

# Newsletter



**Centres of  
Excellence**  
PARTNERS IN EDUCATION

## WHAT ARE THE CENTRES OF EXCELLENCE?

The Centres of Excellence are designed to support teacher practice and student learning. The initiative aims to reimagine how K-12 students learn about New Brunswick career opportunities and increase career readiness by connecting them with virtual and experiential learning opportunities, and decrease the levels of separation between teachers and experts. Virtual resources and experiential learning opportunities can be accessed through the Centre of Excellence website or by contacting us directly at [COE@gnb.ca](mailto:COE@gnb.ca).

## ENHANCED COOP PROGRAMS FOR STUDENTS INTERESTED IN HEALTH CARE AND EDUCATION

Students interested in participating in Coop 120 have the option to enroll in one of the enhanced coop programs that is being offered – Long Term Care Coop or Early Childhood Education Coop. These programs offer professional certification and are a great option for students who are planning to join the workforce immediately after graduation, or for students who are planning to pursue post-secondary education in the healthcare or education sectors.

The Long Term Care Coop Program allows students to complete a coop placement in a long term care facility while also completing an online course to earn the Resident Assistant certification. Students receive credit for the online Resident Assistant program via the Health Services 110 course. Students spend several mornings a week in their online course learning the skills required to be a Resident Assistant and work in a Long Term Care facility under the supervision of medical professionals to put their knowledge into practice by completing tasks and practicing skills related to their learning. Long Term Care Coop is available in any anglophone high school in New Brunswick that offers Coop 120. Long Term Care Coop is available in the winter term; the program is only available in the mornings.

The Early Childhood Education Coop program allows students to complete a coop placement in a licensed Early Childhood Education center while completing an online course to earn the Early Childhood Certificate. Students receive credit for the Early Childhood Certificate via the Early Childhood Services 120 course. Students spend one to two coop periods a week working on their online course learning the skills required to work in an Early Childhood Education facility. The other coop periods are spent at an Early Childhood Education facility working under the supervision of trained ECE staff to put their knowledge into practice by completing tasks and practicing skills related to their learning. Early Childhood Education Coop is available in any anglophone high school in New Brunswick that offers Coop 120 in the winter term.

For additional information please contact Sarah McLellan:  
[Sarah.McLellan@gnb.ca](mailto:Sarah.McLellan@gnb.ca)



*Students from Magnetic Hill School exploring wind energy with kits provided by NB Power, in partnership with the COE for Energy.*

## UPCOMING EVENTS

### RENEWABLE ENERGY WEEK

ENERGY WEEK OPENING KEYNOTE  
DECEMBER 13, 2021  
10:00 AM

JOIN MEETING

### SUSTAINABLE HOLIDAYS AND THE COMMUNITY OF THE FUTURE

DECEMBER 13, 2021  
1:00 PM

JOIN MEETING

### À QUOI RESSEMBLAIENT LES CARRIÈRES DANS LES ÉNERGIES RENOUVELABLES?

14 DÉCEMBRE, 2021  
10:00 AM

REJOINDRE RENCONTRE

### GREEN LIVING

DECEMBER 15, 2021  
10:00 AM

JOIN MEETING

### WHAT DO CAREERS IN RENEWABLE ENERGY LOOK LIKE?

DECEMBER 16, 2021  
10:00 AM

JOIN MEETING

For additional Energy Week sessions please visit the [COE for Energy](#) Website

## CENTRE OF EXCELLENCE FOR ENERGY



### RENEWABLE ENERGY WEEK

Renewable Energy Week is coming! Join us from December 13 to 17 for a series of webinars exploring renewable energy in New Brunswick.

Sessions brought to you by Renewables NB, EOS Eco-energy, The Gaia Project, Brilliant Labs and the Centre of Excellence for Energy.



During Nuclear Science Week, students in Mme. McFee's class at Magnetic Hill School learned about 12 careers in the energy sector they may not have considered and won an NBCC prize pack!

NSW recordings can be found [here](#).

### PARTNER SPOTLIGHT

The Center of Excellence for Energy has partnered with the Atlantica Centre for Energy to help provide experiential learning opportunities and resources directly to students. The Atlantica Centre for Energy is a critical partner in supporting the Centre's mandate of increasing energy literacy and showcasing energy sector opportunities. Recently, Atlantica worked with the COE for Energy, as well as NB Power, during Nuclear Science Week to provide online resources and connect students in grades 6-12 with clean energy educators and nuclear science experts. This provided a unique learning experience about contribution, innovations, and opportunities in energy. We look forward to this partnership and helping students discover what's possible in the energy sector.





## **MENTAL HEALTH LITERACY DECEMBER 8TH, 2021 3:45-4:15**

Are you a teacher interested in increasing your own mental health literacy? Would you like to teach mental health as part of your middle school Health 7/8 or high school PDCP 9/10 class (or incorporate components of it into other courses)? Do you have experience using the mental health curriculum guide and would like a self-guided refresher on some of the content?

If you answered yes to any of these questions, the following information session is for YOU! The COE for Health is thrilled to partner with ASD-N's Mental Health Mentor and Mental Health Literacy Key Trainer, John B. Fletcher. John will guide you through the FREE online course from the University of British Columbia that aims to increase mental health literacy and offer resources on how to use the curriculum guide with students.

Join John Fletcher (ASD-N) and the COE for Health for a virtual webinar on December 8th from 3:45 PM – 4:15 PM. This session will be recorded, for those who are unable to attend.

## **OUTDOOR LEARNING WITH BRENDAN MCGUIRE DECEMBER 9TH, 3:45-4:15**

Did you know that, no matter where you are in New Brunswick, you are never more than an hour away from a provincial park? The COE for Health is thrilled to partner with Parks NB and the Department of Tourism, Heritage and Culture as we explore student learning in outdoor settings. Join us virtually and learn about activities and educational field trips that have occurred in the past at our NB parks. We will also explore and discuss options for your school or your classroom and the benefits of learning outdoors.

Join Brendan McGuire from the NB parks with the department of Tourism, Heritage and Culture and the COE for Health virtually (Teams) on December 9th from 3:45-4:15.

## **MINDFULNESS 101 DECEMBER 14, 2021 3:45-4:15**

Are you a teacher interested in Mindfulness and Mental Fitness? Mindfulness is a state of active, open attention on the present moment. When you're mindful, you observe your thoughts and feelings from a distance, without judging them good or bad. Instead of letting your life pass you by, mindfulness means living in the moment and awakening to experience. Do you want to learn more about the power of mindfulness in the classroom and the Mental Fitness CARR Model?

Please join Daneen Dymond, the lead for Centre of Excellence for Health virtually on Teams, December 14, 2021 from 3:45-4:15.

## **UPCOMING EVENTS**

**MENTAL HEALTH LITERACY**  
DECEMBER 8, 2021  
3:45 - 4:15 PM

[JOIN MEETING](#)

**OUTDOOR LEARNING WITH  
BRENDAN MCGUIRE**  
DECEMBER 9, 2021  
3:45 - 4:15 PM

[JOIN MEETING](#)

**MINDFULNESS 101**  
DECEMBER 14, 2021  
3:45 - 4:15 PM

[JOIN MEETING](#)



## **MINDFULNESS IN SCHOOL TRAINING**

The COE for Health was happy to support 5 teachers from around the province in participating in the 100 hour Mindfulness in Schools training course being offered by Breathing Space with Blair Abbas and Jenny Keirstead. The 2nd weekend of the course was completed in Halifax on Nov 13th and 14th. Participants included Natalie Chapelle (ASD-W), Kari Parsons (ASD-W), Michelle Phillips-Leblanc (ASD-E) and Daneen Dymond, lead for COE for Health. Virtual participants included Elissa Mitton (ASD-N) and Amanda Israel (ASD-W).

# UPCOMING EVENTS

# CENTRE OF EXCELLENCE FOR ENTREPRENEURSHIP



## PITCH FEST

DECEMBER 9, 2021



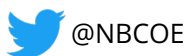
## IDEA MARKET KIT FOR ENTREPRENEURIAL EDUCATION

DECEMBER 15, 2021

3:45 - 4:15 PM

[JOIN MEETING](#)

Follow us on Twitter



## PITCH FEST

Deadline for PitchFest has been extended to Thursday December 9th, 2021.

If you a teaching public speaking skills, feel free to use the resources on the [PitchFest Teams page](#). As well, you will find some of last years' student pitches that you can show your students and try your own pitches. Contact [Ries.Vanbeek@nbed.nb.ca](mailto:Ries.Vanbeek@nbed.nb.ca) for more information.

**PITCH YOUR IDEA TO A PANEL OF EXPERTS, GET FEEDBACK, GUIDANCE AND TRY TO WIN CASH PRIZES!**

Video entries can be a maximum of 120 seconds  
Top prize is \$300!

**BUSINESS, SOCIAL ACTION, & SOLUTIONS TO PROBLEMS**

**IMAGINE, PITCH, WIN!**

**PITCH FEST!  
DEADLINE THURSDAY,  
DECEMBER 9<sup>TH</sup>  
N.B. PUBLIC SCHOOL  
CONTEST**

ALL IDEAS MUST BE ORIGINAL, HAVE AN OVERALL POSITIVE IMPACT ON THE COMMUNITY AND BE LED BY A NEW BRUNSWICK PUBLIC SCHOOL STUDENT

**FOR INFO CONTACT: [ries.vanbeek@nbed.nb.ca](mailto:ries.vanbeek@nbed.nb.ca)**

## JUNIOR ACHIEVEMENT VIRTUAL PLATFORM

[Junior Achievement](#) has launched a new free virtual platform with comprehensive educational activities and lessons for teaching students about the economy. A wealth of learning activities and resources for students and teachers, both self directed and teacher led. This resource is supported both by the COE and Junior Achievement staff. \*Available in French and English

## IDEA MARKET KIT FOR ENTREPRENEURIAL EDUCATION

EECD, through the Centre of Excellence for Entrepreneurship, is seeking middle school teachers and leads interested in taking a tour of the new IDEA Market Kit for entrepreneurial education. On Wednesday, December 15th, 2021 from 3:30 to 4:15 pm the lead for the COE Entrepreneurship will be hosting a [Webinar tour](#) to introduce the new free kit. For more information and to be added to the IDEA Market Kit Team page contact [Ries.VanBeek@nbed.nb.ca](mailto:Ries.VanBeek@nbed.nb.ca)

## QUESTIONS? CONTACT THE COE LEADS



Adam Trider  
Centre of Excellence for Energy Lead  
[Adam.Trider@gnb.ca](mailto:Adam.Trider@gnb.ca)



Daneen Dymond  
Centre of Excellence for Health Lead  
[Daneen.Dymond@gnb.ca](mailto:Daneen.Dymond@gnb.ca)



Ries Van Beek  
Centre of Excellence for Entrepreneurship Lead  
[Ries.Vanbeek@nbed.nb.ca](mailto:Ries.Vanbeek@nbed.nb.ca)

[Centres of Excellence](#)