience for both my students and me. We have been engaged in hands-on activities such as waste audits and energy conservation challenges, which have allowed us to actively participate in learning about the environment. It has been fascinating to see my students make real-world connections and understand the impact of their choices on the planet. Dustin Winzer, Gr.4/5, Valemont Elementary
- → Society is a pivotal point in human history in terms of climate changes and environmental governance. Students are the leaders of the future who will impact countless other people's lives and if they are able to form values connected to social responsibility and environmental stewardship in their young education then they will spread those positive ideas through out their lives. To make a difference we have to look ahead and plan better for the long term. Beyond Recycling and learning about these topics as a child is extremely important for understanding the world that they are growing up into. Jordan Hein, Gr.4/5, Lady Grey Elementary
- → This program is extremely important to our school as it covers so many curricular competencies and actively engages students to care for our planet. The interactive activities provided opportunities that a typical classroom teacher could not create. Christine DeRosa, Gr.6/7, Glenmerry Elementary

- → We just can't teach fast enough to get our communities and children 'Climate Ready'.

  Beyond Recycling is a very helpful weekly space that offers a unique place marker for teaching this Climate knowledge. Gr.4/5, Gillian Cooper
- → The BR program holds significant importance for both me and my students. Firstly, it equips students with essential knowledge and skills related to environmental sustainability, fostering a sense of responsibility and empowerment. BR goes beyond traditional classroom learning, providing hands-on experiences that allow students to actively engage with real-world environmental issues. This experiential approach helps them develop critical thinking, problem-solving, and teamwork skills that are vital for their future success. Moreover, BR instills in students a deep understanding of the interconnectedness between human actions and the environment. It encourages them to make informed choices, adopt eco-friendly habits, and become advocates for positive change. By participating in BR, my students have transformed into environmentally conscious individuals who actively practice waste reduction, energy conservation, and responsible consumption. Dustin Winzer, Gr.4/5, Valemont Elementary
- → The BR program gets students thinking about the world around them in a conservative way. It allows them to draw connections and understand their individual and community impacts (both positive and negative). This creates a community of students that genuinely care about making a difference and gives them the understanding and reality that what they do DOES make a difference. Kate Running, Gr.6, Twin Rivers Elementary
- → The Beyond Recycling program is great for helping to influence youth to live responsibly as they inherit our planet and it's rapidly changing ecosystem and declining natural resources. It is our responsibility as adults to equip the youth with programs like Beyond Recycling so that they can achieve positive environmental change. Dustin Winzer, Gr.4/5, Valemont Elementary
- → The program included collaborative activities that promoted teamwork and problem-solving. Group discussions, brainstorming sessions, and interactive games not only fostered a sense of camaraderie among the students but also provided them with opportunities to explore creative solutions to eco-related challenges. This collaborative approach enhanced their critical thinking skills and encouraged them to think beyond the classroom. Kiah Davidson, Gr.6, Columbia Park Elementary
- → BR sparked change in my students. They changed their recycling habits in the classroom and at home. They advocate for change in our community. Stephanie Spensley, Gr.5/6, McKim Elementary
- → Continued support from funders is crucial for the sustainability and expansion of the BR program. By supporting the program, funders contribute to shaping environmentally literate and proactive citizens who can address the pressing environmental challenges of our time. The program's impact extends beyond the classroom, reaching families and communities as students share their newfound knowledge and inspire others to adopt sustainable practices. Furthermore, funders' support enables the program to provide

valuable resources, professional development for teachers, and opportunities for community engagement. Overall, the BR program matters to me and my students because it cultivates environmental stewardship, equips students with vital skills, and fosters a collective effort to create a sustainable future. Continued funding is essential to sustain and expand the program's impact, empowering more students to make positive environmental choices and become catalysts for change in their communities. - Dustin Winzer, Gr.4/5, Valemont Elementary

- → The BR program addresses one of the most pressing issues that our society faces. Climate change will affect everyone's lives whether we like it or not. Funders should continue supporting the program because if we don't educate our kids of today about the challenges we face and potential solutions then we're only ignoring the problem until it is a catastrophe. Kids need to be informed on these topics because they may have opportunities during their lives to affect real change in the world and the BR program is an engaging way to get kids involved. Jordan Hein, Gr.4/5, Lady Grey Elementary
- → The program's community involvement, including partnerships with local organizations and exciting field trips, has provided a sense of belonging and a broader context for our learning. I have witnessed my students develop critical thinking skills, collaborate effectively, and become empowered to make positive changes in their lives as well as become advocates for the environment. The multidisciplinary approach of Beyond Recycling, integrating various subjects, has created a holistic learning experience, fostering teamwork and allowing my students to grasp the complexity of environmental issues. Dustin Winzer, Gr.4/5, Valemont Elementary
- → The combination of interactive learning, real-world relevance, inspiring role models, collaborative activities, field trips and engaging presenters made this educational experience both enjoyable and impactful. The students not only gained valuable knowledge about recycling and sustainability but also felt motivated to take meaningful actions in their own lives. We highly recommend this program to other schools as an effective means of educating and inspiring young minds to become environmentally conscious global citizens. Kiah Davidson, Gr.6, Columbia Park Elementary

## **TEACHER TAUGHT LESSONS**

All classroom teachers who host the Beyond Recycling program in their classroom also have the opportunity to teach 7 specially designed Teacher Taught lessons as part of the program. In total, participating teachers **taught 79 Beyond Recycling Teacher lessons** throughout the school year.

The goal of this delivery model is to empower teachers to develop their own knowledge and comfort level with the content, with the hope that they may continue to incorporate some of the key messages into their own evolving practice. As well, this model increases the number of total programs we are able to deliver with the budget we have available.



#### STUDENT FEEDBACK

- → I learned to use less water when you think to use more then you need Elyse
- → It changed my life a lot more because i see the world differently with all the pollution and i didn't even realise Griffin
- → My answer would probably be to eat more local foods, check where the food came from before I buy it, and create a smaller ecological footprint Gabbie
- → My favourite part of Beyond Recycling was the debates because you were able to learn the benefits and the impacts of energy resources. Kingston
- → After participating in Beyond Recycling I always think before I go into or leave a room and if I left water running or the lights are still on? Sophia
- → What I changed in my life was I started a garden and I am growing food. I now think differently about turning the lights off and having long showers. Avery
- → I changed how we used to put plastic in the garbage. Now we put it in a bag and it gets recycled. I used to leave the shower on for the whole time, but now when I wash my body I turn the shower off. Jeremy
- → Too much CO2 in the air can create a very hot environment because the earth's atmosphere becomes just like a blanket. So to help the earth you could plant a tree. Or maybe more than one. Maddie
- → My favourite part was going to the landfill to learn where our waste goes and how much people waste. Max
- → I think the plastic is the worst for our environment. And why because the animals think its food.- Kain
- → My favorite part of beyond recycling was probably making our plants because we get food out of it and because it was just really fun. Peyton
- → It made me recognize that we need to take care of the earth more then we think. Ariane
- → Deforestation is one of the concern for the planet why, because if there is no trees that means no fresh air and less homes for animals. Skye
- → my favorite part was the energy debates I thought it was a lot of fun and I learned a lot about my energy sources! Sophia
- → I have changed by not wasting water or food because if i take a shower it takes a lot of water so i have been trying not to take long showers. Peyton
- → My biggest concern for the environment is people being stupid, not thinking and ignoring the real concerns of the world and thinking in a way that won't work instead of thinking realistically and making big picture changes. Bridge

### **EDUCATOR TEAM**

The Educator Team is what makes Beyond Recycling such a powerful and effective program. In 2022/23, **9 professional environmental educators** brought BR into **16 classrooms** throughout the school year.

The creativity, passion and profound dedication are what make the team dynamic and always welcomed in schools. Teachers, administrators and students continue to rave about the high quality work being delivered. We are also very pleased to have educators in various communities, as they are able to build relationships in their communities and deliver local content and messaging.

Feedback from the BR Educator Team demonstrates their passion and commitment, as well as supports continued development of the program to incorporate best teaching practices and current information.

- → "Beyond Recycling is an in-depth program looking at how Grade 5 and 6 students relate to the natural world. It offers a good foundation for learning about interconnections across species and topics, all from the realistic perspective of an 11 or 12 year old's life. The associated action projects are a very meaningful way to put theory into practice and learn first hand that not all solutions are difficult or time consuming." Kim U
- → BR "offers teachers and students an opportunity to explore some many valuable concepts and ideas. The program also offers fantastic variety and content that connects with the core competencies of the BC curriculum. Students have the chance to really build a strong foundation of environmental knowledge, ideas, vocabulary and hopefully inspires them to make good environmental sustainable choices throughout life." Patty K
- → "BR is important because it teaches youth that they have an important voice in their communities. It teaches them that they can question, and change the world around them. That it is possible to create kinder, more connected communities." Melissa F

# **ONLINE ENGAGEMENT**

The Beyond Recycling website is the epicentre of all things BR. Our password-protected site provides BR educators access to their lesson resources (videos, slideshows, worksheets, lesson plans) and BR teachers access their teacher taught lesson resources. The public side of the website offers BR students access to engaging student content for each of the lessons and **25 blog posts** by our educators highlighting what happened in their program over the school year.

In the 2022/23 school year, we had: **4,557** users of the Beyond Recycling website for **6,274** sessions with **12,189** page views. The Earth Day program resource pages were viewed 91 times. Our new online Communities of the Future info page was viewed 125 times and the program resource pages were viewed 755 times by teachers participating in the pilot.

#### **REGIONAL EARTH DAY**

Our online 'Regional Earth Day" is an excellent way to increase the reach of Beyond Recycling and reach teachers throughout the region who do not have access to the educator-led BR program.

This series of online Earth Day includes easy to access resources for teachers with lessons, videos and resources for tangible action projects. www.wildsight.ca/earthday

Over 304 principals and teachers throughout the region were emailed. The Earth Day resources were downloaded by **22 teachers** in **5 school districts** and by **5 independent schools** across the Columbia Basin region. Teachers across the regions utilized the resource, 14 of these teachers were new to utilizing BR programming.

In previously years we offered teachers the opportunity to participate in an Earth Day contest

where they could win cash prizes for their classroom. We also had sent posters and letters to all principals in the Region. We did not offer this for Earth Day 2023 as we were already offering a cash honorarium for teachers to participate in the pilot of the independent teacher program. We saw a reduction in teachers participating in the program (37 in 2022 to 22 in 2023).



# PROGRAM RESOURCE DEVELOPMENT

The Beyond Recycling program is continually being adapted and improved to ensure we include the most recent and up to date science, teaching methodologies and key messaging on relevant topics from our funding partners and local communities.

In 2022/23, we undertook the following program development work, as described below.

- → PILOTED NEW BR INDEPENDENT RESOURCES: Teachers piloted the new independent teacher resource platform developed in 2021/22. The program offers teachers minimum prep to address environmental topics in the classroom. 16 teachers registered to utilize 7 lessons on the new platform and provided extensive feedback in exchange for a \$200 honorarium. www.beyondrecycling.ca/ourfuturecommunity
- → TEACHER FEEDBACK: We collected teacher feedback on the educator-led BR program twice throughout the 22/23 school year. Teachers reflected on what worked, how they would improve the program and the changes they see in students. The incredibly thoughtful feedback collected will be utilized to guide future improvements to the program.

#### CONNECTING TO CURRICULUM

Beyond Recycling is an ideal complement to BC's redesigned curriculum, offering numerous opportunities for students and teachers to delve deeper into the learning through inquiry as well as place-based learning. The program spans the disciplines, incorporating Big Ideas in Science, Social Studies, English Language Arts, and Applied Design, Skills, and Technologies, as well as incorporating numerous Core Competencies (in the Thinking, Communication, and most particularly the Personal and Social arenas). The new BC curriculum has been designed with flexibility and choice in mind, and Beyond

Recycling matches this commitment in numerous, exciting ways.

In particular, the EcoChallenge projects fit very well. EcoChallenges offer the students a chance to take a leadership role, work through the design process to solve a real life problem, and take ecological responsibility for their actions.

These can be done within the class, within the school, and/or at home, with many connections to the curriculum. Most EcoChallenge action projects can address the Core Competencies (Communication, Creative Thinking, Critical Thinking, Positive Personal & Cultural Identity, Personal Awareness & Responsibility), but the strongest link is Social Responsibility.

Beyond Recycling
Curricular Connections to Grade 5

Beyond Recycling Lessons	Big Ideas	Content	Curricular Competencies	Curricular Competencies	Curricular Competencies	Big Ideas	Content	Curricular Competencies	Big Ideas	Content	Curricular Competencies	Big Ideas	Curricular Competencies
				ADST Career Ed			Physical & Health Education			English Language Arts			
Garbology	х		х	х		х			х				х
History of Waste	х	х	×	х									x
Waste Field Trip	х		х					х			х		×
From the Earth	х	х										х	х
Lifecycle of Stuff	х		х	х		х	х	х				х	x
It's Plastic World	х			х							х		x
Closing the Loop	х		х					х					×
Paper Making			×		x		х	х					x
Our Climate								х	х			х	х
Our Energy						х							х
Path of Power	х	х	×						х				х
Energy Debates	х	х	х	х		х	х	х				х	х
Eco Footprint	х	х	х			х		х	х		х	х	х
Sustainability		х	х	х		х	х						х
Transportation	х		х	х				х	х		х		х
Our Water			×	х		х	х						х
Fishing For		х	х	х		х	х						x
True Cost Food			x	х					х	х	х	х	х
Food Field Trip			x	х				x		х			×
We Are Nature		х	x										х
EcoChallenge			x	х	×	х	х	х					x
Earth Day			х	x	x	х	x	х			x		х

Please Note: Depending on the specific content taught, or projects completed in your individual classroom, there may be other curricular links met than the ones outlined above.

# **RDCK COLLABORATION**

Wildsight has a unique partnership with the RDCK as a key funder of the Beyond Recycling program. As such, we have been working with the RDCK to strengthen the communication of relevant programs and initiatives of the Regional District through Beyond Recycling lessons and resources. The extensive adaptations to specific BR Lessons to include RDCK content - please see Appendix A.

# **FINANCIAL REPORT**

In addition to the Regional District of Central Kootenay, major funders for Beyond Recycling include Columbia Basin Trust, Columbia-Shuswap Regional District, TD Friends of the Environment, and the Province of British Columbia.

The Regional District of East Kootenay has repeatedly declined our requests for funding, as they deliver their own, in-house education program. The East Kootenay is a significant portion of Wildsight's operating area. With support of one of our core funders, the Columbia Basin Trust,

we were able to continue offering programming in East Kootenay communities. In 2023-2024, with the loss of funding from Columbia Basin Trust, program delivery in this region will of course be the most severely impacted.

Beyond Recycling 2022-23						
BUDGET ITEM		Budget	Actuals			
Revenue						
Columbia Basin Trust		60,000	60,000			
BC Gaming Commission		12,500	12,500			
Columbia Shuswap Regional District		12,620	12,140			
Regional District of Central Kootenay		22,640	22,640			
Other funding		30,000	1,800			
Total Revenue		137,760	109,080			
EXPENSES						
Administration and Overhead						
Operational Support	Accounting, IT, office rental, insurance	13,776	10,773			
Copying/Printing	Copying/Printing	0	36			
Staffing and Coordinators' Wages						
Program Coordinator	Coordinated delivery	14,728	16,036			
Program Manager	Managed delivery	11,492	11,670			
Program Educators	Facilitated programs	67,388	46,726			
Teacher Support	Honorariums	0	1,800			
Program Development	Developed program	5,250	5,438			
Capital Purchases, Equipment Rental and Project Supplies						
Prop kit creation	Prop kit supplies	850	1,810			
Promotion and Advertising Costs						
Promotion & Outreach	Website, social media, press releases, promotion	13,776	10,773			
Travel, Training & Other Costs (be specific)						
Mileage to schools	0.58 km/h	4,500	3,420			
Bussing	Field trip bussing	6,000	598			
Total Expenses		137,760	109,080			

# **PHOTOS**



















### APPENDIX A - RDCK CONTENT IN BR LESSONS

Wherever possible, we have built opportunities to incorporate particular messages and programs of the RDCK into various lessons.

#### **Example - Our Changing Climate Lesson**

The adaptations to the Our Changing Climate lesson is a great example of the work done. A series of Community Action Cards were developed to highlight RDCK programs. These cards will be utilized by BR Educators in the RDCK as part of the lesson.

In this lesson, students explore climate change by imagining they are a character from an epic story that will overcome obstacles by learning new skills, growing emotionally and developing a deeper understanding of their situation. We explore the differences between climate and weather, how we know our climate is changing, play a game to understand the greenhouse effect, and the impact of increasing levels of greenhouse gases. The lesson ends with an activity that highlights what actions are being taken to reduce CO2 production and aims to offer hope and a frame of reference for some of the emotional impacts from this lesson.

#### Click here to view the RDCK Climate Action Cards

The following is a list of program lessons and resources that were adapted to include connections to specific RDCK content:

- Garbology: Lesson: Educators talk about what we can recycle and compost in the
  lesson. RDCK educators have links to the new <u>RecycleBC program</u>. During the compost
  section in the lesson they will share '<u>backyard composting</u>' as well as the plan to have
  <u>organics diversions</u> in some communities. Student page: <u>Recycle BC What can I</u>
  Recycle? Backyard Composting
- It's a Plastic World: Students page: Recycle BC What can I Recycle? Learn how you can recycle plastic in your community
- Waste Field Trip: Lesson: Educators and RDCK staff explore waste reduction (recycling, composting and all the R's), how different types of waste are sorted and treated at the landfill, and product stewardship. They might also visit a recycling depot depending on the community. Student page: Recycle BC - What can I Recycle?
   Backyard Composting, Product Stewardship Learn where you can recycle things like batteries, electronics and paint
- Closing the Loop: Lesson: Teachers talk about product stewardship with regard to batteries, paint, tires, propane tanks in this lesson. They also talk about recycling aluminum cans and glass bottles. Student page: <a href="Product Stewardship">Product Stewardship</a> Learn where you can recycle things like batteries, electronics and paint, <a href="What can I recycle?">What can I recycle?</a>
- Our Changing Climate: Lesson: Community Action Plan Cards made special cards for RDCK educators by adapting the cards. Programs mentioned in the cards are: <u>Regional</u> <u>Energy Efficiency Program, Organics Diversion</u>, Accelerate Kootenays, <u>Water Smart</u>

<u>Program, FireSmart Program, 100% Renewable Kootenays</u>. Student page: <u>Regional Energy Efficiency Program</u>- Here are some ways to reduce how much energy you use in your house, <u>Water Smart Program</u>- Save water and energy! <u>FireSmart Program</u>- Ways to adapt your home to the changing climate

- **Our Energy:** Student pages: <u>Regional Energy Efficiency Program</u> Save energy in your home, <u>See the Heat</u> Use thermal energy cameras to see the heat in your homes
- Eco Footprint: Student page: <u>Regional Energy Efficiency Program</u>

   – Reduce your energy footprint in your home, <u>Backyard Composting</u>

   – Reduce your waste footprint by composting, <u>Recycle</u>

   – What can I recycle in my community?, <u>Water Smart Program</u>

   – Get smart about water in your home, <u>Eat Local Food</u>

   – Support local farmers and reduce your ecofootprint
- **Transportation:** Link in the lesson to <u>Accelerate Kootenays</u>
- Our Water: Water smart program link in student pages
- True Cost of Food/Good Food Field Trip/Real Food Potluck: Link to <u>Central Kootenay Food</u> and BC farmers' markets