Parents/Guardians - Frequently Asked Questions (1)

Why is everyone talking about Artificial Intelligence?

Artificial Intelligence (AI) is a hot topic because it's transforming the way we live, work, and learn. AI refers to computer systems that can perform tasks requiring human intelligence, such as understanding language, recognizing patterns, solving problems, and making decisions.

AI may or may not be used in your child's classroom, it is up to the teacher to decide. In schools, AI can personalize learning by tailoring educational content to individual student needs. AI can enhance learning with tools like virtual tutors and engage students with activities like text-to-image generators.

In everyday life, AI is present in smart assistants like Alexa and Siri, recommendation systems on platforms like Netflix and Spotify, navigation apps like Google Maps, social media content filtering, and e-commerce product recommendations.

Will Artificial Intelligence impact my child's learning?

AI can significantly impact your child's learning in positive ways. AI personalizes education by adapting lessons to fit each student's unique needs, helping them learn at their own pace. It also assists teachers with administrative tasks, giving them more time to focus on teaching. AI can be helpful for educators, and it is at the teacher's discretion to incorporate AI into their lessons. Teachers will explicitly state if students can use AI to support their learning.

What might my child learn about Artificial Intelligence in school?

At school, your child will learn about digital literacy, digital tools, and how to use technology safely and responsibly. Understanding AI is crucial in today's world, and teachers will have various ways to introduce this learning. Learning about AI helps students make informed choices about when they may want, or not want, to use AI tools.

What Artificial Intelligence tools are approved to be used at my child's school?

You can see the approved artificial intelligence platforms here. Currently, most of the approved AI platforms are teaching tools. Each of these platforms has passed a risk assessment and has been approved for use in the Anglophone East School District.

Government of British Columbia. (2024). *All about artificial intelligence: Information for parents and caregivers*. Ministry of Education. Retrieved from https://www2.gov.bc.ca/assets/gov/education/administration/kindergarten-to-grade-12/ai-in-education/all-about-artificial-intelligence-information-for-parents-and-caregivers.pdf

Parents/Guardians - Frequently Asked Questions (2)

Why is digital literacy important to my child's learning?

Digital literacy goes beyond just knowing about AI; it's about using all tech wisely. Digital literacy is essential for your child's learning because it helps them evaluate online information critically, use technology safely and responsibly, and prepares them for future careers that require digital skills. It also makes learning more engaging and interactive, and enhances their ability to communicate and collaborate online. By developing digital literacy, your child will be better equipped to make informed decisions, stay safe online, and succeed in their future endeavours.

How can I encourage safe and responsible use of technology at home?

Encouraging safe and responsible use of technology at home is crucial for your child's well-being. Set clear rules for tech use, including time limits and tech-free zones. Teach them about online safety, privacy, and recognizing scams and cyberbullying. AI has elements that parents and caregivers should know about, just like with any other digital tool. Privacy is important—knowing how AI uses personal data, where it's kept, and who gets to see it is the best way to protect your privacy. Sometimes, AI can be biased, unfair, and inaccurate. It's important to be aware of this so you can spot it and help your child do the same. Model responsible behavior and encourage open communication about their online experiences.

Use parental controls to monitor and limit their activity, and promote a balance between screen time and other activities like outdoor play and reading. It's also important to grow your child's digital literacy skills. While teachers will provide some of these learning opportunities at school, if your child is using digital tools, it's equally important to strengthen them at home. These steps will help your child develop healthy technology habits.

What if my child is using Artificial Intelligence at home and the teacher has not approved?

If your child is using Artificial Intelligence at home without the teacher's approval, it's important to address this thoughtfully. Start by having an open conversation with your child about the AI tools they are using and why they find them helpful. Explain the importance of following school and/or teacher guidelines and the reasons behind them, such as ensuring fairness and accuracy in their work.

Next, reach out to the teacher to discuss the situation. Share your child's experience with the AI tool and ask for their perspective. The teacher might provide guidance on how to use AI responsibly or suggest alternative tools that are approved for use.

Additionally, emphasize the importance of digital literacy and critical thinking. Teach your child to evaluate the reliability of AI tools, understand privacy concerns, and recognize potential biases. This will help them make informed decisions about when and how to use AI effectively and responsibly.

School Communities and Artificial Intelligence

Educators, administrators, learners, and their families are all integral members of the school community. The following recommendations apply to everyone involved in education. Considerations like data privacy and cybersecurity extend beyond the classroom and school. Schools are encouraged to discuss AI tools and their classroom use with families to ensure transparent communication.

Transparency of AI Use

- Understand and communicate the reasons and timing for using generative AI, along with the data involved.
- Transparency safeguards the rights and dignity of both learners and educators.
- It is recommended to inform stakeholders when AI is used for assessment or decision-making purposes

Data Privacy

- Entering personal information into an AI system poses a risk to privacy and security and is not recommended.
- AI systems use data to train their models, which is not an authorized use under RTIPPA. In such cases, obtaining consent is recommended.
- Use AI tools that prioritize data encryption and anonymization for added protection.

Legality and Ethics

- Consider whether you are prepared to take responsibility for any inaccuracies or negative consequences resulting from AI use.
- Generative AI should not be used to fully create or complete any legal documents.
- Critically evaluate AI-generated materials to ensure their accuracy and relevance.
- All use of AI must comply with RTIPPA.

Becoming Familiar with AI Tools

- Exploring various AI tools helps you understand their strengths and limitations.
- Learn how to create effective prompts to enhance AI output.
- Sharing experiences and insights on AI use fosters a collaborative educational environment.
- Ongoing professional development is recommended to stay updated on the latest AI tools and best practices.

Consider the Impacts of AI

- Generative AI usage impacts the environment, including energy consumption and water usage.
- Consider carefully when to supplement or replace human work with AI-generated output.

Terms and Conditions

- Reviewing the terms of use and privacy policies associated with AI tools is crucial for protecting user privacy and maintaining data security.
- Examining these policies enables school communities to make informed decisions about the benefits of generative AI in teaching and learning while prioritizing data protection.
- Anglophone East's approved applications have all been reviewed by a privacy officer.

EECD Anglophone Educational Services Division. (2024). Recommended approaches to generative artificial intelligence (p. 6). Government of New Brunswick.

Code Breaker: Byte AI by Code Breaker Inc. is an AI-powered chatbot designed specifically for educational purposes. It supports educators and students in enhancing learning experiences through interactive and intelligent conversations.
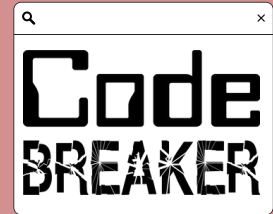
Padlet: Padlet is a digital platform that allows users to create and share visual boards for collaboration and creative work. A notable feature is the AI art studio, which allows users to create images in seconds using AI technology. Additionally, Padlet offers templates that leverage AI to help users build complex padlets with step-by-step instructions.

Curipod: Curipod provides interactive, customizable lessons designed to spark curiosity, discussion, and critical thinking in classrooms. It integrates AI to enhance classroom engagement and learning. Additionally, Curipod offers guidance on fact-checking AI-generated content, helping teachers use AI effectively and responsibly in their teaching practices.
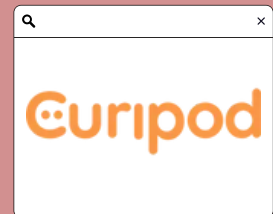
Diffit: Diffit generates tailored educational resources for teachers, including articles, videos, and vocabulary lists, based on specific topics and reading levels. It aims to provide instant, student-ready materials to enhance learning.
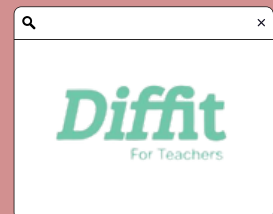
Magic School: Magic School AI offers a suite of AI-powered tools designed to support educators in creating engaging and personalized learning experiences. It focuses on simplifying the creation of educational content and activities.
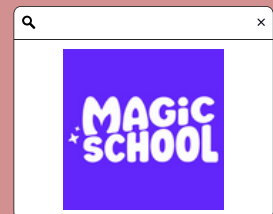
School AI: School AI provides AI-powered tools to help teachers, students, and school leaders enhance their educational practices. It offers resources like lesson plans, worksheets, and personalized learning activities, like specialized chatbots for student interaction.
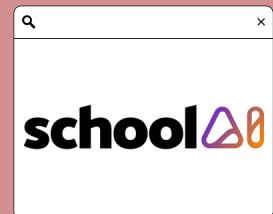
Microsoft Co-Pilot: Microsoft Co-Pilot leverages AI to boost productivity and help users understand information better through a simple chat interface. It serves as a versatile assistant for various tasks, from generating content to helping educators enhance teaching and learning experiences.
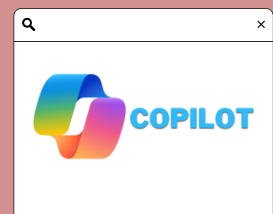
Chat GPT: ChatGPT (13+) supports learning by assisting with research, writing, and problem-solving. It helps students brainstorm, summarize, and explore concepts across subjects. Teachers can use it to personalize instruction and encourage critical thinking, with a focus on responsible AI use.

Suno: Suno (13+) allows students to create AI-generated music, fostering creativity and engagement in learning. It can be used to explore music composition, storytelling, and interdisciplinary projects. Teachers can integrate Suno to inspire collaboration, digital literacy, and artistic expression while guiding responsible AI use.

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