



Coming This Fall

Making a Difference BL Speaker Series

November 5th, 1:30pm ADT: [Designing for Empathy](#)

Our guest speaker, The Venerable Tenzin Priyadarshi is an innovative thinker, philosopher, educator and a polymath monk. He is Director of the Ethics Initiative at the MIT Media Lab and President & CEO of The Dalai Lama Center for Ethics and Transformative Values at the Massachusetts Institute of Technology. We invite you all to come together and carefully examine our roles as designers of transformative spaces, products, and experiences that might foster empathy and a united vision towards humanity and the planet. Students, Teachers, and parents are encouraged to join independently or in groups. This session is most relevant for Grade 6 and above.



[Register Here](#)

You'll love this Professional Learning! Join us for "Coffee & Conversation" the end of each month!

November 30th: Design Thinking

[Register here](#)

Questions:

natacha@brilliantlabs.ca



**Read Brilliant Labs
Magazine: Digital Hope**

FIRST LEGO LEAGUE CHALLENGE

REGISTRATION & SUPPORT

There is still time to register your team for the FIRST Lego League robotics competition this year. We have lots of support and resources available to help get you started, including some funding for equipment and registration fees. For more information please contact rachael@brilliantlabs.ca.

Monthly Coding Challenge

Each month, Brilliant Labs will be challenging teachers and students to code stories, games, apps, robots, and more! The next code-to-learn activities are shared on November 2nd. Visit brilliantlabs.ca/nscodes for challenge descriptions and tutorials. If you have questions or would like classroom support, please contact jeff.hennigar@brilliantlabs.ca



Coming Soon...

There will be a Lending Library for schools. Equipment available: Makey Makey, micro:bits, b.Boards, mBots kits to use with your students.



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

Innovating The Classroom: Year-long professional learning to inspire learning

November 9th: [Transforming your curriculum through what you make](#)

December 7th - [Makerfun and designing a project](#)

[Join Here](#) or contact natacha@brilliantlabs.ca

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!

#BrilliantLabsLIVE

Thursday Nov 12th ! 8pm (ADT)

TOPIC: No-Tech Making

QUESTIONS:

1. How have you incorporated hands-on making into the classroom this year?
2. What have been some challenges with #MakerEd while social distancing? Possible solutions/modifications?
3. What are some of your favourite no-tech maker activities or projects?
4. What plans do you have for future projects and making?

COME FIND OUT HOW BRILLIANT LABS CAN SUPPORT YOU AND YOUR STUDENTS!



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!

Inspiration Makers!



This year Brilliant Labs is looking for those teachers who inspire others to be their best and who are taking chances to try new things to educate students. We're please to share this Nova Scotia's "Inspiration Maker!"

STEPHANIE BELLEFONTAINE
SMOKEY DRIVE ELEMENTARY SCHOOL

After years of teaching lower elementary, Stephanie moved to teaching grade 5 this year. Seeing the value of Maker Centered Learning, she has started her year by introducing and integrating low-floor and high ceiling tools into her curriculum teaching such as Micro:Bits, Scratch, and Google

Slides. Stephanie is an innovator and a risk-taker who inspires her colleagues across NS by sharing her journey online and through leading PD sessions. Be sure to follow her on Twitter! @teachbelle



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

MAKER CART & MAKER KIT SUPPORT

B.BOARD AND MICRO:BIT TRAINING AND PROJECT SUPPORT

FREE AFTER SCHOOL PROGRAMMING

MAKERSPACE:

- Funding
- Equipment
- Project Help

LENDING LIBRARY & CLASSROOM WORKSHOPS

NEW VIDEO CONTENT AND OVER 100 NEW BILINGUAL MAKERFUN ACTIVITIES

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

ASYNCHRONOUS LEARNING

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



Let's Connect! Sarah Ryan, Provincial Director
sarah@brilliantlabs.ca