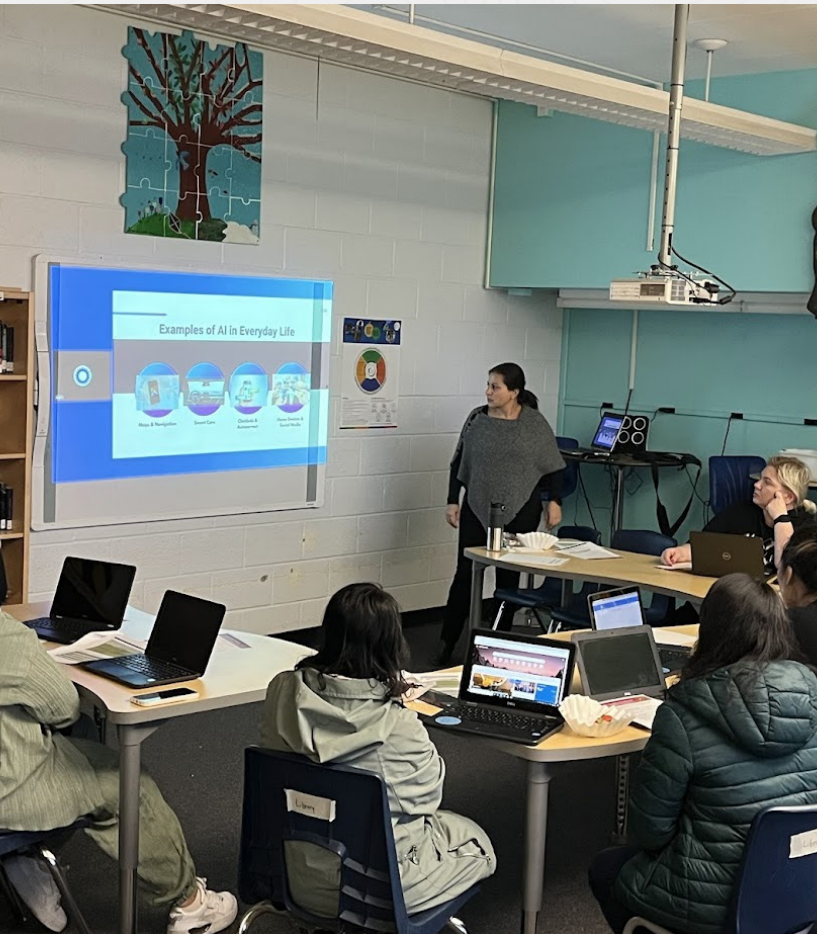


# Community Empowerment: Collaborative AI Initiatives in K-12 Education



PROBLEM OF  
PRACTICE

Empowering members of a K-12 community is crucial for fostering an inclusive and supportive educational environment. Schools can achieve this by offering diverse forms of support, such as personalized learning plans, access to technology, professional learning, and resources to support them. This project addresses the need for effective community engagement with AI, particularly in helping families enhance their job-related skills. Many families in the school community face challenges in resume writing, job searching, and interview preparation, which can hinder their employment opportunities.



  
Toronto District School Board

District: **Toronto District School Board**

Province: Ontario

Date: November 2024

Lead: Annie Slater, Principal

Hager Awara, Principal

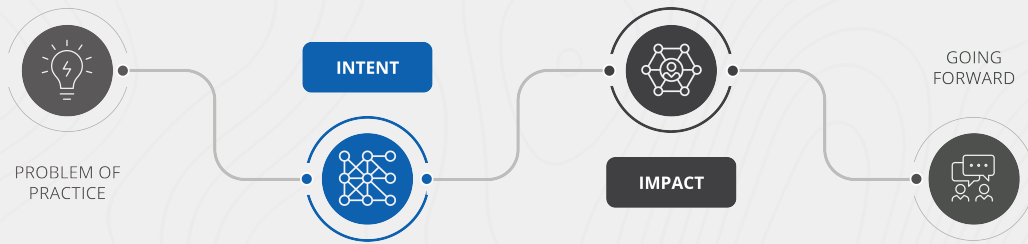
Rebecca Chahine, Vice Principal

Simone Stewart, Vice Principal

**Community Empowerment: Collaborative AI Initiatives in K-12 Education. Toronto District School Board**

Integrating AI in Education: Transforming Learning — An AI Use Case Initiative for Canadian Education

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# Intent

## Goals

The primary goals of the project include:

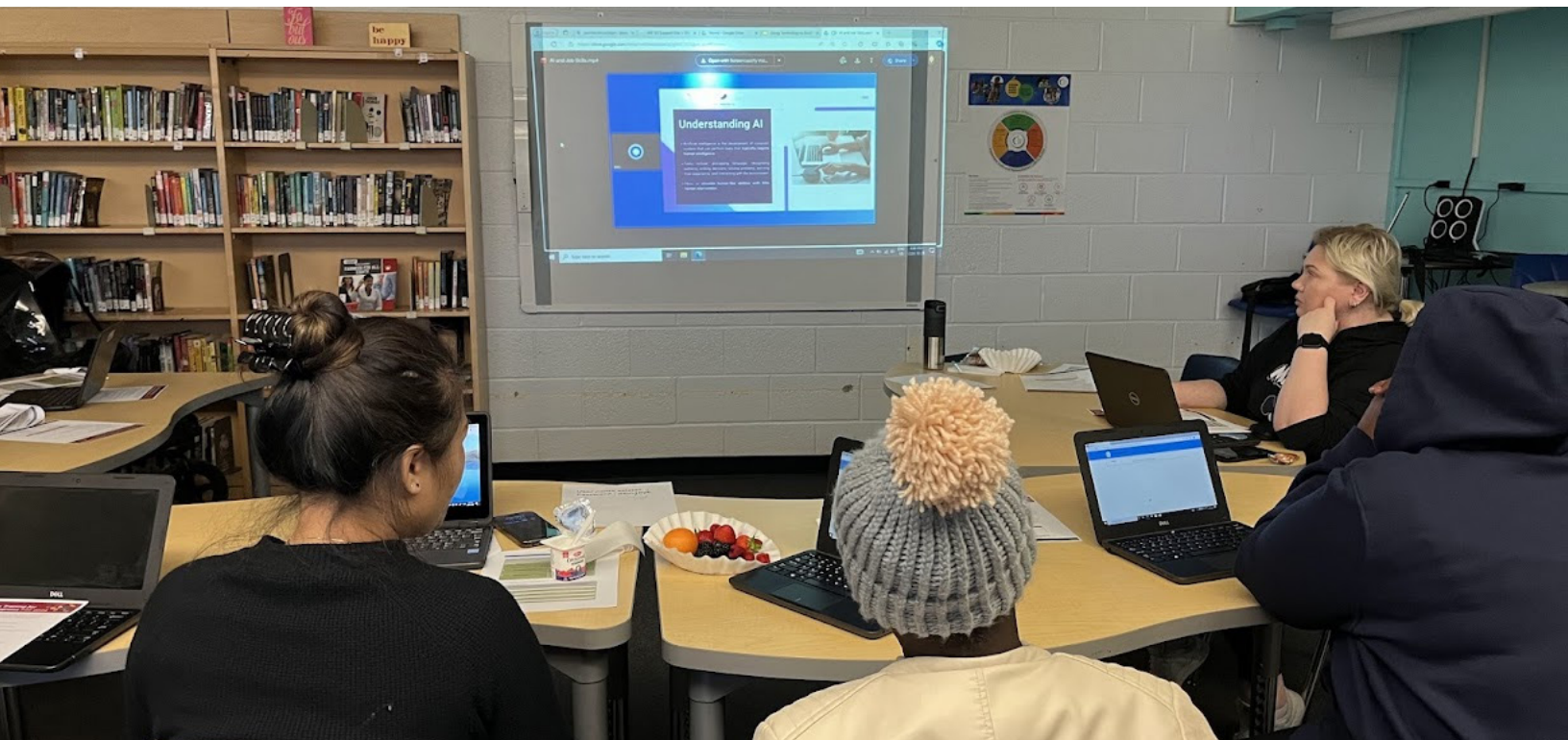
- **Empowering Families:** Providing resources and support for resume writing and job search skills.
- **Enhancing Student Wellness:** Ensuring that students have families capable of supporting their educational journeys, thereby promoting overall wellness.
- **Fostering Community Connections:** Strengthening the relationship between the school and the community, making the school a welcoming space for families.

The intent is to leverage AI to improve the quality of resumes and job applications for community members. This aligns with the district's broader educational goals by:

- Supporting family engagement in the educational process.
- Utilizing AI tools to enhance job readiness and skills among parents, which in turn supports student success.

“ Inviting the community into our school to create resumes using AI was a transformative experience. It not only empowered individuals with cutting-edge tools but also fostered a sense of collaboration and support. This initiative truly exemplifies how technology can bridge gaps and enhance opportunities for everyone involved. ”

—Hager Awara, Principal







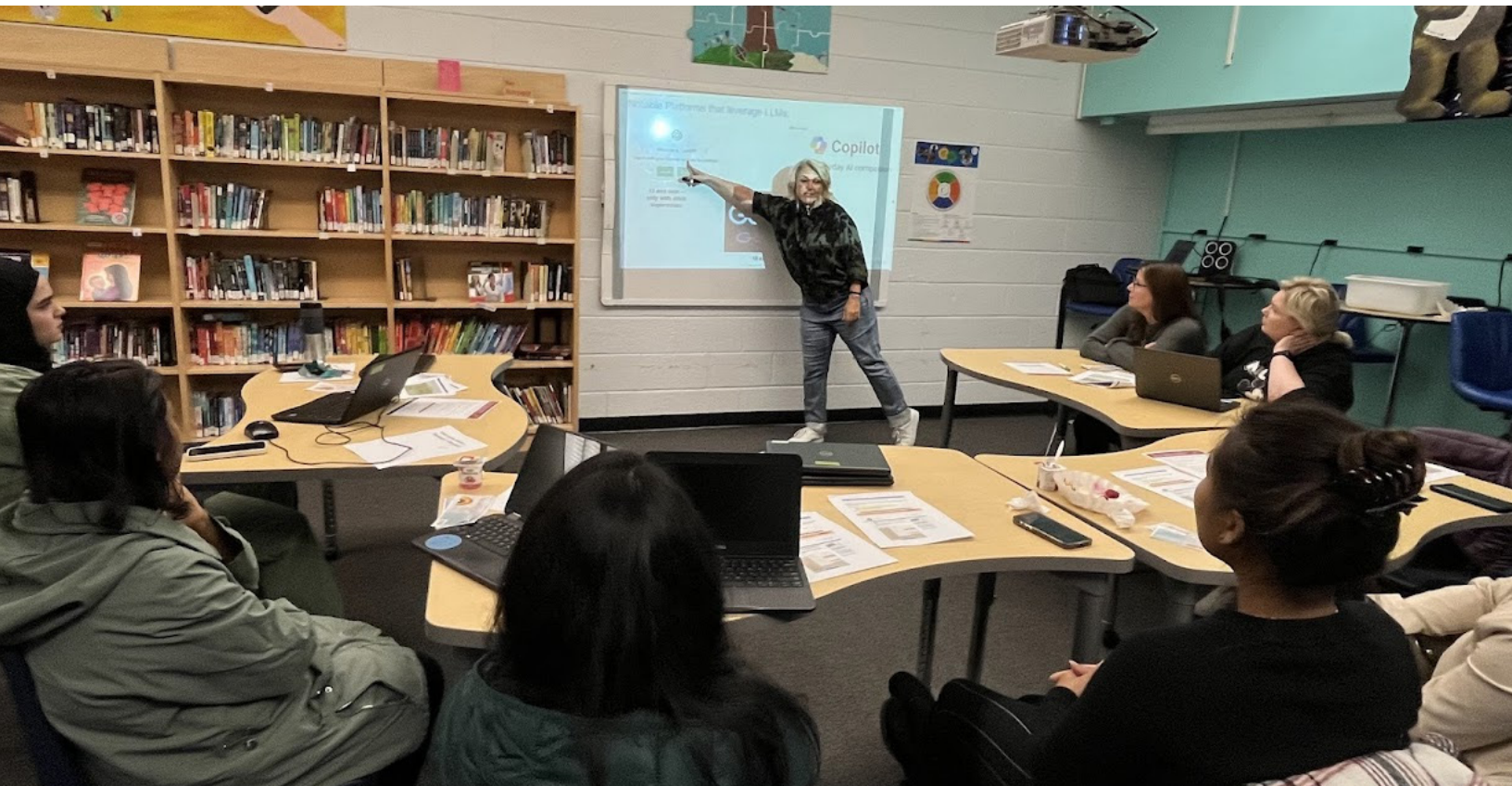
# Impact

## In the short term, the project:

Increased awareness and understanding of AI tools among community members.  
Facilitated workshops that provide practical skills in resume writing and job applications.  
Built initial partnerships with local organizations and stakeholders to support community initiatives.

## Unexpected Benefits

Networking with peers emerged as a significant and unexpected benefit of the project, fostering a collaborative spirit among participants. The team highlighted how sharing experiences and insights with each other not only enriched their understanding of AI applications, but also built a supportive community. They appreciated the opportunity to connect with stakeholders like social workers and public health professionals, who brought diverse perspectives and resources to the table. This collaboration not only enhanced their individual projects but also created lasting relationships that could lead to future initiatives, reinforcing the idea that collective efforts can drive meaningful change in community engagement with AI.



# Going Forward

GOING  
FORWARD



This initiative will continue with a focus upon:

- **Strengthening Partnerships:** Continue to engage with local organizations and stakeholders to enhance support and resources for the community.
- **Focused Outreach:** Develop targeted communication strategies to clarify the purpose of events and ensure that community members understand the benefits of participating in AI-related initiatives.
- **Feedback Mechanism:** Implement a system to gather feedback from participants to improve future events and better align them with community needs.
- **Technical Improvements:** Address the technical issues experienced during the initial meeting to ensure smoother operations in future sessions.

## Resources

- [Video](#) covers an introduction to AI, examples, prompt generation, and working between Google Gemini and Google Docs (can use any word processor) to create a resume with the example of a clerical position (can be customized to fit any job type!)
- [Video](#) covers generating mock-interviews, answers to questions, where to find skills/training if lacking in specific areas, skills related to what employers are looking for, and where to obtain specific things like criminal record checks if needed.

The screenshot displays the Gemini AI web interface. On the left, there is a sidebar with a 'New chat' button and a 'Recent' list containing several chat titles, including 'Clerical Interview Questions'. The main chat area shows a prompt: 'now create a list of answers to these interview questions'. Below this, the AI has generated a response titled 'Sample Answers to Clerical Position Interview Questions'. The response is organized under the heading 'Technical Skills and Experience' and includes three bullet points: 'Software Proficiency', 'Data Entry', and 'File Management'. At the bottom of the chat area, there is a text input field with the placeholder 'Enter a prompt here' and a 'Gemini' logo. A small disclaimer at the bottom of the page reads: 'Gemini may display inaccurate info, including about people, so double-check its responses. Your privacy and Gemini Assist'.

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