

Upcoming Events

Making a Difference: BL Speaker Series

March 25th, at 1:30 pm ADT: Creativity + Robotics - An exploration with our own Innovation Engineer, Josh Keys

We are pleased to announce our next speaker series session with Josh Keys, our Innovation Engineer. He has made a career from creating innovative solutions for problems that are often life-changing. In addition to his expertise in the fields of electrical, biomedical and rehabilitation engineering, he has always been interested in exploring creative robotic mechanisms. His work inspires us to think about the exciting field of robotics, not in terms of humanoids or vehicles but the symbiotic movements of multiple gears, widgets and linkages that come together to solve problems.

Please join us on Thursday, March 25th, at 1:30 pm ADT.

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

PROJECT INSPIRATION

Kathy Losier, a grade 2 teacher at École Terre-des-jeunes in Paquetville, has been busy with her students building light up reading nooks. The students are using makedos to create their own reading habitat in class. The students are loving making their own personal rooms in class. They are soon going to be coding them to light them up. A fun way to encourage making and reading. They also received dc motors to discover electricity connectivity and of course learn to make things move.









Family Maker Series

Join us online on March 18th for our FREE monthly Family Maker Series and learn about attracting and watching birds, and make a fun bird craft. Register HERE by March 6th



Do you know a teacher who inspires students by trying new teaching methods, projects, technology or other hands-on learning activies? 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

Community of the Future Challenge



Design your community today! Register your class and take on our challenge!

Create a community of the future model and troubleshoot real world problems

facing your community and the planet! We would like you to find innovative ways to create solutions for our communities of the future while taking into consideration the 17 United Nations Sustainable Development Goals. By finding actions to sustain your economy, your environment and the ecology of your community.

Register HERE

Atlantic Canadian Virtual Maker Faire

Brilliant Labs is pleased to announce an upcoming Atlantic Canadian Virtual Maker Faire (date TBD the first week of June 2021). This free event will highlight inspiring creations from makers of all ages and passions with both LIVE and pre-recorded events. If you are a maker or maker educator and are interested in participating or volunteering, please email jacob@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!

Join the talk & make connections about Natural Making!

On Friday March 19th, 4pm-5pm, log on to join the conversation with six inspiring teachers who make outdoor education a priority. Hear their stories, pitfalls and overcoming obstacles. Come learn, discover, ask questions & share your own story. Register here>

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 this month's New Brunswick "Inspiration Maker!"

NAME: KAYOE STEWART

SCHOOL: FREDERICTON HIGHSCHOOL TWITTER HANDLE: @KAYOESTEWART

Kayoe Stewart, a teacher at FHS, is always pushing boundaries and changing the way we approach education. This year, Kayoe has been putting an emphasis on using and teaching empathy in his classroom. Kayoe has created a space where students are able to use empathy to create real solutions to real problems through project-based learning.





Mr. Stewart has inspired his students to find a call to make and to follow it through while making our world a more compassionate place! Make sure to check out our next magazine issue to read a story about one of Kayoe's students, Vincent, who has created an empathetic hand sanitizing system!

FRENCH CODING SESSIONS

Coding sessions will be offered for teachers, in french.

Teaching with micro:bits and understanding electrical circuits and simple machines:

March 12th, 17th 1pm April 27th, 28th 9am

No micro:bits? please let us know in the email, we will arrange for you to receive your materials before the sessions.

Email to register for the sessions: natacha@brilliantlabs.ca

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