

What is

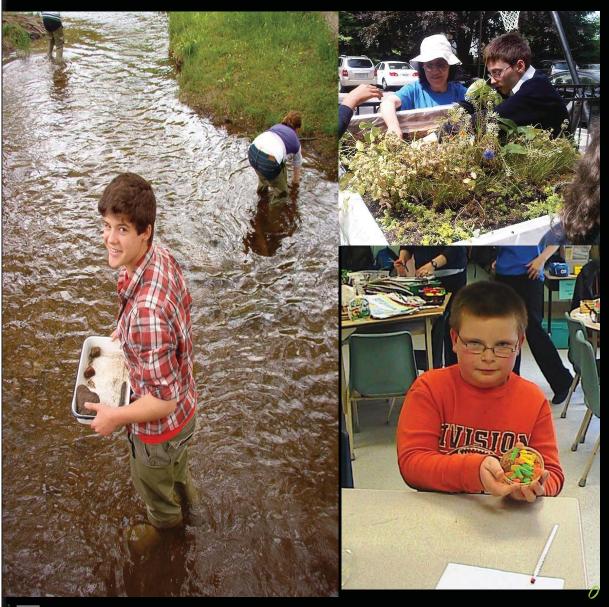


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- O LTS is a national charitable organization committed to building youth interest and engagement in science, engineering & technology.
- > 2000 undergraduate and graduate students from ~30 universities and colleges across the country volunteer with LTS.



Main projects & Activities



Green Roof Project

Atlantic Salmon Release Project

All Science Challenge

Saturday Mississauga Program

Dixon Youth Education and Sports Center in Etobicoke

Genetics, entomology demos

Robotics (Lego Mindstorms)

Judging science fairs

Field/rural/remote trips

7 Hands on experiments

The GRP



The ASRP



Other activities...



Areas covered

Bacteria, Fungi and Viruses Genetics – Drosophila demo The Human Body – Hart demo Pulleys and Gears

Pop Rockets Liquids – Miscible & Immiscible Building Structures Acids and Bases

Robotics

Climate Change – GRP

Earth Hour

Rocks and Minerals

Electricity – Balloon power

LTS @ UTM by the numbers

| UTM | Feb. 2009 | April 2010 | April 2011 |
|----------------|-----------|------------|------------|
| | | | |
| Volunteers | 34 | 52 | 51 |
| | | | |
| Adults reached | 53 | | 242 |
| | | | |
| Youth reached | 447 | 779 | 1549 |
| | | | |
| Activities | 20 | 23 | 43 |
| | | | |
| Educators | 32 | 28 | 31 |

Source: Official reports for each year from the LTS National Office

Our local supporters

Office of the Dean of Arts & Science

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