

Classroom Resources, Programs & Activities



Science Literacy Week is here! Early years - Grade 3

Science Literacy Week is taking place this week across the theme of M for Mathematics. <u>Join us daily for STEM Storytime</u> connecting reading and literacy with hands-on activities.

Our Professional Learning webinar Observing Outdoors - Reflecting on Math in Nature STEM takes place TOMORROW (Thursday September 22nd) - Register now!



STEM Club is opening soon! Grades 4-6

Coming up next week in STEM Club, we'll be making spectacular Hoop Gliders! Prep is minimal for this hands-on activity and your learners have the opportunity to ask questions directly to inspiring STEM role-models.

Register today

Work with equity-deserving youth? You could receive a kit containing all the materials necessary to take part in Cohort 2 of STEM Club! <u>Apply now!</u>

New Project - Lunar Rover Research Challenge

Grades 6 - 8

Engage in a fun problem-based experience presented as a collaborative board game as your class hunts for ice on the moon (no tec required). They could also win the chance to control a rover prototype in a lunar-like environment.



Join the challenge



Clothing4Climate - New Water Systems Unit Grade 7-12

We need water. We need clothes, but the two are struggling to coexist. Dive into a new unit of Clothing4Climate and discover a project that empowers student voice and choice with minimal prep required.

Join Clothing4Climate

Orange Shirt Day - bringing reconciliation through STEM education

Grades K - 12

September 30th is Canada's Day of Truth & Reconciliation and we have some inspirational and insightful resources available to remind us all that 'every child matters'.



<u>Learn More</u>

Professional Learning



Spark student curiosity with Wonder Links

For Educators

Coffee and a Keynote is back, starting September 24th with a keynote from Dr. Wesley Fryer - a media literacy and computer science teacher, author, digital storyteller, and speaker for an engaging presentation on how to spark student creativity and curiosity with media.

Register here

New - Technology: Tools for Teaching and Learning For Educators

Join us on September 24th for an investigation into the power of using technology as both a tool for STEM teaching and STEM learning. During this free 3 hour interactive session that begins at 1:30 pm EST, you will participate in classroom-ready activities that foster collaboration while earning a major Learning Pathways milestone.



Join free

SEPTEMBER 2022

13	15	20	22	27	29
Bringing Coding to Life Through Music	Sustainable Development Goals and Design Thinking: Micro:bit Water Level Monitors	Discover Data <u>Representation</u> using Google my <u>Maps</u>	Observing Outdoors: Reflecting on Math in Nature STEM	Begin the Design and Build Journey: Discover Camouflaged Creatures	Donner le coup d'envoi au codage en classe : le codage débranché
Donner vie au codage par la musique		Découvrir la représentation des données à l'aide de Google Mes cartes			<u>Kick-off to Coding:</u> Coding Unplugged

Become Certified with flexible professional learning opportunities For Educators

If one of your goals for this year is to invest in your own learning, we have various self-paced or live professional learning sessions that could put you on the path to becoming a Let's Talk Science Certified Educator.

<u>Learn more</u>



Learn with your students this Fall

Educator G1-9 & Students

LIVE STEM co-learning broadcasts are back for another school year. Sign-up for our fall offerings by <u>clicking here</u>!

Coming up in October... Space Month!



Explore high-flying career options

Grades 6 - 8

Our Curious Careers series takes off in October with a session discussing roles in the aerospace industry. <u>Register here</u>



Join Jeremy Hansen and Let's Talk Space Exploration!

Grade 9-12 (English)

Find out what's new in space and enjoy the opportunity to engage with Canadian Space Agency astronaut, Jeremy Hansen as he delivers the keynote in our first Visionary Symposium of the academic year. Counting down until October 20th!

Book your ticket