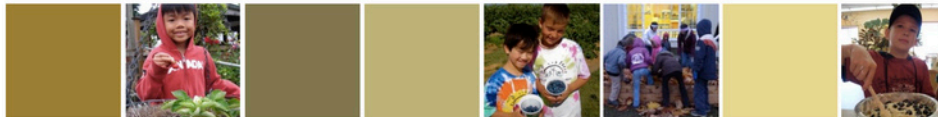




Think&EatGreen@DavidLloydGeorge School Yard & Community Food Garden



Introduction

This organic food garden is on a north-south lineal axis, and east-facing for the earliest and maximum day lighting. Presently, there are two beds — which will incorporate crop rotation practices and companion planting. We have existing on-site an integrated system of three composters, a storage shed, and a water system, which includes soaker hoses and an easy-to-hookup sprinkler for dryer summer days. We plan to build up to six raised beds in planter boxes, each measuring 4' (w) x 8' (l) x 16" (h).

“Contributing to a healthier planet by using things locally.” — Ms. Annie Lee

Activities

Use of Foods: In Curriculum

The food garden will be connected to curriculum at David Lloyd George Elementary.

Grade 1 Ms. Annie Lee

Science lessons: How to grow things; How to use plants for food; Social Responsibility.

Grade 3 Ms. Barbara Hinson

Lesson: Plant Life

Informal Education

of Spare Time Fun Centre daycare on school site.

Cooking; training kids in the kitchen; teaching nutrition; teaching food and water sustainability; meal planning ideas for home; international ethnic recipes based on child interest.

Garden manager: Philip Chung

Contact: anemskethedifference@gmail.com



Objectives

The intention of a food garden at DLG is to connect young people with their food source.

- Establish an organic food garden. Allow teachers at David Lloyd George Elementary the opportunity to teach curriculum (like units in plant, social responsibility and ecosystem).
- To promote understanding of importance of food security by training students in practical urban farming skills in the Marpole community. Spare Time Fun Centre, which operates out of DLG will coordinate these objectives.
- Parents, families, businesses interested in growing food are welcomed to discuss their interests of available plots.

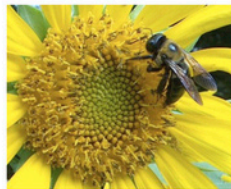


Outcomes

Funded by Think&EatGreen 2011, the food garden presently has two garden boxes 4'x8'x16". Long-term plans include building up to six garden beds.

This food garden on-site allows for tangible learning in an already on-going education of a holistic picture of sustainability, which includes topics about water, land, air, food, health, biodiversity, energy, social justice, and advocacy.

By having a new food garden, there is opportunity for a fun school food garden club! Some students are excited about this lunch hour activity. In the spring of 2012, we have already seen kale sprouting from last November's seeding!



Our mass consumption threatens mass destruction of ecosystems on land and in the oceans. What lifestyle choices can you make that will protect resources for your children's generation?

Reflections

The garden represents a place of biodiverse life where balance is forged with nature, in the synergy of soil, seed, insects, and the elements of rain and sun, and us, the caretakers and consumers. A vision for this site is that it will be a garden of hope, where young and old, grow food and learn together in community, so that our kids will have a livable future, as we move towards 2050.

We would like to recognize the diverse contributors to this garden. THANK YOU!

Made possible in part by generous funding from: **Think&EatGreen@SchoolProject** 2011, UBC, and support from managers Shirley Stevens and Peter Robins, as well as Bing Acidera (Ret Lunch staff) at Spare Time Fun Centre, and from Barbara Hinson and Annie Lee, teachers and Mette Hamaguchi, principal, at David Lloyd George Elementary.

Recognition of participation from community:

Planter boxes built by: Shirley Stevens, Philip Chung.

Logage garden: Undergraduates from UBC Land and Food System and students from DLG.

UBC: Maia Aspe, Katie Dick, Sally Huang, Tania Leon, Louise Ng, Chrissy Smith, and Allie Ye, (Team Rainbow)

DLG: Naomi Amin, Ishmam Bhuiyan, Crystal Cheng, Angelica Govilla, Zoya Scott, Kelvin Shao.

Students who collected leaves for composting:

Emma Ding, Hailey Shuter, Zoya Scott, Kelvin Shao, William J. Wang, William Wong, Emily Whitewood, David Yin, Sandya Zhang.

Student and community participants: Students from DLG; families from StrongStart.



University of British Columbia
Faculty of Land and Food Systems
507A-507 Main Mall
Vancouver, BC Canada V6T 1Z4
Tel: (604) 822-9999
Email: info@thinkandgreen.ca
Web: www.thinkandgreen.ca

With the financial support



Social Sciences and
Humanities Research
Council of Canada



a place of mind
THE UNIVERSITY OF BRITISH COLUMBIA