

# Preserving Academic Integrity in Ontario High Schools: Emerging Challenges

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# Agenda

- Introduction
- Research Question
- Methodology
- Participant Demographics
- Initial Findings
  - 3 takeaways
- Conclusion

What are the challenges and opportunities that Ontario secondary school teachers perceive due to the proliferation of Generative Artificial Intelligence (GenAI)?



# Methodology



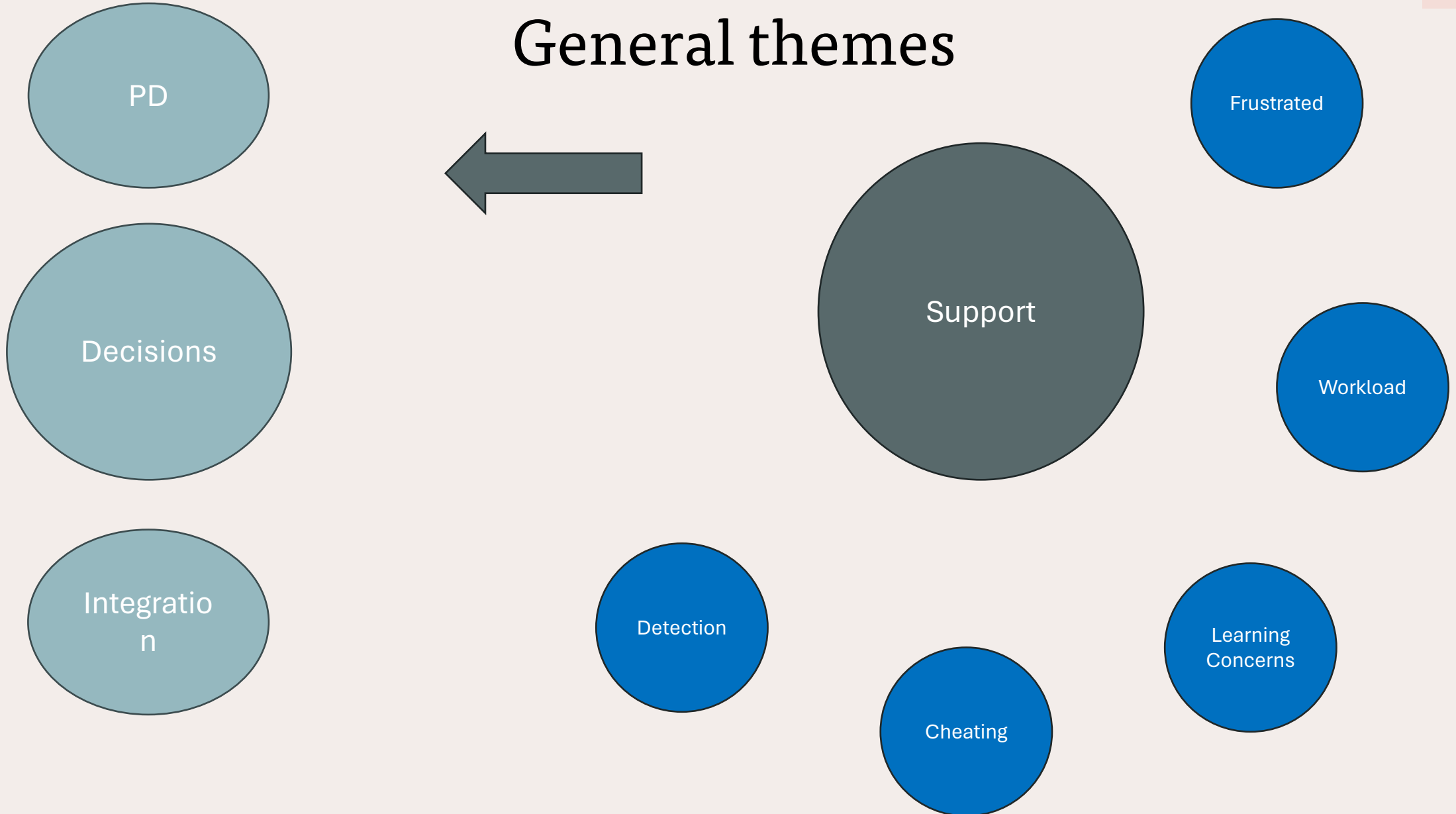
Image created by Gencraft AI

- Design
- Ethics Approval
- Participant Recruitment
- Data Collection
- Interview Procedure
- Recording and Transcription
- Member Checking
- Data Analysis

# Participant Demographics

Demographic	Number of Participants	
Gender	4 – Male 13 – Female	
Schoolboard	5 across Southern Ontario	
Years of experience	Rebecca (6) Tina (22) Rose (26) Freya (13) Dani (6) Dawn (16) Sarah (24) Crystal (2) Mary (23) Stella (19) Caroline (18) Arborist (20) Harper (10)	Rob (15) Joe (27) Myles (10) John (3)

# General themes



# Seen as Positive and Negative

- *I think there's potential for it to be beneficial. If and when I can get myself to a point where I feel comfortable and confident in my understanding of what it is, how it works, and how it can be appropriately used. And if I can...find ways to explicitly teach using AI appropriately and effective ways in my classroom, then there could be benefits...The harmful part, I guess would be. Just. Again, like the workload. The stress. The impacts that it has on your mental wellness and your health as you're taking on that additional cognitive load to try to figure out. How to do this. Right? That learning curve is steep. And is going to be an arduous climb to climb that learning curve...Until then, potential harm that can be done for students i[s] student learning. [5:37 ¶ 100 in 05-Freya](#)*



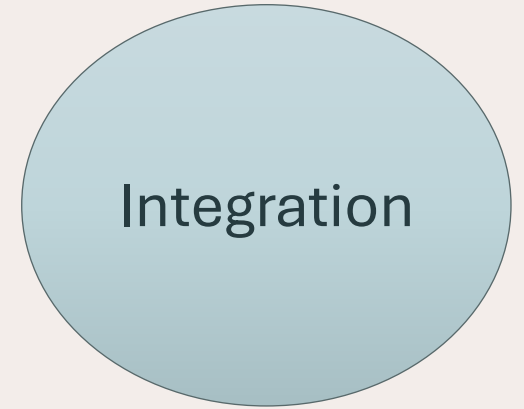
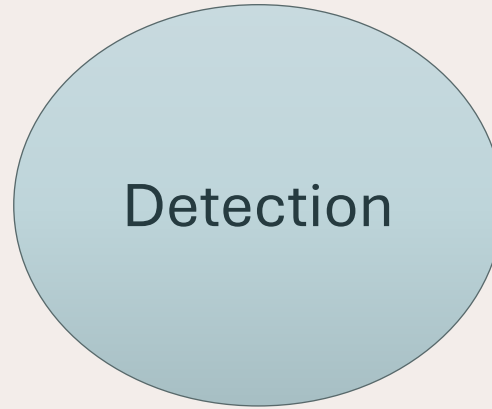
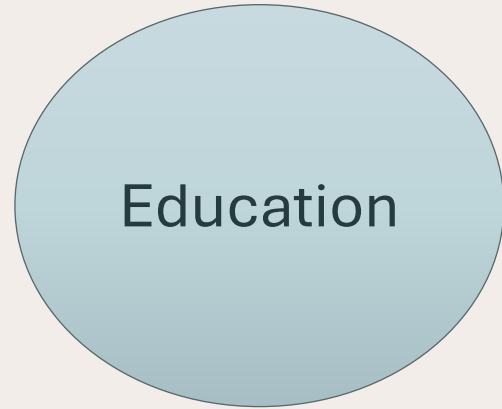
# Concern about Plagiarism

- *The biggest concerns are in terms of plagiarism. So how can students benefit from using Gen AI when they're writing an essay or a paragraph?...And then [the English teachers] were discussing how the assignments we have set in place...How can we use the assignments we already have but prevent students from using Gen AI?...So that would be something that I would have to keep in mind, too, especially for senior level classes...How can we ensure that assessments are completed by students? [6:10 ¶ 28 in 06-Dani](#)*

# Culture Shift: From Plagiarism to Skill Development

- *In school, it's a game. The kids all are bragging about it. They're bragging that everything was written by AI... They were all bragging about the papers that AI had created for their English class the semester before. They were bragging about who cheated the most. So, it's a culture amongst the students. It's creating a culture of cheating and bravado over it. Like, oh, yeah, I did that. I did that. Right now, it's a pretty negative thing. It's very negative. [8:22 ¶ 100 in 08-Joe](#)*

# Concerning Ai: A different kind of EDI



# Final tips & takeaways

- Left out segment
  - We do so at our own peril
- Create resources
  - Academic Integrity Lessons
  - Integration of AI as a learning tool
- Appeal to Administrators
  - School, Board, and Ministry



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