



Welcome back and we hope you had a restful holiday break! **Please see below a list of upcoming events and opportunities for January 2025 and beyond.**

In case you miss it in your inbox, our COE Upcoming Events communications are now posted on the [Centre of Excellence website main page](#). Stay tuned for our next communication on February 12, 2025.

[Our website](#) offers free, curriculum-connected lessons and activities for K-12 classrooms. We also offer live learning opportunities such as virtual or in-person tours, webinars, guest speakers, contests, and professional learning. Check the website regularly for opportunities to engage. Alternatively, reach out directly to [COE@gnb.ca](mailto:COE@gnb.ca) to collaborate with a Centre Lead.



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ENERGY

#### **Introducing Electricity Now – An all-in-one Resource for Science 10**

Electricity Now offers a practical, teacher-friendly “electricity and climate change program in a box” that simplifies complex topics through six modules and 13 engaging lessons, including hands-on activities, multimedia resources, and comprehensive teacher and student notes. For more information and to register and receive access [click here](#). The resource will be available in both French and English.

#### **Empowering Tomorrow – Youth Energy Conference**

**Monday, April 28, from 9:30 a.m. to 3:00 p.m.**

*Engaging New Brunswick high school students in green energy career exploration through hands-on workshops, networking, and energy education.*

High school educators and students from across New Brunswick are invited to the Wu Conference Centre in Fredericton, NB, for a day-long event focused on green energy careers. Hosted by The Gaia Project, in partnership with the Centre of Excellence for Energy and NB Power, Empowering Tomorrow will connect clean energy industry experts and hundreds of youths to inspire climate action and engagement in the green economy. Educators in anglophone school districts can register their class, club, or student groups at **no cost**. This event is offered to all anglophone high schools in New Brunswick. For more information and to register your class, please [click here](#).



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SKILLED TRADES &  
MANUFACTURING

#### **Sugar Shack: A Masonry Experience**

This hands-on building challenge will introduce learners and educators to techniques and vocabulary needed in this iconic skilled trade. Learners will build sugar shacks with “bricks and mortar”, exploring the skills and craftsmanship that masons implement in their everyday work.

**A Grade 3-5 LIVE Event - Wednesday, February 19, from 9:00 a.m. to 10:00 a.m.**

For more information and to register for this event, [click here](#).

**A Grade 6-8 LIVE Event for English learners - Wednesday, February 19, from 11 a.m. to 12:00 p.m.**

For more information and to register for this event, [click here](#).

**A Grade 6-8 LIVE Event for French immersion learners - Wednesday, February 19, from 1:00 p.m. to 2:00 p.m.**

For more information and to register for this event, [click here](#).

#### **Health and Safety at Work: Your Rights – Grades 9-12 Learning Activity**

This learning activity was created by WorkSafeNB with the intention of providing educators with a ready-made lesson to teach students some fundamental health and safety concepts. The main objectives of this lesson are: a) to learn about WorkSafeNB and what they do; b) to understand the fundamental rights of workers; c) to learn how to protect yourself at work; d) to find out how to access available resources. To access this cross-curricular learning activity, [click here](#).

#### **Health and Safety at Work: Your Rights – Grades 9-12 VIRTUAL Professional Learning Opportunity**

**Tuesday, February 4th, from 4:00 p.m. to 4:30 p.m.**

Educators can join Jessica MacDonald and Christien Goguen from WorkSafeNB as they review the implementation and supports available to incorporate this lesson in your classes. To register for this event, [click here](#).



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DIGITAL INNOVATION

### Digital Learning SharePoint

The [EECD Digital Learning SharePoint](#) is a one-stop shop for all of your technology questions, with links to resources on provincial software subscriptions, artificial intelligence, lesson resources, and professional learning opportunities.

### Cisco Net Academy LEARN-A-THON 2025

Cisco Net Academy LEARN-A-THON offers learners 13+ the challenge to complete six courses, one exam, and one industry certification leading them to their first entry-level job opportunity in the cybersecurity industry. Gain knowledge to excel as an Information Security Analyst, Security Engineer, Pen Tester, Security Architect, Security Software Developer, Security Consultant, and more. Enrol and get more info at [COE-DI Cisco Net Academy LEARN-A-THON](#).



### NBCC Allied Health Professional Learning Opportunity

**Thursday, January 16, from 3:45 p.m. to 4:45 p.m.**

The School of Health and Wellness at the New Brunswick Community College (NBCC) will be offering a virtual professional learning opportunity for educators and school counsellors. NBCC staff will present information about eight programs and associated professions including: Pharmacy Assistant, Pharmacy Technician, Medical Laboratory Assistant, Medical Laboratory Technology, Respiratory Therapy, Opticianry, Personal Support Worker, and Practical Nurse. Join COE Health and subject matter experts virtually for elevator pitches designed to inform you and to provide contacts in each area. To register, [click here](#).

### COE is Celebrating Long-Term Care Month in February – Grades K-12 Experiential Learning Experience

COE Health, The New Brunswick Association for Nursing Homes (NBANH), Shannex, and NBCC are celebrating Long-Term Care Month with NB Long-Term Care (LTC) facility tours/visits and an opportunity to learn about the various employment opportunities at LTC homes. To experience a virtual tour of a LTC home with your students [click here](#). If you would like to learn more about Intergenerational opportunities and register for a **FREE class visit** to a LTC home in your community, [click here](#).

### Allied Health – A Grade K-2 LIVE Event

**Thursday, February 13, from 9:00 a.m. to 9:30 a.m.**

Join Centre of Excellence for Health lead Daneen Dymond in an interactive and informative webinar! Young learners will not be sitting still in this session! Reading excerpts from the book, "Helping Hospital: A Community Helpers", learners will be encouraged to act out real-life scenarios and match them to an important allied healthcare worker who would help in that situation. There are only 25 spaces available! For more information and to register for this event, [click here](#).

### Allied Health – A Grade 3-5 LIVE Event

**Thursday, February 13, from 10:30 a.m. to 11:15 a.m.**

Important Pieces to the Healthcare Puzzle: A Deeper Look at Allied Healthcare Professionals – Through discussion, interactive trivia, and a creative puzzle challenge, elementary learners will explore the roles and importance that Allied Healthcare Professionals play in keeping our communities healthy! There are only 25 spaces available! For more information and to register for this event, [click here](#).



### Young Minds, Big Ideas! Funding Opportunities for Youth Entrepreneurs Grades 6-12

Attention teachers of business and entrepreneurship! Please [click here](#) to find opportunities in funding, mentorship, and resources to help youth launch their business dreams! Learners aged 15-21 can access financing programs like Futurepreneur Canada, Summer Company, RISE, and CBDC Youth Loans. Whether students are starting a summer business or growing a full-time venture, these programs are designed to fuel their ideas and set them on the path to success.

### New Resource from the Bank of Canada Museum: Thinking like an Economist for Grades 9-12

Introduce your class to foundational economic concepts with an incredible resource from the Centre of Excellence for Entrepreneurship's partner, the Bank of Canada Museum. Through videos, comics, group discussions, and a fun quiz, learners will explore decision-making, trade-offs, and the role of the economy in their daily lives. Help students see how their choices shape – and are shaped – by the economy! [Click here](#) to access the lesson.

### Introducing: Middle School Level Resource Kit - A Cross-Curricular Kit for Grades 6-8 Math, Personal Wellness, and Social Studies!

Free resources for your class! Bring the new holistic curriculum to life with hands-on, engaging content from the Centre of Excellence for Entrepreneurship Partners. The package is designed to enhance various curriculum strands, with a focus on supporting the teaching of subjects like Personal Wellness, Math, and Social Studies for Grade 6, 7, and 8. These resources aim to inspire entrepreneurial thinking and practical application in the classroom, helping students to connect with the material in a meaningful and impactful way. [Click here](#) to register for a kit!



## Free membership to Canadian Association of Second Language Teachers (CASLT) and Association Canadienne des professionnels de l'immersion (ACPI)

Have you ever wanted to be part of CASLT and ACPI professional associations? The Centre of Excellence for Language Learning (COELL) is once again offering free, yearly memberships to French language educators. You will have access to TONS of resources, professional learning, and workshops through these memberships. Space is limited. To register, [click here](#).  
\*\*\*If you signed up in June, there is no need to renew.

### Intercultural Competency - Learning Activities

#### Là où je dors - Grades 6-8 French immersion Language Arts, Social Studies

One of the top series from the IDÉLLO platform is *Là où je dors!* It offers a series of videos to expose your A2+ French language learners to different French dialect, accents, and francophone cultures around the globe. Educators also have access to downloadable teaching resources which include curricular connections, language acquisition strategies, assessment suggestions, and lesson ideas. [Click here](#) to learn more.

#### Français sans frontière – Grades 4-12 French immersion Language Arts, Post Intensive French, Visual Arts, Technology

The featured IDÉLLO *Français sans frontières* video series offers creative techniques for educators to empower their French language learners to produce a digital story or podcast that shares their unique culture. [Click here](#) to find out more.

#### Manie Musicale – Grades 5-12 all FSL learning, Music, Social Studies

Integrating Manie Musicale (MM) into your FSL classroom can provide a dynamic way to develop intercultural competency. Through CEFR-aligned activities, students can discuss cultural contexts, traditions, and values reflected in the music, or research the artists' country of origin and cultural significance of a song. All this and it's a bracket-style competition worldwide! Looking to connect with fellow NB educators who are also fans of MM? To join the N.B. educators MM Teams site [click here!](#)



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## WAYS TO CONNECT WITH THE CENTRES OF EXCELLENCE



**COE Newsletter** - Sent directly to your inbox on the last week of each month. It includes information about upcoming events, announcements, and stories from the centres!



**COE Website** - Find classroom activities, live events, experiential learning opportunities, career pathway information, speaker series videos and more!



**Connect Directly** - Email a COE lead for collaboration, or email [COE@gnb.ca](mailto:COE@gnb.ca) for questions and information regarding opportunities near you!

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