

## What We Do

Let's Talk Science is an award-winning, national, charitable organization focused on education and outreach to support youth development. We create and deliver unique learning programs and services that engage children, youth and educators in science, technology, engineering and mathematics (STEM).

### OUR PROGRAMS AND RESOURCES:

#### Let's Talk Science Outreach **Sensibilisation Parlons sciences**

[letstalkscience.ca/outreach](http://letstalkscience.ca/outreach) [parlonssciences.ca/sensibilisation](http://parlonssciences.ca/sensibilisation)

A free, national program that connects youth and educators with over 3,500 outstanding post-secondary and industry volunteers at over 40 post-secondary Outreach sites. Our volunteers engage youth in a wide variety of meaningful STEM learning experiences in schools and community settings.



#### Let's Talk Science Challenge **Défi Parlons sciences**

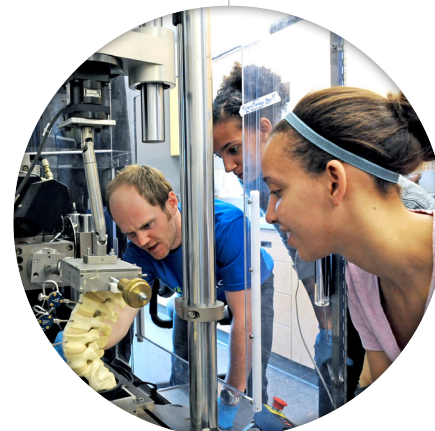
[letstalkscience.ca/challenge](http://letstalkscience.ca/challenge) [parlonssciences.ca/challenge](http://parlonssciences.ca/challenge)

A team-based, competitive enrichment event for Grades 6-8 students that takes place each spring at over 20 Let's Talk Science Outreach locations across Canada.

#### CurioCity **CurioCité**

[explorecuriocity.org](http://explorecuriocity.org) [explorecuriocite.org](http://explorecuriocite.org)

A free, web-based program that connects Grade 8-12 students and educators with the STEM community. This program includes hands-on/minds-on classroom action projects, live Q&A sessions with Canadian STEM experts, curriculum-connected themes, diverse STEM career profiles, relevant articles, videos and more. Registered educators have access to free, curriculum-based, classroom-ready resources that support the teaching of STEM content in the classroom.



#### IdeaPark **Sentier d'idées**

[exploreideapark.org](http://exploreideapark.org) [sentierdidees.org](http://sentierdidees.org)

A dynamic, online place that supports early years, Kindergarten and primary grade educators with a suite of planning tools, skills-based resources and professional learning opportunities. IdeaPark's resources are designed to support young children's development of language, problem solving, critical thinking, numeracy and teamwork skills, while building on their natural curiosity about the world around them. Unique to IdeaPark is a personal planning space, where educators can create their own customizable space to organize resources, thereby supporting their curriculum planning.



#### Tomatosphere™ **Tomatosphère<sup>MC</sup>**

[Tomatosphere.org](http://Tomatosphere.org) [tomatosphere.org/fr](http://tomatosphere.org/fr)

Let's Talk Science is part of the consortium of sponsors offering Tomatosphere™, a unique classroom project that uses the excitement of space exploration as a context for teaching students the skills and processes of science experimentation and inquiry. This free program is offered annually to Grades from K to 12 classrooms across Canada.