

SEED THE CITY is a program for high school students where they can gain pre-employment skills, explore career pathways in urban agriculture, and become part of the local food movement in their city. In 2019, we installed a micro-farm at Reynolds Secondary, delivered a summer mentorship program, and provided educational workshops during the school year.



"It is really important to have programs like this available to youth because it gives us access to a whole new world, it gives us experience in an area that is otherwise difficult to get a handhold in, and it gives us a reason to spend more time outdoors." Grade 11 Student

"I have gained a ton of really useful skills that will allow me to make healthier choices for my whole life." Grade 10 Student

"Mental health is a huge issue, especially in teens, this REALLY helps." Grade 10 Student





Innovative Urban Agriculture









2019 PROGRAM HIGHLIGHTS

In five months, we harvested



of salad greens from the micro-farm at **Reynolds Secondary**

That is equal to approximately

3,400

servings of salad worth over \$5,500

From September to December



From Sept - Dec, we have produced

100%

of the greens needed for the weekly Salad **Bar program at Reynolds Secondary** which feeds 120 students and teachers each week

have participated in hands-on learning at the garden and micro-farm through workshops with Food Studies and Flexible Studies classes

100% of students from the 9-week summer work experience program replied yes to these statements:

- I connected with new adult mentors.
- I gained skills that will make me more employable.
- I learned about new career or job opportunities that I didn't know about before.

Reynolds **Secondary** students have participated in **100% of the** harvests at the micro-farm

5 of 13

summer program participants have made presentations to the public about **Seed the City and its** impact on them







SEED THE CITY is a program where high school students in the GVSD can gain work experience in urban farming and gardening, explore career pathways in horticulture, and become part of the local food movement

in our city.



IN THE SUMMER, WE PARTICIPATED IN A 9-WEEK PROGRAM

where we received a Grade 12 Work Experience credit or Service Hours towards graduation.

As part of this project, we helped install a micro-farm at Reynolds Secondary to test out TOPSOIL's aboveground farming methods for large scale food production on school grounds.



IN JUST 2 DAYS WE TRANSFORMED AN UNDER-UTILIZED LAWN INTO A PRODUCTIVE URBAN MICRO-FARM.





BEFORE

AFTER

Throughout the season, we planted and harvested the TOPSOIL site and had the opportunity to sell the salad greens we grew at TOPSOIL's on-site market stand at Dockside Green.

We also gained skills in many aspects of food production through workshops, field trips, and caring for the school's large raised-bed garden.

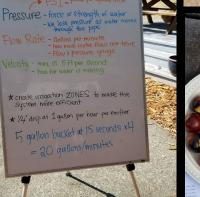




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WORKSHOPS





VIC HIGH & MASON STREET FARM

HATCHET & SEED EDIBLE LANDSCAPING

FIELD

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THE COURTYARD GARDEN

Throughout the program, the courtyard garden was our home base.

This raised bed garden mirrors that of a kitchen garden. It gave us the opportunity to grow more diverse crops and to learn ways to grow food that are more easily applied in our own lives.



TOPSOIL MICRO-FARM

The micro-farm has 200 containers

The fenced-in area is 750 square feet



Over the past 5 months, this site has produced 565 lbs of salad greens That is equal to approximately 3,400 servings of salad At fair-market value, this would be worth over \$5,500





School Garden Program

Welcome to Reynolds Secondary's MICRO-FARM!

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THIS PROJECT HAS BEEN MADE POSSIBLE WITH GENEROUS SUPPORT FROM

