



Metro Vancouver K-12 Sustainability Education Programs

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SCHOOL & YOUTH LEADERSHIP PROGRAMS

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29125262



metrovancover
SERVICES AND SOLUTIONS FOR A LIVABLE REGION





Metro Vancouver

Population:
2.5 million

Comprises 53% of
the population of BC

Land Area:
287,736 ha



Metro Vancouver Services



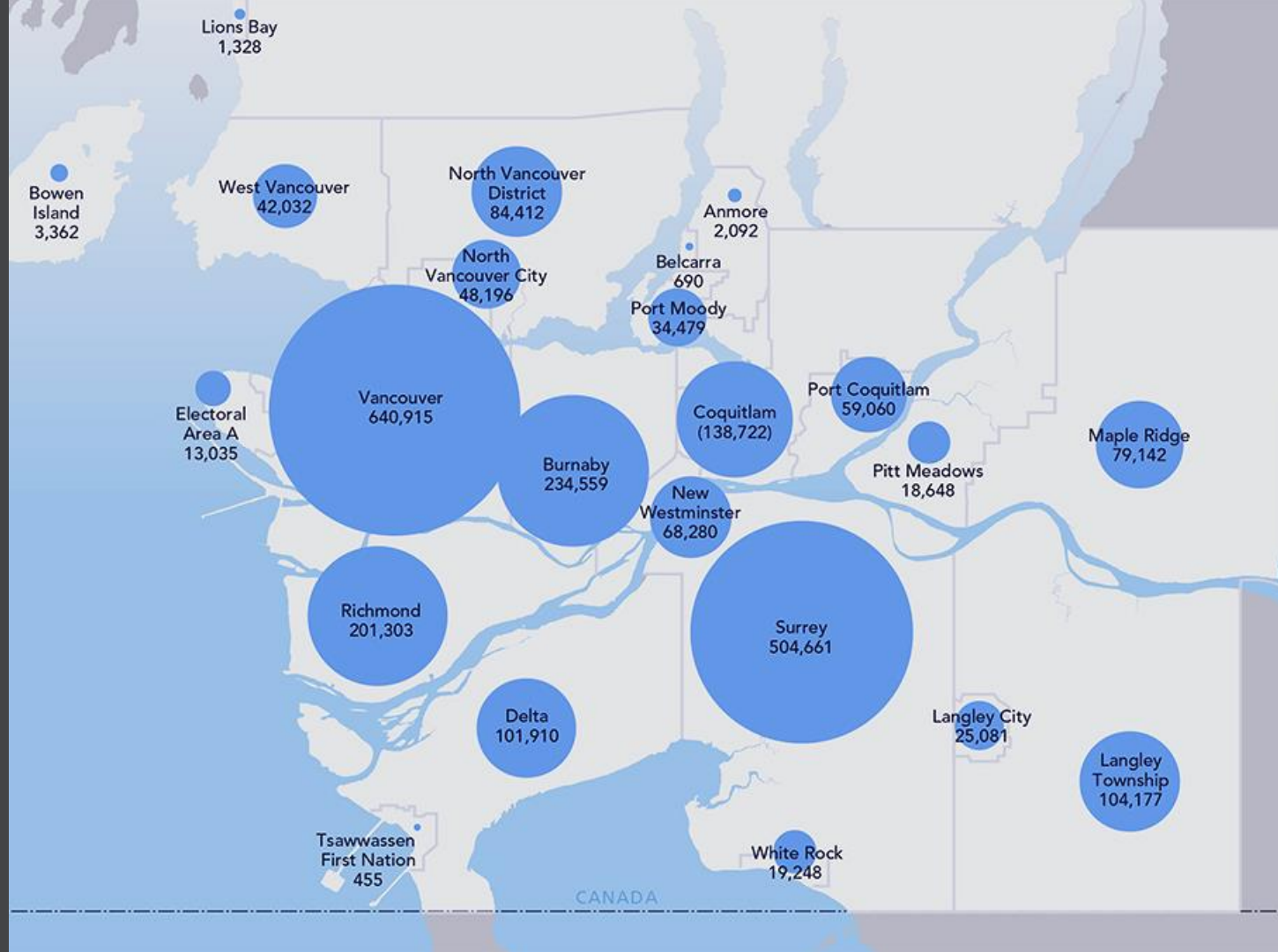
Metro Vancouver

21 Municipalities
1 Electoral Area
1 Treaty First Nation

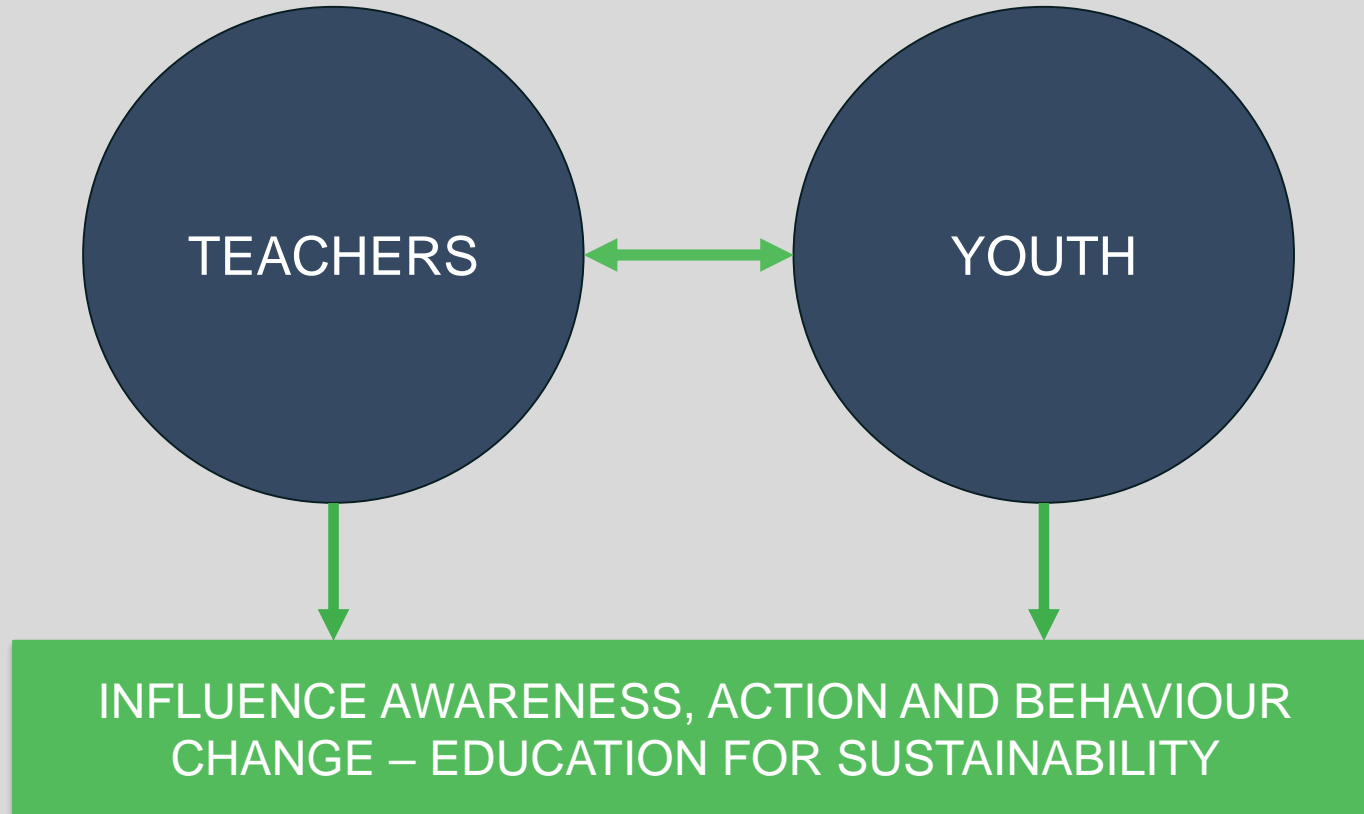
500,000 K-12
Students

25,000 K-12
Teachers

All working together
for a livable region



MV School Program Pathways / Target Audiences



A place-based approach – Inspiring teachers & students to know, value and actively care

A growing region



“using the local community and environment to teach concepts across the curriculum”

A scenic landscape featuring a green floating cabin on a lake, surrounded by dense forests and snow-capped mountains in the background. The cabin is a small, green, gabled structure with a corrugated metal roof and a small solar panel mounted on its side. It is situated on a wooden platform in the middle of a calm lake. The background is filled with lush green forests and majestic mountains, some with patches of snow. The sky is clear and blue.

*“using the local community and environment to
teach concepts across the curriculum*”

Community-Connected Learning





“Instruction beyond providing ‘awareness’ and ‘knowledge’ to give learners a sense of ‘ownership’ and ‘empowerment’ can maximize opportunities for learning and environmentally responsible behavior.” (Hungerford and Volk, 1990)



WORKSHOP DAY SIGN-UP

PART 1: Content-based workshops

ROUND A: 9:45am - 10:45am

WASTE (COMMON ROOM)	WATER (CAMP FIRE)	CONNECTING TO NATURE (CAMP PICNIC TABLES)
1. [blank]	1. [blank]	1. [blank]
2. [blank]	2. [blank]	2. [blank]
3. [blank]	3. [blank]	3. [blank]
4. [blank]	4. [blank]	4. [blank]
5. [blank]	5. [blank]	5. [blank]
6. [blank]	6. [blank]	6. [blank]
7. [blank]	7. [blank]	7. [blank]
8. [blank]	8. [blank]	8. [blank]

ROUND B: 10:55am - 11:55am

ENERGY (PICNIC TABLES)	FOOD AND GARDEN (CAMP FIRE)
1. [blank]	1. [blank]
2. [blank]	2. [blank]
3. [blank]	3. [blank]
4. [blank]	4. [blank]

Giving learners a sense of 'ownership' and 'empowerment' to maximize opportunities for learning and environmentally responsible behavior

Promote awareness of infrastructure costs and care





*“Educational change is technically simple, socially complex.”
(Michael Fullan)*



Teacher / Curriculum Leadership

- Field Trips
- Facility Tours
- Teacher Resources Tools
- Teacher Workshops



Relationships & Collaboration

- School Districts
- Specialist Teacher Associations
- University Education Faculties
- Place & Sustainability Education Networks
- Ministry of Education



SUSTAINABILITY TOOLBOX

A youth4action LEADERSHIP FIELD COURSE



FEATURES

- Develop sustainability leadership skills
- Lead a collaborative action project
- Join our regional leadership network
- Receive Gr. 12 course credit
- Paddle on the Pitt & Fraser Rivers
- Discover and explore the region by land and water

ELIGIBILITY

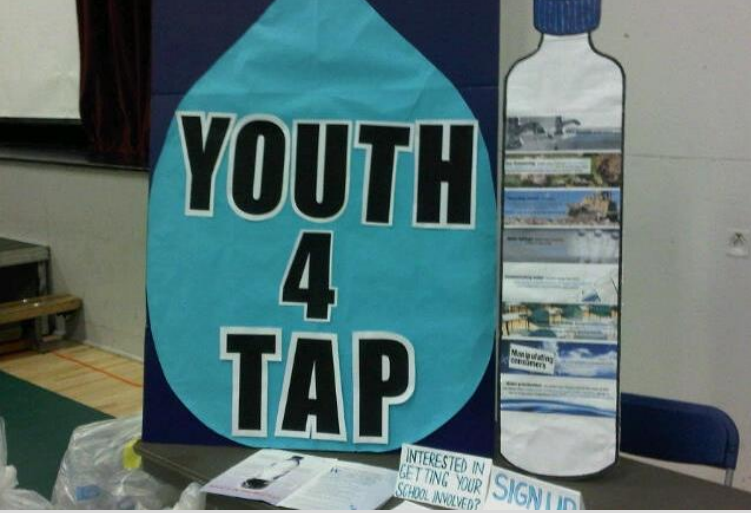
Gr. 9–11

CAMP/CLASS

Aug 13 – 18
Sep 8, 22 & 29
Oct 13 & 27
Nov 3

Youth Leadership Youth4Action





Youth4Action

- Regional Leadership Clinics
- Action & Skills Workshops
- Sustainability Toolbox: Leadership Field Course
- Collaboration with youth & youth leadership supporters



Behaviour Change Campaigns & Promotions



Metro 2040





“I’ve become more aware of the issues impacting the world today. I’m learning how to be a systems-thinker. I know where to start and I have hope to make a difference.”

Halle Robinson, Grade 11




“Inspiration: It comes to me when I realize that big problems have simple solutions that are within reach and already exist.”
— John (Sustainability Toolbox 2012)





“An ideal team environment for me looks like a passionate group of individuals who are equally driven towards an agreed upon goal, and each has the ability and willingness to listen to another's input.”

Jay Matsushiba, Grade 12, Vancouver



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Search “Education” or “Youth Leadership”)



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