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

A group of Grade 4 learners at Beachy Cove Elementary in Portugal Cove-St. Phillip's, NL are immersed in Social and Emotional Learning in a cross curricular project called "Kindness Quilts". They started by reading various children's books to explore empathy and showing kindness to those less fortunate (ex.Those Shoes by Maribeth Boelts, The Quiltmaker's Gift by Jeff Brumbeau, On Our Street: Our First Talk About Poverty by Jillian Roberts and Jaime Casap).

With repurposed fabric and some help from Brilliant Labs for makerspace equipment (ex. sewing machine, cutting mats, rulers and tools), the learners planned their quilt designs, prepared fabric squares and sewed them together to make two lap quilts for donation to the Gathering Place in St. John's.

Our learners will collaboratively write an accompanying letter for the quilt recipients. When the learning is purposeful, the interest and motivation are spiked exponentially.











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!

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 this month's Newfoundland "Inspiration Makers!"

NAME: ALL TEACHERS HERE IN NL DURING THIS LOCKDOWN

WHERE: NEWFOUNDLAND AND LABRADOR TWITTER HANDLE: @NLESDCA @CSFP_TNL

As the province entered lockdown, the teachers of this province stepped up and went all out to shift to online learning. We have seen some truly amazing work they are posting. Hold fast and carry on!





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

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

