



Upcoming Events

Making a Difference: BL Speaker Series

February 18th, at 1:30 pm AST: **Designing with Nature-** with interdisciplinary artist **Tosca Terán**

We are pleased to announce our next speaker series session with **Tosca Terán**, an interdisciplinary artist. We are looking forward to welcoming Tosca to share her amazing projects, vision, and ideas that blend art, science, and engineering boundaries.

Her work inspires us to explore the wonders of many subject matters, such as ecology, art, electronics, microbiology, sustainable design, and music production.

Please join us on **Thursday, February 18th, at 1:30 pm AST.**

Students, Teachers and parents are encouraged to join independently or in groups.



Learn more and register **Individually or as a Group** [HERE](#)

Read Brilliant Labs Magazine: **Making Connections**

COMMUNITY OF THE FUTURE CHALLENGE



Design your community today! Create a community of the future or solve a real world problem facing your community and the planet! Our innovation challenge is built around the importance for students to understand social issues and how people from our communities are affected by them. It is important for our students to understand the ethics and risk factors if we do not take action to achieve the UN SDG's goals.

By understanding the key factors that influence climate change and it is affecting their communities, students can find innovative solutions by creating products, developing new technologies that all lead to fostering innovation and creating economic opportunities in the long run.

follow us on our social media to keep informed:

www.brilliantlabs.ca/subscribe

The Canadian Space Agency NEEDS YOUR HELP!

Together we can reach the next generation of space explorers, scientists and engineers. By taking the CSA survey, you will let us know the best ways to connect with teachers and other educators.

[Visit HERE](#)



ROBOTZ GOT TALENT CHALLENGE

Join this fun robotics challenge for your students! Build and code a robot using sensors and our bBoard! Let's have our own virtual robot talent show! This virtual event will be held during our virtual Student MakerFaire before the end of the school year. Teacher PL will be available and also virtual classroom sessions. For more information on our challenge or to pre-register and receive an early bird kit ; reach out to natacha@brilliantlabs.ca



INSPIRATION MAKER:

Do you know a teacher who inspires students by trying new teaching methods, projects, technology or other hands-on learning activities? If so, email info@brilliantlabs.ca SUBJECT: Inspiration Maker, to be recognized in our monthly newsletter & social media channels. Remember to tell us why & include a photo!

More Upcoming Events

Asynchronous Professional Learning

Our team of Brilliant Pedagogues led by Natacha Vautour, Alisha Collins, and Jacob Lingley developed a series of 22 sessions available to teachers from across Atlantic Canada.

[View Here](#) or contact jacob@brilliantlabs.ca

Monthly Coding Challenges

This year Brilliant Labs will be challenging teachers and students to code stories, games, apps, robots, and more! Visit brilliantlabs.ca/codingchallenges monthly for new code-to-learn challenges and resources!

Share your Brilliant projects with us!

Share what your class is working on with Brilliant Labs and we can feature your project in our upcoming newsletter and on social media!
Contact: natacha@brilliantlabs.ca



Natural Making and Outdoor Education

Are you looking for help implementing outdoor education with your curricular outcomes? Let us help you! Please contact michelle@brilliantlabs.ca for more information and see how you can get started with Natural Making!

BRILLIANT LABS: Here To Support

Our team is here to support you depending on your school's needs. You choose, Virtual or In-Person (when and where possible) for the following programs:



DIGITAL SKILLS TRAINING:

- Coding
- 3D Design & 3D Printing

- Multimedia Production: Videos, Green Screen, Stop-Motion

- Elementary Coding Kit Support

- Artificial Intelligence with mBlock

- First Lego League Support
- Wearable Technologies

- Low Tech & No Tech Projects

- CPX, Makey Makeys, Mbots, & More!

PROJECT SUPPORT:

- Funding
- Professional Learning
- Workshops

MAKERSPACE:

- Funding
- Equipment
- Project Help

LENDING LIBRARY & CLASSROOM WORKSHOPS

NEW VIDEO CONTENT AND OVER 100 NEW BI-LINGUAL MAKERFUN ACTIVITIES

FREE AFTER SCHOOL PROGRAMMING

MICRO-ACCREDITATION FOR DIGITAL SKILLS AND COMPETENCIES

PROFESSIONAL LEARNING

- One to one or small groups
- Cohorts & PLCs
- Project or Technology specific support
- Coffee and Conversation Series
- PBL Design and Design Thinking

MAKER CART & MAKER KIT SUPPORT

B.BOARD AND MICRO:BIT TRAINING AND PROJECT SUPPORT

ASYNCHRONOUS LEARNING

- Unity Game Engine
- Unreal Engine
- Machine Learning
- Web Development
- Cyber Security
- Bio Making



Let's Connect! Email Natacha or Jacob
natacha@brilliantlabs.ca | jacob@brilliantlabs.ca