



Please see below for a list of upcoming events and opportunities for April 2025 and beyond.

[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 events, tours, webinars, guest speakers, contests, and professional learning. Check the website regularly for opportunities to engage. Alternatively, reach out directly to COE@gnb.ca with questions or feedback.

The Centres of Excellence Team is pleased to welcome **Scott Sampson, K-8 Learning Specialist**, to the team. Scott has been teaching in the public education system for over 15 years and brings a wealth of knowledge and experience as a classroom, music, and resource teacher in addition to his role as acting vice-principal. In his spare time, Scott is also the owner of an award-winning children's musical entertainment group, a children's author, and emerging screenplay writer. Welcome Scott!



Bridges to Bilingualism - Funding for end-of-year activities/field trips!

Deadline to apply Friday, April 11

Are you looking to partake in an end-of-school-year outing or activity with your students that incorporates French language and/or culture? Parents for Bilingual Education N.B. (PBENB) is offering one-time grants of up to \$2,000 to support your initiatives! [Click here](#) to apply.

K-5 Earth Day Live Action Bingo in French & English!

Tuesday, April 22, from 9:30 a.m. to 10 a.m. – French (grades 1-5): LIVE Session Send-Off

The Centres of Excellence for Energy and Language Learning are excited to announce this event is returning for a third year, split into French & English sessions! Celebrate Earth Day by giving back to our amazing planet!

Start your Earth Day off with a read aloud of *Ce qui Compte* (by Alison Hughes) and learn from experts from the Gaia Project about how climate change is affecting us here in New Brunswick! Be inspired to then ACT – and, as a class, complete the K-5 Action Bingo Challenge! Each registered class will receive a French copy of the read aloud, a BINGO card, and a resource package! Prizes will be awarded. 200 seats available. [Click here](#) for more information and to register.

Discover the Magic of Language Learning! Grades 3-8 French immersion Language Arts Learning Activity (can be adapted to all FSL programs)

In this learning activity, students will explore the world of magic as they strengthen their French language skills, expand their vocabulary, improve comprehension, and build confidence in presenting — all while having fun! [Click here](#) to learn more.



Primary and Elementary Learning Activity Resources

We want your feedback on our learning activities! We have many incredible learning activities, developed by NB educators to support your learners. Browse the lessons below to see how you can get a FREE book! To ensure equitable distribution, limit of one book per educator, across all available learning activities. Quantities are limited. Please provide a first and second choice of resource according to desired learning activities you wish to try. Deadline to request a resource is Friday, April 4. All books will be mailed the week of April 7-11.

Grades K-2: Busy Beavers: To access this cross-curricular learning activity, [click here](#).

Grades K-2: D is for Donut: To access this cross-curricular learning activity, [click here](#).

Grades K-2: Great Potato Adventure: To access this cross-curricular learning activity, [click here](#).

Grades 3-5: Joyeux Castors: To access this cross-curricular learning activity, [click here](#).

Grades 3-5: Farm to Fry: To access this cross-curricular learning activity, [click here](#).

Grades 3-5: Sugar Shack: To access this cross-curricular learning activity, [click here](#).

Grades 3-5: Upcycled Birdfeeders: To access this cross-curricular learning activity, [click here](#).



Digital Learning SharePoint

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

New Learning Activity - Copyright and AI in the Digital Age for ELA Grades 6-12

A new learning activity has been added to the COE-Digital Innovation website. Designed for ELA classes from grades 6-12, [Copyright and AI in the Digital Age](#) connects digital literacy and responsible AI use with New Brunswick workforce skills. It was designed to emphasize ethical considerations regarding copyright, plagiarism, and AI in educational and professional settings.

Cisco Net Academy LEARN-A-THON 2025

Cisco Net Academy LEARN-A-THON offers learners 13 and older 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. Enroll and get more info at [CoE-DI Cisco Net Academy LEARN-A-THON](#).

micro:bit Professional Learning – April 1, 2025, at 4 p.m.

Teachers are invited to join us for a virtual afterschool PL on using micro:bits in experiential learning activities, such as this one on [Interactive Storytelling](#). The first 30 registrations will receive a micro:bit club pack (with 10 micro:bit V2) for their school. For more information and to register, [click here](#).

Introduction to Cybersecurity for Educators course – Canadian Centre for Cybersecurity

This self-paced, FREE online course will provide foundational cyber security knowledge to help educators gain the necessary knowledge, skills, and confidence to protect themselves and their students in cyberspace. This course also examines the characteristics of a safe online learning environment, the career streams that exist in the field of cybersecurity, and the many resources that exist to help educators teach cybersecurity to their students. [Click here to register](#).



Celebrating STEM with Teach Nutrition and COE Health - K-12 during the month of April!

Grades K-6 - Butter in a Jar:

Explore the science of food with this STEM activity. This printable ready-to-use kit contains instructions for the teachers and a record sheet for learners. Learners will experience how to make butter and buttermilk by shaking cream and salt in a jar. Educators who register, complete a post-survey, and send pictures will be entered to win a classroom grow tower for their class! [Click here](#) to learn more and register.

Grades 7-12 - Ice Cream in a Bag:

Explore the science of food with this STEM activity. This printable ready-to-use kit contains a teacher guide and student workbook with the experiment. Students will make ice cream with a few ingredients, science, and muscle power. They will lower the freezing point of water and shake the cream mixture until it freezes. Educators who register, complete a post-survey, and send pictures will be entered to win a class set of thermometers (15 in a class set)! [Click here](#) to learn more and to register.

Medical Lab Virtual Tour/Event with NBCC and Horizon – High School LIVE Event

Tuesday, April 15, 11:15 a.m. to 12:00 p.m.

Please join Horizon Health and members from the NBCC medical laboratory programs in a virtual session where they speak about the professions and their work experiences. They will also provide information about the programs at NBCC: the one-year MLA certificate program, the 2.5-year MLT diploma program, as well as careers in Horizon Health hospitals. [Click here](#) to learn more and register.

Professional Learning Session with Jack.Org – K-12 LIVE Event

Tuesday, April 8, 3:30 to 4:15 p.m.

Please join COE Health and Jack.org for a virtual professional learning opportunity on Tuesday, April 8, from 3:30 to 4:15 p.m. to learn about the [jack.org](#) programs and Jack Talks. Teachers who register and attend the session will be placed into a draw to have all expenses paid for a LIVE Jack.org Presentation at their school. [Click here](#) to learn more and register.



Tuesday, April 8, 3:30 to 4:00 p.m.: (grades 3-5) IDEA Market Kit Professional Learning Session:

Empower young learners with social entrepreneurship! This session will explore the free grades 3-5 IDEA Market Kit, designed to help elementary students develop global competencies, problem-solving skills, and community-driven solutions. Learn how to integrate this flexible resource into your classroom and inspire the next generation of changemakers! [Click here](#) to register for the professional learning session.

Introducing a new Middle School Learning Activity (grades 6-8) – Becoming a Holistic Entrepreneur

Have you ever wondered what it takes to start your own business? In this engaging lesson, students will hear from the Rising Entrepreneurs Summit Keynote Speaker: Andrew Holmes, Founder and CEO of [Three Strands Marketing](#), who turned his passion for marketing into a thriving company. By sharing his personal journey – filled with challenges, creativity, and success – students will gain real-world insights into entrepreneurship. [Click here](#) to access the learning activity.

New Resource from the Bank of Canada Museum (grades 9-12): Thinking like an Economist

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 learning activity.



K-5 Earth Day Live Action Bingo in French & English!

The Centre of Excellence for Energy is excited to announce this event is returning for a third year, this time split into French & English sessions! Celebrate Earth Day by giving back to our amazing planet! We have a few places remaining for the event and registration will close on Wednesday, April 9.

Tuesday, April 22, from 9 to 9:30 a.m. – English K-5 LIVE Session Send-Off - Start your Earth Day off with a read aloud of *What Matters* (by Alison Hughes) and learn from experts from the Gaia Project on how climate change is affecting us here in New Brunswick! Be inspired to then ACT – and, as a class, complete the K-5 Action Bingo Challenge! Each registered class will receive an English copy of the read aloud, a BINGO card, and a resource package! Prizes will be awarded. 200 seats available. [Click here](#) for more information and to register.

Tuesday, April 22, from 9:30 to 10 a.m. – French 1-5: LIVE Session Send-Off - Start your Earth Day off with a read aloud of *Ce qui Compte* (by Alison Hughes) and learn from experts from the Gaia Project on how climate change is affecting us here in New Brunswick! Be inspired to then ACT – and, as a class, complete the K-5 Action Bingo Challenge! Each registered class will receive a French copy of the read aloud, a BINGO card, and a resource package! Prizes will be awarded. 200 seats available. [Click here](#) for more information and to register.

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 French and English. Keep an eye out for the professional learning session that will be offered virtually for NBTA Council Day.



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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 for questions and information regarding opportunities near you!

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