



BOLTT 2024-25

Bringing Online Teams Together

Toronto Fall Conference Program

October 22, 2024

Bringing Online Teams Together

A conference dedicated to sparking ideas, creating connections, and accelerating learning to support improved outcomes for education staff, teachers and learners.

Taking place at:

Delta Hotels Toronto Airport & Conference Centre
655 Dixon Rd, Toronto, ON M9W 1J3

Brought to you by:



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Attendee Tasks: Don't forget to....

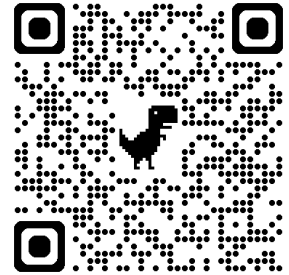
1) Register for the BOLTT Toronto Conference:

Go to the Toronto Conference Registration page of our BOLTT website:

<https://www.boltt.ca/toronto-registration/>

Please remember that all conference workshops have attendee caps due to limited seating. Once a cap is reached for a particular workshop, it will no longer be a selectable option. Register today to avoid disappointment.

Please do not attend workshops for which you are not registered as most will be filled.



2) Tweet, Tweet, Tweet:

Please keep the X (Twitter) conversation going before, during, and following the conference using the hashtags:

[#BOLTT2024](#) and [#BOLTT2425](#)



3) Win great prizes!

Enter a separate prize draw by doing each of the following:

1. Returning your lanyard/badge at the end of the conference
2. Completing this post-conference survey before the end of the day on Monday, October 28, 2024:

<https://bit.ly/BOLTTExitSurveyTO24>



All conference information can be found on the BOLTT website at www.boltt.ca

* All times listed are Eastern Time

BOLTT Conference Presentations & Workshops

Tuesday, October 22, 2024: 7:30 AM – 3:10 PM

Breakfast – 7:30 AM – 8:30 AM

Join us for a hot breakfast to start your day

- Served from 7:30 AM – 8:30 AM in the Plaza A/B Foyer

Welcome and Keynote Speaker - 8:30 AM – 9:30 AM

The future of education, disruptive innovation, and the future of work

Kris Astle - Education Strategist, Lumio

Attendees: Virtual and In-Person

Sometimes managing your students can feel like wrangling a herd of wild horses, but what can working with wild horses actually teach us about our students? As it turns out, a lot. Horses have far more mirror neurons than humans, reflecting our actions and their impact on our relationships. Connect this to the brain chemicals and hormones, their influence on the brain and its ability to learn and we have a new lens to look at the role of technology and how we can set students up for success in virtual learning environments.

Kris will explore how we learn, the impacts of biochemistry and relationships on our learning and connect this to concrete interventions we can include in our daily lessons to create engaged learners and positive learning outcomes.

Kris Astle is an experienced strategist with a demonstrated history of working in the global education landscape for over 16 years. She is skilled in the integration of educational technology, instructional design and strategic planning. Kris has a global understanding of trends, research-based best practices, educational needs and the facilitation of change in the education landscape. Kris started her career in the classroom, teaching first in Switzerland and then in the US. She has launched both IB and ESL programs in schools she has worked in. She is passionate about meeting both students and teachers where they are and helping them use technology to follow their passions.

Kris is a Certified IB Facilitator and Biology Instructor, AP Physics and Bio Certified, and ESL Certified.

Session 1 Workshops – 9:45 AM – 10:35 AM

AGM

Jon Procter - Executive Director - OeLC

OeLC AGM: Members of the Board of Directors meeting. This meeting is part of the OeLC Governance process and is open to board members only.

Attendees: OeLC Board Members only

Length: Single Session - One 50-minute block

AI for Student Engagement

Elizabeth Doney - Teacher - Upper Grand DSB

Sean Hamilton - TELT-C - Upper Grand DSB

This presentation will cover a scaffold and tiered approach for engaging students instructionally and assessing using various AIs. By creating scaffolded assignments we can monitor student engagement and provide feedback to students in a meaningful way, and be a part of the students' learning journey. We will explore various AIs in a mild, medium, spicy, format. Similar to the de-streamed format in grade 9 courses. Examples of how to engage students on Brightspace for English, Social Science, Math and Science. We will explore how to create multiple entry points in our lessons and activities and how we can leverage AI to engage with diverse learners and tailor lessons to engage students based on their interests and lived experiences.

Attendees: In-Person

Length: Single Session - One 50 minute block

Theme: Assessment, Evaluation, and Feedback | Innovative Teaching Methods | Inclusive Education | Technology in Education

Type: Interactive | Dialogue | Small Group | Presentation

Language: English

Target Panel(s): Senior (Gr 10-12) | Intermediate (Gr 7 - 9)

Target Audience: Teachers - In-Person | Teachers - Online

Target Subject Area(s): Library / Learning Resource Centre | Canadian and World Studies | Mathematics | English | Science | Social Science and the Humanities

Target Program(s): Summer School | eLearning | In-Class Learning | Numeracy | Hybrid Learning | Literacy | Blended Learning

Easy, Breezy, Beautiful Canva Pal

Nicole Schrock - TELT-C - Grand Erie DSB

This session will provide an overview of the online graphic design tool Canva beginning with a tour around the platform. We will then look at some examples of designs created in Canva and how to use Canva to customize your Brightspace course. We will focus on banners, widgets, and announcements on your course homepage and then explore different designs to customize your content. If you are looking to use Canva to take your course to the next level in terms of design, then this is the workshop for you. Bring a device, so you can start building your own designs.

Attendees: In-Person

Length: Single Session - One 50 minute block

Theme: Technology in Education | Course Development

Type: Presentation | Interactive

Language: English

Target Panel(s): Appropriate for all panels

Target Audience: Teachers - In-Person | Teachers - Online | Learning & Teaching Coaches | Pre-Service Teachers

Target Subject Area(s): Appropriate for all subject areas

Target Program(s): eLearning | Hybrid Learning | Blended Learning | Alternative Education | In-Class Learning | Continuing Education | Adult Education | Summer School | Night School | English Language Learners

Building an Online Community

Michelle Booth - DeLC/TeLT-C - Waterloo Catholic DSB

Building an online learning (eLearning) class community through the use of D2L/Brightspace tools. Focus on teacher and social presence in your eClass to build student engagement. Specific examples and demonstration based on interest and time permitting.

Attendees: In-Person

Length: Single Session - One 50 minute block

Theme: Assessment, Evaluation, and Feedback | Technology in Education | Engagement/Empowerment | Inclusive Education | Course Development | Innovative Teaching Methods

Type: Hands On | Presentation

Language: English

Target Panel(s): Intermediate (Gr 7 - 9)|Senior (Gr 10-12)

Target Audience: Teachers - Online

Target Subject Area(s): Appropriate for all subject areas

Target Program(s): eLearning

Classroom Adventures: Turning Lessons into Games with D2L

Connie Boros - TELT-C - Upper Canada DSB

Kim Poirier - eRegistrar - Upper Canada DSB

Join us for an interactive workshop where you'll learn how to transform your classroom using the D2L platform to gamify the learning experience. We will guide you through setting up a fun, task-based competition for students, incorporating various activities. This engaging approach to learning fosters motivation and collaboration, and you'll leave with actionable steps to implement in your own classroom. Discover how D2L can be a supportive and versatile tool for organizing and managing educational games that excite and inspire students!

Attendees: In-Person

Length: Single Session - One 50 minute block

Theme: Innovative Teaching Methods|Technology in Education

Type: Interactive

Language: English

Target Panel(s): Appropriate for all panels

Target Audience: Teachers - Online|Learning & Teaching Coaches|TELT-Cs|Teachers - In-Person|Consultants

Target Subject Area(s): Appropriate for all subject areas

Target Program(s): Blended Learning|In-Class Learning

Coding for Climate: Exploring Purpose-driven STEAM with the Climate Action Coding & Robotics Kit

Amy Brunetta - Learning Success Manager - InkSmith/ForwardEDU

Get hands-on with the Forward Education Climate Action Kit and learn to teach STEAM through the lens of environmental sustainability. Build and code your own climate action solution, aligned with Ontario Curriculum Standards (Math, Science, and Computer Science). Bring your laptop - all necessary materials will be provided! By the end of this workshop, participants will be able to: Explain how the Climate Action Kit helps meet key performance standards across science, computer science, engineering, math, and the arts. Describe how the platform fosters inclusive learning environments, using scaffolding and flexible pathways to engage all students. Build and code their own climate action project, gaining hands-on experience and confidence to lead similar student projects. Access online lesson materials for immediate classroom use.

Attendees: In-Person

Length: Single Session - One 50-minute block

Theme: Innovative Teaching Methods|Teacher Professional Development|Global Perspectives in Education | Critical Thinking and Problem Solving |Technology in Education|Engagement/Empowerment

Type: Presentation|Interactive|Hands On

Language: English

Target Panel(s): Post-Secondary|Intermediate (Gr 7 - 9)|Elementary (Gr 4 - 6)|Senior (Gr 10-12)

Target Audience: Teachers - In-Person|Superintendents|Consultants|Coordinators|Learning and Teaching Coaches | DeLCs|Directors|TELT-Cs

Target Subject Area(s): Computer Studies|Interdisciplinary Studies|Guidance and Career Education|Canadian and World Studies |Library / Learning Resource Centre|Technological Education|Mathematics|Science

Target Program(s): Blended Learning|Library|SHSM|In-Class Learning|Technology Use and or Distribution|Experiential Learning|Numeracy|Hybrid Learning|Summer School

Empowering 21st Century Skills Leveraging Brightspace

Renata Martone - Adoption Specialist - D2L

Kristina Beifuss - VLE Consultant - D2L

Developing 21st-century skills such as metacognition, self-direction, and continuous learning are vital for student success. This workshop will demonstrate how Brightspace can be used effectively to foster these skills and empower

students to reach their full potential. We will explore practical tools and techniques within the Brightspace platform that integrate metacognitive strategies, support self-direction, and promote lifelong learning. Join us to discover how Brightspace can be a transformative tool for developing future-ready learners.

Attendees: In-Person

Length: Single Session - One 50-minute block

Theme: Innovative Teaching Methods|Technology in Education|Assessment, Evaluation, and Feedback |Inclusive Education |Global Perspectives in Education|Engagement/Empowerment|Critical Thinking and Problem Solving

Type: Interactive|Presentation

Language: English

Target Panel(s): Appropriate for all panels

Target Audience: Appropriate for all audiences

Target Subject Area(s): Appropriate for all subject areas

Target Program(s): Appropriate for all program types

Meeting the Needs, Making Sure that Elearners Get The Supports That They Need and Deserve

Todd Bosak - TELT-C - North Eastern Catholic DSB

In-person learners have access to many resources to meet their non-academic needs. Whether it's counsellors and child and youth workers to help them navigate the challenges that come with being a young person, or whether it is Indigenous support workers to help support cultural needs, there are many great people in their corner. This session will explore how to assist students who do not learn in person. Participants are invited to bring a willingness to have an honest conversation about what great things are being done in their boards, and what areas of need still exist. As well, the session will also explore the role that organizations such as Kids Help Phone can place in making sure that kids can be supported, even from a distance.

Attendees: In-Person

Length: Single Session - One 50 minute block

Theme: Inclusive Education|Technology in Education|Educational Leadership

Type: Interactive|Presentation|Dialogue

Language: English

Target Panel(s): Senior (Gr 10-12)|Intermediate (Gr 7 - 9)|Appropriate for all panels|Adult

Target Audience: Appropriate for all audiences

Target Subject Area(s): Appropriate for all subject areas

Target Program(s): Appropriate for all program types

Leveraging Authentic Feedback and Assessment in E-Learning: Insights from OCSB Teachers

Scott Searle - Teacher - Ottawa Catholic SB

Meg Rose - Teacher - Ottawa Catholic SB

Ashley Honey - Teacher - Ottawa Catholic SB

Join this interactive workshop where three experienced OCSB teachers will share their practical strategies for implementing authentic feedback and assessment in their E-Learning classrooms. Learn from their firsthand experiences and gain valuable insights into:

- Designing effective assessment tasks: Discover how to create meaningful assignments that align with learning objectives and promote critical thinking.
- Providing timely and actionable feedback: Explore techniques for delivering constructive feedback that supports student growth and understanding.
- Using technology to enhance assessment: Learn how to leverage digital tools to streamline assessment processes and provide personalized feedback.
- Integrating authentic feedback into E-Learning: Understand how to effectively incorporate feedback into the learning process to foster student engagement and motivation.

This workshop is designed for E-Learning teachers who are seeking to improve their assessment practices and create a more personalized and effective learning experience for their students. Leave with practical strategies and tools that you can immediately apply in your own classroom.

Attendees: Hybrid - In-person and Virtual
Length: Single Session - One 50 minute block
Theme: Assessment, Evaluation, and Feedback
Type: Presentation
Language: English
Target Panel(s): Intermediate (Gr 7 - 9)|Senior (Gr 10-12)
Target Audience: Teachers - Online
Target Subject Area(s): Appropriate for all subject areas
Target Program(s): eLearning

Access for All: Accessibility in the VLE

Lynn Thomas - DeLC - Grand Erie DSB

This presentation is a comprehensive guide on creating accessible course content, ensuring that information is available to everyone, regardless of ability. The session will include an overview of accessibility guidelines and requirements; designing accessible course content using layouts and formatting, the accessibility checker, and alt text; managing flexible activities using special access groups, accommodations, and release conditions; and communicating and engaging students via accessible communication and feedback.

Attendees: Hybrid - In-person and Virtual
Length: Single Session - One 50 minute block
Theme: Technology in Education|Inclusive Education|Course Development
Type: Presentation
Language: English
Target Panel(s): Appropriate for all panels
Target Audience: Appropriate for all audiences
Target Subject Area(s): Appropriate for all subject areas
Target Program(s): Appropriate for all program types

Morning Break & Networking – 10:35 AM – 11:05 AM

Join us for some morning snacks and beverages, connect with colleagues, and visit the Exhibitor booths

- Served from 10:35 AM – 11:05 AM in the Plaza A/B Foyer

Session 2 Workshops – 11:05 AM – 11:55 AM

The Future Is Now! Reimagining Education

Ailynne Sobec - TELT-C - Peel DSB

Bernadette Smith - Superintendent - Peel DSB

Anu Arora - Administrator - Peel DSB

In this session, we will dive into cutting-edge strategies and share best practices to re-imagine education and redefine leadership for learning, equity, and community in the ever-evolving realm of virtual learning.

Attendees: In-Person
Length: Single Session - One 50 minute block
Theme: Innovative Teaching Methods|Technology in Education|Inclusive Education|Global Perspectives in Education |Educational Leadership
Type: Presentation
Language: English
Target Panel(s): Appropriate for all panels

Target Audience: Appropriate for all audiences
Target Subject Area(s): Appropriate for all subject areas
Target Program(s): Appropriate for all program types

Conversation with a Researcher

Michael Barbour - Researcher - Touro University California

Randy LaBonte - CEO - CANeLearn

Best known as the founding researcher for the annual report that explores K-12 e-learning activity and regulation across Canada - State of the Nation: K-12 e-Learning in Canada, Michael was described as the most published researcher in the field of K-12 distance and online learning in 2019. This informal session is designed to turn the focus to the audience and give them a chance to drive the conversation.

Attendees: In-Person
Length: Single Session - One 50 minute block
Theme: Global Perspectives in Education
Type: Dialogue
Language: English
Target Panel(s): Appropriate for all panels
Target Audience: Appropriate for all audiences
Target Subject Area(s): Appropriate for all subject areas
Target Program(s): Appropriate for all program types

Level-Up Learning Through Nearpod

Caitlan Lamb - Teacher - Simcoe County DSB

Learn how to expand student participation during instructional time with NearPod - software designed to engage your students by combining PowerPoint/Google Slides with check-in activities. Partake in a mini-lesson to gain the student experience and bring a slide deck to learn how to build your own interactive lessons!

Attendees: In-Person
Length: Single Session - One 50-minute block
Theme: Engagement/Empowerment|Language Teaching and Learning|Critical Thinking and Problem Solving
Type: Presentation|Hands On|Interactive
Language: French
Target Panel(s): Intermediate (Gr 7 - 9)|Senior (Gr 10-12)
Target Audience: Teachers - In-Person|Teachers - Online
Target Subject Area(s): French as a Second Language
Target Program(s): Appropriate for all program types

The OCSB AI Story - Our Year of Learning and How we Developed our Guiding Principles

Audra Abromaitis - TELT -C - Ottawa Catholic SB

Bill Corcoran - Coordinator - Ottawa Catholic SB

When AI exploded onto the education scene in 2022, schoolboards needed to respond. Please join us for this session and learn about our process as we developed our OCSB Guiding Principles. We will share our story, talk about some key learnings from our year of learning and highlight the steps we are taking this year to use AI in our schools. The following five guiding principles continue to guide our work: 1. Prioritize Humane & Ethical Use, 2. Focus on Education & Learning, 3. Champion Equity and Justice, 4. Be Transparent, 5. Safeguard Privacy

Attendees: In-Person
Length: Single Session - One 50 minute block
Theme: Technology in Education|Global Perspectives in Education|Teacher Professional Development
Innovative Teaching Methods |Educational Leadership|Inclusive Education
Type: Presentation
Language: English
Target Panel(s): Appropriate for all panels
Target Audience: Appropriate for all audiences

Target Subject Area(s): Appropriate for all subject areas

Target Program(s): Appropriate for all program types

Quizizz - Your Free AI Tool for Interactive and Engaging Lessons, Assessments and More!

Andrew Bieronski - Growth Lead, Canada - Quizizz

Quizizz is a go-to for teachers to search, create and share engaging activities with their students with the help of AI, so you can plan in seconds and not weekends! Come to learn how to quickly share fun yet rigorous quizzes with a variety of question types. Quizizz is now much more than a quiz tool though - learn about our new and improved Lessons tool, which enables you to use your slide deck, add interactivity and questions, and share it to your students to have them follow you live in class or access asynchronously at their own pace. Interested in how to make AI work for you as a teacher for free? We've got you covered with our Free-for-Schools (F4S) initiative, where you and your colleagues at your school can get our AI tools for free forever! Join us to learn about how and about so much more that Quizizz has to offer. Quizizz, with our Free-for Schools option that gives teachers powerful AI tools for free, is a great tool for educators across K-12, whether they are teaching online or in-person, synchronously or asynchronously.

Attendees: In-Person

Length: Single Session - One 50-minute block

Theme: Assessment, Evaluation, and Feedback | Course Development | Engagement/Empowerment | Educational Leadership | Technology in Education | Innovative Teaching Methods | Teacher Professional Development | Language Teaching and Learning

Type: Presentation | Hands On | Interactive

Language: English

Target Panel(s): Appropriate for all panels

Target Audience: Appropriate for all audiences

Target Subject Area(s): Appropriate for all subject areas

Target Program(s): Appropriate for all program types

Unlocking Learning: Connecting Math and Science Curriculum with Online Simulations

Saarah Broadbent - Implementation Coordinator - ExploreLearning

Spark student interest through the lens of interactive online simulations. Students can observe the connection between mathematical concepts and natural science phenomena, turning abstract concepts into tangible understanding. Observe a cross-curricular modelled lesson integrating math and science simulations aligned with the Ontario curriculum. Participants are encouraged to bring an electronic device to enhance their learning experience.

Attendees: In-Person

Length: Single Session - One 50-minute block

Theme: Teacher Professional Development | Engagement/Empowerment | Innovative Teaching Methods | Critical Thinking and Problem Solving | Inclusive Education | Technology in Education

Type: Interactive | Presentation

Language: English

Target Panel(s): Elementary (Gr 4 - 6) | Intermediate (Gr 7 - 9) | Senior (Gr 10-12)

Target Audience: Administrators | Pre-Service Teachers | Teachers - Online | Consultants | Learning and Teaching Coaches | Teachers - In-Person | Coordinators

Target Subject Area(s): Mathematics | Science

Target Program(s): eLearning | Blended Learning | Hybrid Learning | Adult Education | In-Class Learning | Summer School | Advanced Placement | Numeracy | Special Education | Technology Use and or Distribution | Gifted Education | Alternative Education | Continuing Education | International Baccalaureate

AI Data Prompt Engineering

Kate Holden - Teacher - Hamilton Wentworth DSB

Lu Angel - TELT-C - Hamilton Wentworth DSB

The key to having Artificial Intelligence provide a great response is in the prompt. In this session, colleagues will learn tips and tricks to communicate with AI programs like Co-Pilot and Chat GPT to get the results they are looking for.

Upon completion colleagues will have a ready to use lesson to use immediately upon their return to the classroom!

*bring a device

Attendees: Hybrid - In-person and Virtual

Length: Single Session - One 50 minute block

Theme: Technology in Education | Innovative Teaching Methods | Course Development | Teacher Professional Development

Type: Presentation | Interactive

Language: English

Target Panel(s): Appropriate for all panels

Target Audience: Appropriate for all audiences

Target Subject Area(s): Appropriate for all subject areas

Target Program(s): Appropriate for all program types

Best Practices for Managing PRISM including NEW FEATURES!

Cheryl Rader - eRegistrar - Avon Maitland DSB

Michelle Pollington - eRegistrar - Hamilton Wentworth DSB

Kim Poirier - eRegistrar - Upper Canada DSB

Accepting and removing students from courses in PRISM is a key responsibility of OeLC member boards, but how do we know who to accept and when to maintain our traffic balance? What about trades, report cards, and all the other new features in Prism. We are three experienced eRegistrars who will be sharing our tips and tricks for effectively and efficiently managing courses and students, and maintaining an acceptable traffic balance in PRISM. We will also share tips for downloading reports to provide data so your team can make informed decisions. We will have a round table discussion of what is working and how we manage the increased sections/demand. Come join the discussion!

Attendees: In-Person

Length: Single Session - One 50 minute block

Theme: Educational Leadership | Critical Thinking and Problem Solving | Engagement/Empowerment

Type: Presentation | Dialogue | Interactive

Language: English

Target Panel(s): Appropriate for all panels

Target Audience: eRegistrars | TELT-Cs | DeLCs

Target Subject Area(s): Program Support and Administration

Target Program(s): N/A

Boosting Online Learning with Real-Time Connections

Andrea Kleinsteuber - TELT-C - Rainbow DSB

Kerry-Lynn Martel - Coordinator -

So happy to see you! Come join Andrea and Kerry as we explore how synchronous interactions can transform online learning courses. We will highlight ideas for connecting synchronously with students in ways that will enhance student engagement, provide diverse assessment opportunities and add a human element in a technology-driven world.

Attendees: Hybrid - In-person and Virtual

Length: Single Session - One 50 minute block

Theme: Innovative Teaching Methods | Course Development

Type: Presentation

Language: English

Target Panel(s): Intermediate (Gr 7 - 9) | Senior (Gr 10-12)

Target Audience: TELT-Cs | Consultants | Learning & Teaching Coaches | Teachers - Online

Target Subject Area(s): Appropriate for all subject areas

Target Program(s): eLearning | Hybrid Learning

Promoting Mindfulness & Mental Health Well-Being in the VLE

Carmela La Rosa - DeLC - Toronto Catholic DSB

We will explore strategies for promoting mindfulness and mental health well-being within a Virtual Learning Environment (VLE) using School Mental Health Ontario's Aligned and Integrated Model. This model advocates for a cohesive approach where mental health supports are seamlessly woven into educational practices. We will discuss practical methods for integrating mindfulness techniques into the VLE, such as virtual exercises and accessible online resources. Additionally, we will examine how to create a supportive digital environment by embedding mental health resources and fostering positive interactions. Finally, we will address the importance of evaluating these initiatives and gathering feedback to refine and enhance their effectiveness. This approach aims to improve both student well-being and academic success in a virtual learning context.

Attendees: Hybrid - In-person and Virtual

Length: Single Session - One 50 minute block

Theme: Technology in Education | Engagement/Empowerment | Inclusive Education

Type: Dialogue | Interactive | Presentation

Language: English

Target Panel(s): Appropriate for all panels

Target Audience: Pre-Service Teachers | Teachers - In-Person | Teachers - Online | Learning & Teaching Coaches | Consultants

Target Subject Area(s): Appropriate for all subject areas

Target Program(s): Appropriate for all program types

Lunch, Networking & Exhibitor Hall – 11:55 AM – 1:00 PM

Join us for a hot buffet lunch, connect with colleagues, and visit the Exhibitor booths

- Served from 11:55 AM – 1:00 PM in the Plaza A/B Foyer

Session 3 Workshops – 1:00 PM – 1:50 PM

Honouring Humanity in a Digitized Environment

Rose Burton Spohn - Coordinator - Catholic Virtual Ontario

Michelle Booth - DeLC/TeLT-C - Waterloo Catholic DSB

Paul D'Hondt - DeLC/TeLT-C - Huron Perth Catholic DSB

In a world of bits and bytes, chatbots and algorithms, AI and deepfake, how do we ensure that students' humanity is recognized, supported, and fostered? Come and learn how the design of Catholic Virtual Ontario's over 100 online courses nurtures not only technical skills and knowledge of subject matter, but also social-emotional learning and community, leading to some incredible results.

Attendees: In-Person

Length: Single Session - One 50 minute block

Theme: Innovative Teaching Methods | Course Development

Type: Presentation

Language: English

Target Panel(s): Intermediate (Gr 7 - 9) | Senior (Gr 10-12)

Target Audience: DeLCs | Directors | Superintendents | Teachers - In-Person | eRegistrars | Coordinators | Learning & Teaching Coaches | Teachers - Online | TELT-Cs | Administrators | Consultants

Target Subject Area(s): First Nations, Métis, and Inuit Studies | Cooperative Education | Science | Business Studies | Mathematics | Social Science and the Humanities | The Arts | Canadian and World Studies | Computer Studies | Health and Physical Education | Guidance and Career Education | French | E

Target Program(s): eLearning

Crafting AI Guidelines for Educational Excellence

Matthew Craig - DeLC/TELT-C - Keewatin-Patricia DSB

Generative AI has been publicly available for almost two years now. We know that it has the power to change teaching and learning, for better or worse. But, do we need to have a policy? Do we need procedures? Join me to learn how we decided to tackle this issue at KPDSB. I'll talk about how we decided to create guidelines, what was included, and why. Spoiler alert: ChatGPT helped us write them!

Attendees: In-Person

Length: Single Session - One 50 minute block

Theme: Technology in Education

Type: Presentation

Language: English

Target Panel(s): Appropriate for all panels

Target Audience: Appropriate for all audiences

Target Subject Area(s): Appropriate for all subject areas

Target Program(s): Appropriate for all program types

Research-based Professional Learning and Sharing

Randy LaBonte - CEO - Canadian eLearning Network

This interactive session overviews key quality elements for e-learning, hybrid, and blended programs, showcasing CANeLearn's Design Principles and links to published standards, including the Ontario Standards of Practice for the Teaching Profession and the Growing Success: Assessment, Evaluation, and Reporting in Ontario Schools, along with other research models. A facilitated discussion will use this background to frame a foundation for professional learning needs for online teachers and emerging topics to be addressed. This session is designed to complement OeLC's professional learning plan as well as CANeLearn research directions.

Attendees: In-Person

Length: Single Session - One 50 minute block

Theme: Teacher Professional Development|Innovative Teaching Methods|Technology in Education

Type: Dialogue|Presentation|Interactive

Language: English

Target Panel(s): Appropriate for all panels

Target Audience: Appropriate for all audiences

Target Subject Area(s): Program Support and Administration

Target Program(s): Blended Learning|Hybrid Learning|Technology Use and or Distribution|eLearning

Amplifying Student Engagement and Success for Reluctant Learners

Trevor Pratt - Learning & Teaching Coach - Hamilton Wentworth DSB

Supporting student success and engagement for reluctant online learners presents unique challenges. This presentation will discuss the roles, responsibilities, and efficacy of the Special Assignment eLearning Teacher role in our board. I will share the impact of the Special Assignment eLearning Teacher role on eLearning student success and achievement, provide a rationale for the creation of the role in your board, and discuss the engagement benefits for students, teachers and the system as a whole. Impactful coaching strategies to help engage reluctant learners will be discussed, with a focus on the tools in Brightspace that can be used to establish signposts in the digital Universe!

Attendees: In-Person

Length: Single Session - One 50 minute block

Theme: Assessment, Evaluation, and Feedback|Engagement/Empowerment|Innovative Teaching Methods|Teacher Professional Development

Type: Presentation

Language: English

Target Panel(s): Appropriate for all panels

Target Audience: Learning & Teaching Coaches |Superintendents |CEO |TELT-Cs |eRegistrars |Administrators |Directors|Coordinators|DeLCs

Target Subject Area(s): Appropriate for all subject areas

Target Program(s): Appropriate for all program types

MathUP Student: Using a Digital Tool for Student Success

Michelle Skene - National Math Consultant - Rubicon, A Savvas Company

Howie Bender - Sales Director - Rubicon, A Savvas Company

In this practical session, we'll explore efficient, effective strategies for integrating MathUP Student a new digital math tool in a busy classroom. You'll learn how to make thoughtful, data-driven decisions while using a versatile digital tool to enhance student achievement. Digital tools like MathUP Student offer purposeful practice tailored to individual student needs, accessibility features that reach all learners, and real-time data collection to guide instruction. Come find out about a comprehensive one-stop resource for students, educators, and parents alike. Discover how this digital tool supports: Additional skill and concept practice, Auto-scorable data collection, School improvement planning, The use of Brainingcamp" digital manipulatives"

Attendees: In-Person

Length: Single Session - One 50-minute block

Theme: Assessment, Evaluation, and Feedback|Teacher Professional Development|Innovative Teaching Methods|Inclusive Education|Educational Leadership|Critical Thinking and Problem Solving|Engagement/Empowerment|Technology in Education

Type: Interactive|Dialogue|Presentation

Language: English

Target Panel(s): Primary (K to Gr. 3)|Intermediate (Gr 7 - 9)|Elementary (Gr 4 - 6)

Target Audience: Coordinators|Pre-Service Teachers|Teachers - Online|Learning and Teaching Coaches|Teachers - In-Person|Administrators|Consultants

Target Subject Area(s): Mathematics|Technological Education

Target Program(s): Special Education|Alternative Education|Hybrid Learning|Gifted Education|Experiential Learning|Blended Learning|English Language Learners|Numeracy

Engaging All Learners Virtually

Kris Astle - Education Strategist, Lumio - Lumio - SMART Technologies

Rachel Gautreau - Diagnostic Teacher - Toronto DSB

There is nothing more exciting than sharing learning on inclusion, technology and accessibility for learners at all starting points. This session will expand on the keynote presentation, and share methods for engaging all learners virtually.

Attendees: In-Person

Length: Single Session - One 50-minute block

Theme: Education|Assessment, Evaluation, and Feedback|Inclusive Education|Teacher Professional Development|Engagement/Empowerment|Innovative Teaching Methods|Technology in Education

Type: Hands On

Language: English

Target Panel(s): Appropriate for all panels

Target Audience: Appropriate for all audiences

Target Subject Area(s): Appropriate for all subject areas

Target Program(s): Appropriate for all program types

Canva Meets Brightspace: Make and Take Workshop

Laura Sabourin - Learning & Teaching Coach - Lambton Kent DSB

Kylie Lozon - Teacher - Lambton Kent DSB

In this Make and Take, you will MAKE headers and badges using Canva, embed them into your Brightspace course, and TAKE them with you. Participants will craft personalized headers and badge awards using Canva, a powerful graphic design tool. This workshop is perfect for educators with an active elearning Brightspace class who want to create visually appealing and engaging e-learning environments. Participants are strongly encouraged to bring a laptop and already have a Canva account (free or pro version).

Attendees: Hybrid - In-person and Virtual
Length: Single Session - One 50 minute block
Theme: Innovative Teaching Methods| Course Development| Teacher Professional Development | Engagement/Empowerment
Type: Presentation | Hands On | Interactive
Language: English
Target Panel(s): Appropriate for all panels
Target Audience: Appropriate for all audiences
Target Subject Area(s): Appropriate for all subject areas
Target Program(s): Appropriate for all program types

Developing In-House High-Interest eLearning Courses

Brian Reid - Administrator - Upper Canada DSB

Connie Boros - TELT-C - Upper Canada DSB

This session details our District's process of offering locally-developed eLearning courses on specialty topics of high-interest to students. We will outline the steps taken from igniting teacher expressions of interest, using student interest data to drive course selection, course development and course writing, plus enhancements to these courses to increase student engagement. We have seen exciting impacts on both teacher and student engagement.

Attendees: In-Person
Length: Single Session - One 50 minute block
Theme: Engagement/Empowerment| Innovative Teaching Methods| Course Development| Teacher Professional Development
Type: Presentation
Language: English
Target Panel(s): Appropriate for all panels
Target Audience: TELT-Cs| Consultants| Teachers - In-Person | Administrators| Coordinators| Superintendents| Learning & Teaching Coaches| Pre-Service Teachers| Teachers - Online| Directors
Target Subject Area(s): Appropriate for all subject areas
Target Program(s): Summer School| eLearning| Experiential Learning| Gifted Education| SHSM| Continuing Education| Hybrid Learning

Magic School for Students - Responsible AI use in virtual learning environments

Cynthia Roblin - Teacher - Peel DSB

It's the future! AI is here to stay! In this presentation we will learn about the AI classroom you can create in Magic School for Students, where you can select the AI tools you are comfortable with students using to support their learning as well as how to teach students how to responsibly use AI tools specific to your subject and courses. The goal of this presentation will be to have you use some of the AI tools in Magic School for Students, demonstrate how to teach responsible AI tool use to students, as well as show some of the great teacher AI tools of Magic School.

Attendees: Hybrid - In-person and Virtual
Length: Single Session - One 50 minute block
Theme: Innovative Teaching Methods| Technology in Education| Teacher Professional Development
Type: Interactive| Hands On| Presentation
Language: English
Target Panel(s): Appropriate for all panels
Target Audience: Appropriate for all audiences
Target Subject Area(s): Appropriate for all subject areas
Target Program(s): Appropriate for all program types| eLearning| Hybrid Learning| Blended Learning| Special Education| Technology Use and or Distribution

Igniting Inquiry in Online Learning

Anu Arora - Administrator - Peel DSB

Ailynne Sobec - TELT-C - Peel DSB

In this session, we will explore inquiry-based learning strategies and innovative tools to foster student curiosity, critical thinking, and engagement in online learning.

Attendees: Hybrid - In-person and Virtual

Length: Single Session - One 50 minute block

Theme: Innovative Teaching Methods| Critical Thinking and Problem Solving| Engagement/Empowerment

Type: Presentation

Language: English

Target Panel(s): Appropriate for all panels

Target Audience: Appropriate for all audiences

Target Subject Area(s): Appropriate for all subject areas

Target Program(s): eLearning

Afternoon Break & Networking – 1:50 PM – 2:20 PM

Join us for some afternoon snacks and win prizes. You must be present to win!

- Served from 1:50 PM – 2:20 PM in the Plaza A/B Foyer
- Prize draws will be held in the Plaza A/B Ballroom

Session 4 Workshops – 2:20 PM – 3:10 PM

Honouring Indigenous Knowledge Systems in Online Courses

Lorenzo DiCerbo - DeLC/TELT-C - Huron-Superior Catholic DSB

Anne O'Brien - Director of Education - Ontario Catholic School Trustees' Association (OCSTA)

Have you ever wanted to integrate Indigenous knowledge systems into your face-to-face or online classes, but didn't feel confident in doing so? Come and learn the process Catholic Virtual Ontario (CVO) followed, with the assistance of Indigenous students, trustees, leads, and experts, to create two virtual resources: one related to Indigenous knowledge systems and one related to Indigenous influencers. You'll leave this workshop with ideas and insights about how to enrich your face-to-face or online classes in a safe and honourable way.

Attendees: In-Person

Length: Single Session - One 50 minute block

Theme: Innovative Teaching Methods| Inclusive Education

Type: Presentation

Language: English

Target Panel(s): Senior (Gr 10-12)

Target Audience: Administrators| Teachers - In-Person| Teachers - Online

Target Subject Area(s): Appropriate for all subject areas

Target Program(s): Appropriate for all program types

Transform lessons into active, collaborative and engaging learning experiences using Lumio

Anthony Howell - Learning & Teaching Coach - Peel DSB

Intended for any level of learner, Lumio provides simple ways to boost engagement without hours of prep time. Students can connect remotely to live lessons and engage in real-time with activities from anywhere. Here is how it works: Combine your teaching resources, including PDFs, Google, and PowerPoint files to create one engaging lesson. Add only the pages you want and make your lessons flow from start to finish. Enhance content with interactive lessons, games and assessments. Create collaborative workspaces on the fly and easily add team-based activities like Monster Quiz and Shout it Out. Effortlessly switch between teacher-paced and student-paced learning to deliver

lessons the way you want and boost engagement with game-based activities and assessments. Create, organize, deliver and share Lumio lessons directly from Google Drive, Google Classroom, and Microsoft Teams. A Lumio slide deck will be available afterward, but the session will be run in Lumio for the attendees. Lumio will work on all devices with internet access including smart phones and attendees are welcome to see Lumio from the student perspective on their own device. This presentation will focus on three learning goals on how to leverage Lumio for Engagement, Assessment and Accessibility.

Attendees: In-Person

Length: Single Session - One 50-minute block

Theme: Innovative Teaching Methods | Technology in Education | Assessment, Evaluation, and Feedback | Inclusive Education | Teacher Professional Development | Engagement/Empowerment | Language Learning

Type: Presentation | Dialogue | Interactive | Hands On

Language: English

Target Panel(s): Appropriate for all panels

Target Audience: Appropriate for all audiences

Target Subject Area(s): Appropriate for all subject areas

Target Program(s): Appropriate for all program types

Leading in eLearning - A Fireside Discussion on Best Practices

Adam Andrecyk - Administrator - Limestone DS

Let's join together to discuss best practices involved in eLearning with the focus on school student achievement plans. Participants will gain an understanding of the successes teachers/schools have had in eLearning platforms and brainstorm solutions to the pressure points systems are facing. Topics of discussion will focus on improving student literacy and numeracy outcomes, methods to improve students graduation rates, how schools are preparing eLearners for the future, how schools are improving student participation, and improving student well-being.

Attendees: In-Person

Length: Single Session - One 50 minute block

Theme: Educational Leadership

Type: Dialogue | Small Group | Presentation

Language: English

Target Panel(s): Appropriate for all panels

Target Audience: Appropriate for all audiences

Target Subject Area(s): Appropriate for all subject areas

Target Program(s): Appropriate for all program types

Spreadsheet Skill Builder

Chris Atkinson - Teacher - Ottawa Catholic SB

Split Data, Conditional Formatting, Substring Isolation, Index-Match, X-Lookup, Remove Duplicates. If you have all of these skills under your belt already, then this workshop is not for you. Otherwise, bring your laptop and let's get hands-on to learn some new spreadsheet skills.

Attendees: In-Person

Length: Single Session - One 50 minute block

Theme: Technology in Education | Teacher Professional Development

Type: Hands On | Interactive

Language: English

Target Panel(s): Appropriate for all panels

Target Audience: Appropriate for all audiences

Target Subject Area(s): Appropriate for all subject areas

Target Program(s): Appropriate for all program types

Maximizing Student Learning: Effective Strategies for Differentiated Instruction

Fanny Giuliani - Regional Director - Nearpod

Understand the Why: Gain insights into the importance of differentiated instruction and how it addresses the unique learning needs of each student. Explore the How: Discover hands-on strategies for using Nearpod to create interactive, engaging, and personalized learning experiences. Implementation Techniques: Learn step-by-step methods for integrating Nearpod into your lesson plans to effectively differentiate instruction. Engage and Assess: Understand how to use Nearpod's features to engage students actively and assess their understanding in real-time. Collaborative Learning: Explore ways to foster a collaborative learning environment using Nearpod, encouraging peer interaction and feedback. This session will equip you with practical strategies and real-life examples. You'll leave with a toolkit of ideas ready to be implemented in your classes, making learning accessible and enjoyable for all students.

Attendees: In-Person

Length: Single Session - One 50-minute block

Theme: Assessment, Evaluation, and Feedback | Technology in Education | Inclusive Education | Innovative Teaching Methods

Type: Dialogue | Interactive | Presentation

Language:

Target Panel(s): Appropriate for all panels

Target Audience: Appropriate for all audiences

Target Subject Area(s): Appropriate for all subject areas

Target Program(s): Appropriate for all program types

Microsoft and AI for Educators

Kashif Waheed - Education Account Manager - Logics Academy

Join us for this workshop where we will explore the strategic implementation of Artificial Intelligence (AI) in your school or district, focusing on tools within the Microsoft environment. We'll discover how Microsoft Copilot is helping to simplify workflows and reimagine education and uncover the AI-powered features built into the M365 tools such as Word, PowerPoint and Teams, demonstrating how they can enhance student engagement, efficiency and productivity.

Attendees: In-Person

Length: Single Session - One 50-minute block

Theme: Inclusive Education | Technology in Education | Innovative Teaching Methods | Engagement/Empowerment | Critical Thinking and Problem Solving

Type: Presentation

Language: English

Target Panel(s): Appropriate for all panels

Target Audience: Appropriate for all audiences

Target Subject Area(s): Appropriate for all subject areas

Target Program(s): Appropriate for all program types

Reigniting a Passion for Learning Through Choice

KELLI Harrigan - Teacher - Grand Erie DSB

This presentation will focus on how I built my grade 12 University course to incorporate student voice and choice through a choose-your-own-adventure structure. I will highlight results and student feedback from the course to show how engagement was boosted and the positive responses from students towards their learning. Students were passionate about choosing topics and assignments that best reflected their own interests. While this presentation looks at an English classroom, the concept can be applicable across subject areas.

Attendees: Hybrid - In-person and Virtual

Length: Single Session - One 50 minute block

Theme: Assessment, Evaluation, and Feedback | Engagement/Empowerment | Inclusive Education | Critical Thinking and Problem Solving | Course Development | Innovative Teaching Methods

Type: Presentation

Language: English

Target Panel(s): Senior (Gr 10-12)|Intermediate (Gr 7 - 9)|Adult

Target Audience: TELT-Cs|Learning & Teaching Coaches|DeLCs|Pre-Service Teachers|Teachers - Online|Teachers - In-Person|Consultants

Target Subject Area(s): Appropriate for all subject areas

Target Program(s): Alternative Education|Blended Learning|Adult Education|Gifted Education|In-Class Learning|Summer School|Continuing Education|eLearning|Hybrid Learning

Credit Recovery in eLearning

Lu Angel - TELT -C - Hamilton Wentworth DSB

In 2023-24 we ran a Credit Recovery pilot program for eLearning students who were unsuccessful in achieving their credit in Semester 1. In this workshop, we'll be discussing our credit recovery learning journey including how we organized the credit recovery sections, our areas of success, our areas for improvement as well as the lessons we learned and what we are doing to improve our success rates in credit recovery for eLearning students this year. Join us to learn about our experiences and share your own credit recovery adventures, successes and challenges.

Attendees: In-Person

Length: Single Session - One 50 minute block

Theme: Assessment, Evaluation, and Feedback|Course Development|Critical Thinking and Problem Solving|Innovative Teaching Methods|Inclusive Education|Teacher Professional Development|Engagement/Empowerment

Type: Presentation|Dialogue

Language: English

Target Panel(s): Senior (Gr 10-12)|Intermediate (Gr 7 - 9)

Target Audience: TELT-Cs|DeLCs|eRegistrars|Learning & Teaching Coaches|Administrators|Superintendents

Target Subject Area(s): Appropriate for all subject areas|Guidance and Career Education

Target Program(s): eLearning|Alternative Education|Guidance

Mapping Success: How Clear Goals and Criteria Transform Classrooms

Gillian Read - Coordinator - Peel DSB

In this dynamic and interactive session, educators will delve into the transformative impact of clearly defined learning goals and success criteria. Participants will explore how these foundational practices can drive student engagement, improve student achievement, and foster student agency in a variety of learning environments.

Attendees: Hybrid - In-person and Virtual

Length: Single Session - One 50 minute block

Theme: Assessment, Evaluation, and Feedback

Type: Presentation|Interactive

Language: English

Target Panel(s): Appropriate for all panels

Target Audience: Teachers - In-Person|Learning & Teaching Coaches|Pre-Service Teachers|Administrators|Teachers - Online|Coordinators

Target Subject Area(s): Appropriate for all subject areas

Target Program(s): Appropriate for all program types

Using AI with Students - Enhancing the Writing and Research Process

Kimberly Wagner - DeLC/TeLT-C - DSB Ontario North East

This session will focus on using Chat GPT in high school social science or language-based classes in the writing and research process. First, we will delve into introductory prompt writing, covering the key concepts of writing an effective prompt. Next, we will look at examples of poorly written prompts and how to improve them. Finally, ideas for how you could use Chat GPT at each stage of the Writing Process.

Attendees: Hybrid - In-person and Virtual

Length: Single Session - One 50 minute block

Theme: Innovative Teaching Methods|Technology in Education

Type: Presentation|Dialogue

Language: English

Target Panel(s): Senior (Gr 10-12)

Target Audience: Teachers - In-Person | TELT-Cs | DeLCs | Consultants | Learning & Teaching Coaches | Pre-Service Teachers

Target Subject Area(s): Canadian and World Studies | English | French | Social Science and the Humanities

Target Program(s): eLearning | Blended Learning | In-Class Learning | Hybrid Learning

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