



Upcoming Events

Making a Difference: BL Speaker Series

January 14th, 1:30 pm ADT: **Designing for Wellbeing: Socio-emotional learning, Biowearable Technologies, and Ethics**

We are pleased to announce our next speaker series session with professor Alissa N. Antle.

Alissa N. Antle is a professor in the School of Interactive Arts and Technology at Simon Fraser University. As an innovator and scholar, her research investigates how new forms of interactive technologies can support, change, and augment the ways that children learn, develop, and connect.

In this session, Alissa will share an overview of the Mind-Full project, describe some of the ethical issues that arose during the project and introduce a new bio-wearable "maker" workshop for children in which children can learn more about designing and thinking ethically about bio-wearables.



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

Grade 7 and up

Read Brilliant Labs Magazine: Digital Hope

PROJECT INSPIRATION

Junior High French teacher, Melissa Hunt took on a new project this fall and incorporated coding, cricut design and Makey Makeys into her student learning. Students developed a large interactive timeline to explore the novel they studied, *Le Fantôme de l'Opéra*. Students recorded explanations, sound effects, descriptions, speaking parts in character and more, all of which can be explored through interacting with the circuits on the wall.



Students really got into the project. They were then inspired to incorporate coding and the Makey Makey in their Holiday Door Decorating contest at their school, Brookside Intermediate in Portugal Cove - St. Phillip's, NL. Both Melissa and her students are excited to continue to learn through making in their class!

Professional Learning Opportunities:

Grade 6 micro:bit & Science

Want to learn more about using the micro:bit in the Grade 6 Electricity unit? This virtual after-school will be a refresher on the session developed for Grade 6 teachers provincially in 2019.

Monday, Jan. 18, 2021 3:30-4:30pm NDT

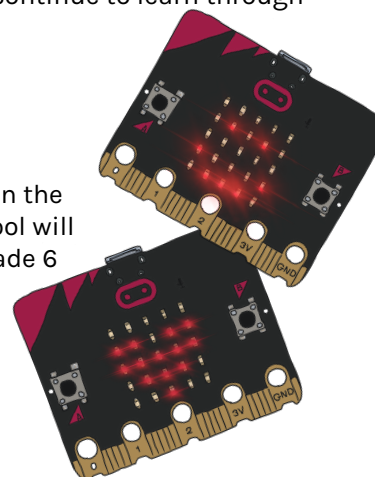
[Register HERE](#)

Grade 8 micro:bit & Math

Want to learn more about using the micro:bit in the Grade 8 Probability unit? This virtual after-school will be a refresher on the session developed for Grade 8 teachers provincially in 2019.

Monday, Feb. 15, 2021 3:30-4:30pm NDT

[Register HERE](#)



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

PLACE-BASED IMAGINATIVE AND ECOLOGICAL EDUCATION



Natural Maker Speaker - Clayton Maitland, founder and the first principal of the only 100% outdoor PUBLIC school in Canada and is an educator in 'place-conscious' and ecological practices.

Clayton Maitland has been an active outdoorsman his whole life. He believes that a person has to participate in activities and fully experience them to understand them, and to understand nature, one has to be immersed in nature.

January 26th 8pm ADT

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

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!

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 pleased to share Newfoundland's "Inspiration Maker!"

JASON COUNSEL
HOLY HEART OF MARY HIGH
SCHOOL ST. JOHN'S, NL
TWITTER: @JASONCOUNSEL

Jason transformed his senior high classroom into a makerspace this fall to try out a new, more hands-on way of learning for his students. His two classes of students worked collaboratively in small groups, designing projects to learn through creation in the Maintaining Homeostasis unit of the course. Student projects were varied and included automated projects with motors, stop motion animation



explanations, re-purposing of everyday items and more. Jason is proud of what the students accomplished and has learned a lot through the experience. He hopes to continue the maker-centred learning in some of his other courses during the winter semester.

FREE Virtual After School Sessions

Free virtual after school programs for a variety of interests being offered Daily from 4-5pm Atlantic From Jan 25th to March 31st.

BUSINESS 101

BIO-MAKING

CYBER SECURITY

WEB DEVELOPMENT

UNREAL ENGINE

BUILD A YOUTUBE CHANNEL

CODING AND DIGITAL SKILLS PART 1 (INTRO)

CODING AND DIGITAL SKILLS PART 2

Click [HERE](#) for more info and registration