BRILLIANT LABS

MakerNews

GET UPCOMING EVENTS, HIGHLIGHTS & PROGRAMMING FOR NEW BRUNSWICK

Upcoming Events

Making a Difference: BL Speaker Series

April 15th, at 1:30 pm ADT: Emily Takara, Trisha Sathish, and Anne Hu: Designing with Sustainable Biomaterials

Brilliant Labs is pleased to host our next virtual speaker series event that will introduce three inspiring teen bio entrepreneurs. Join Emily, Trisha, and Anne from California, as they share their journey from garage to the Biodesign Challenge Summit (2019) that launched their GIY Bio Buddies Kits giving young makers the materials they need to grow & explore kombucha leather and mycelium.

Learn more and register Individually or as a Group HERE

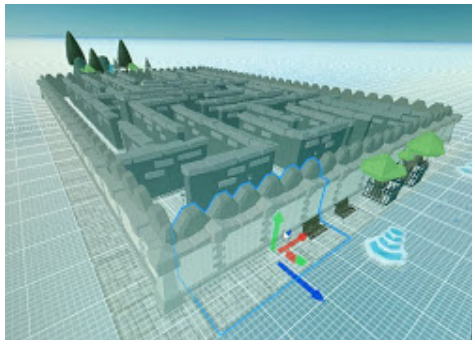
Family Maker Series

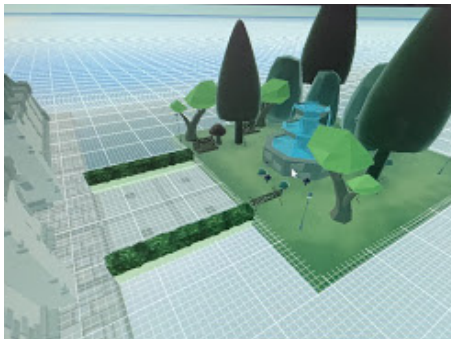
JOIN US APRIL 22 FROM 6:00 TO 7:00 PM AS WE EXPLORE AND CREATE AROUND THE THEME OF GARDENING.

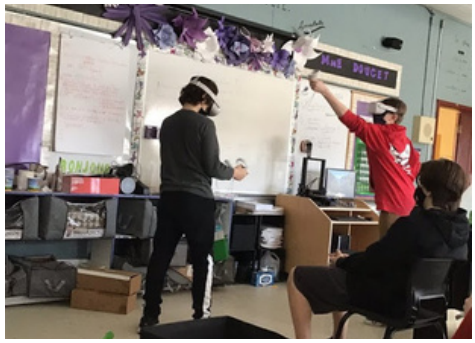
- April 10 - Registration deadline for maker kits. Kits will only be available for pickup at participating New Brunswick Libraries.
- April 20 - Deadline to register for the event if you do not need a kit.
- April 22 - Virtual Event from 6:00-7:00 ADT

PROJECT INSPIRATION

Melanie Doucet, a grade 7 French immersion teacher at Birchmount School in Moncton, has been challenging her students to explore innovative solutions to engaging the school through technology, art, and design. Melanie's students started from paper, mapping out what their maze will look like, then used a combination of technologies like the Oculus Quest 2 and Mozilla Hub to design and build a virtual environment. Students and teachers at Birchmount will be able to explore the maze and try to solve it using their own devices.







MISSION: MARS

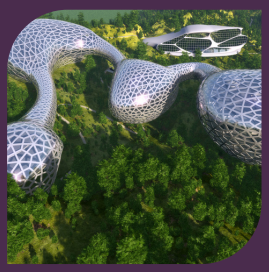
Build a mars rover with friends or your class and complete your Brilliant missions during a real time event at the 2021 Virtual MakerFaire in June!

VISIT MISSION:MARS TO FIND OUT MORE AND REGISTER BEFORE APRIL 15TH TO RECEIVE YOUR FREE MARS ROVER KIT

INSPIRATION MAKER: 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



There is still time to register your class to participate in our Community of the Future challenge. Brilliant Labs is proud to have created inspiring lesson plans and resources that you may find HERE.

Explore durable and sustainable materials, get inspired by our youtube channel and explore our project portal ideas to get inspired, we have made sure you have everything that you need for your project. We would love to display some of the solutions that students come up with at our annual virtual Maker Faire in June!

Register HERE

Atlantic Canadian Virtual Maker Faire

Brilliant Labs is pleased to announce an upcoming Atlantic Canadian Virtual Maker Faire (June 9th, 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!

Natural Maker Network:

The Natural Maker Trailer is getting all dressed up to visit your schools this spring. With instruments for exploring in nature, to making tools, and cutting edge technology to complete the biggest environmental projects, this "outdoor classroom on wheels" is ready to visit your school for a day, or a week! Click HERE to receive all the information.

Inspiration Makers!

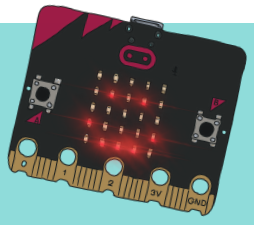
This year Brilliant Labs is looking for those teachers who inspire others to be their best and who are taking chances to try new things to educate students. We're pleased to share this month's New Brunswick "Inspiration Maker!"

NAME: JOEY NADEAU
SCHOOL: CENTRE D'APPRENTISSAGE DU HAUT MADAWASKAON HIGH SCHOOL

Entrepreneurial, ingenious and creative, Joey thrives on innovative ideas and guides his students to undertake large-scale projects with confidence. He is a smiling, positive, multi-talented teacher. He takes every opportunity to encourage his students to take on projects that require sustained effort and to produce and complete quality work. With Mr. Joey, one learns to be confident, to undertake and to invest oneself.

Interdisciplinary is at the base of the pedagogical activities, where language skills become an important lever and where the application of mathematics and science concepts are essential when measuring, designing, ordering and choosing materials.

FRENCH and FRENCH IMMERSION CODING SESSIONS



Did you know our Coding Sessions are available for teachers, in French?

Learning, understanding, and integrating micro:bits, electrical circuits, and simple machines in student projects:

Join us for French training sessions on April 27th, 28th at 9am

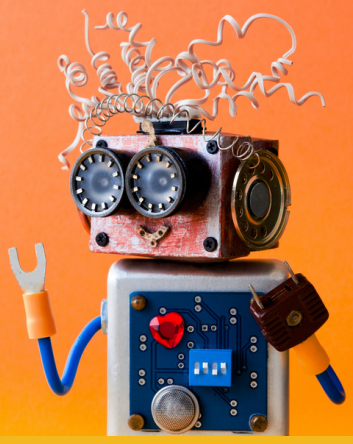
No micro:bits? please let us know in the email, we will arrange for you to receive your materials before the sessions.

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

ROBOTZ GOT BRILLIANCE

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.



LEARN MORE: HTTPS://EN.BRILLIANTLABS.CA/ROBOTZ-GOT-BRILLIANCE