## **Coming This Fall**

Making a Difference **BL Speaker Series** November 5th, 1:30pm ADT: Designing for

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

#### Join here

Questions? Let's connect you! natacha@brilliantlabs.ca

Read Brilliant Labs Magazine: Digital Hope



There is still time to register your team for the FIRST Lego League Robotics Competition this year. We have many supports and resources to help you get started, including funding for equipment and registration fees. For more information, please contact info@brilliantlabs.ca.

#### **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:**
- -3D Design & 3D Printing
- -Multimedia Production: Videos, Green Screen, Stop-Motion
- -Elementary Coding Kit
- Artificial Intelligence with
- First Lego League Support Wearable Technologies
- Low Tech & No Tech **Projects**
- CPX, Makey Makeys, Mbots, & More!

#### PROJECT SUPPORT:

- Workshops

#### Funding

- **Professional Learning**
- MAKER CART & MAKER

KIT SUPPORT

**B.BOARD AND** MICRO:BIT TRAINING

FREE AFTER SCHOOL PROGRAMMING

#### MAKERSPACE:

- Equipment Project Help

LENDING LIBRARY & CLASSROOM **WORKSHOPS** 

**NEW VIDEO CONTENT** AND OVER 100 NEW BI-LINGUAL MAKERFUN **ACTIVITIES** 

MICRO-ACCREDITATION FOR DIGITAL SKILLS AND COMPETENCIES

#### PROFESSIONAL LEARNING

- One to one or small

- Coffee and Conversation
- PBL Design and Design

#### ASYNCHRONOUS LEARNING

- Unréal Engine
- Machine Learning Web Development



Let's Connect! Email Natacha or Jacob natacha @brilliantalbs.ca | Jacob@brilliantlabs.ca

## **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:**

- How have you incorporated hands-on making into the classroom this year?
   What have been some challenges with #MakerEd while social distancing? Possible solutions/modifications?
- 3. What are some of your favourite notech 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 pleased to share these Prince Edward Island "Inspiration Makers!"

#### MICHAEL GAUTREAU

#### ÉCOLE SUR MER

Michael Doiron is a versatile teacher at École-sur-Mer who frequently integrates technology into his teaching activities. During the development of various projects, Michael has always been impressed by the hidden abilities of the students when they are free to create projects at their own pace.



#### JUSTINE ARSENAULT ÉCOLE SUR MER

Justine is a teacher at École-sur-Mer who has an impressive background as a K-12 Technology and Innovation Leader in the Department of Education and Lifelong Learning in Prince Edward Island. Innovation and design thinking are an integral part of her daily teaching practices.

# Un laboratoire créatif à l'École-sur-Mer

École-sur-Mer is a French school in Summerside that is growing rapidly. This year, we are patiently waiting for the completion of the expansion of our high school wing. With a view to creating a unique and innovative identity, we are planning to maximize the space in the mechanics classroom by integrating a makerspace. Our vision is to create an inclusive and flexible space that fosters collaboration, creativity, social constructivism, innovation, hands-on learning, design thinking, etc. The trust and support of our partners, the Commission scolaire de langue française de l'Îledu-Prince-Édouard (CSLF), the PEI Department of Education and Lifelong Learning, and Brilliant Labs, in our quest to facilitate innovative pedagogical practices, encourages and inspires us to develop the potential of all learners in our school through a makerspace.









#Hackaween
\*Student projects from École-sur-Mer