



Generative AI Guidelines in SCM



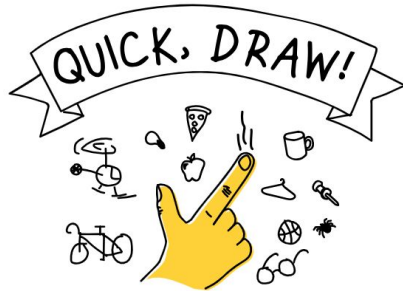
Outline

- What and Why of AI in Education
- How we determine AI platforms in SCM
- Responsible use of AI
- Use in the SCM classroom
 - HS
 - JY
 - Elementary



What is Generative AI?

A computer program that learns language or visual structure to generate new work.

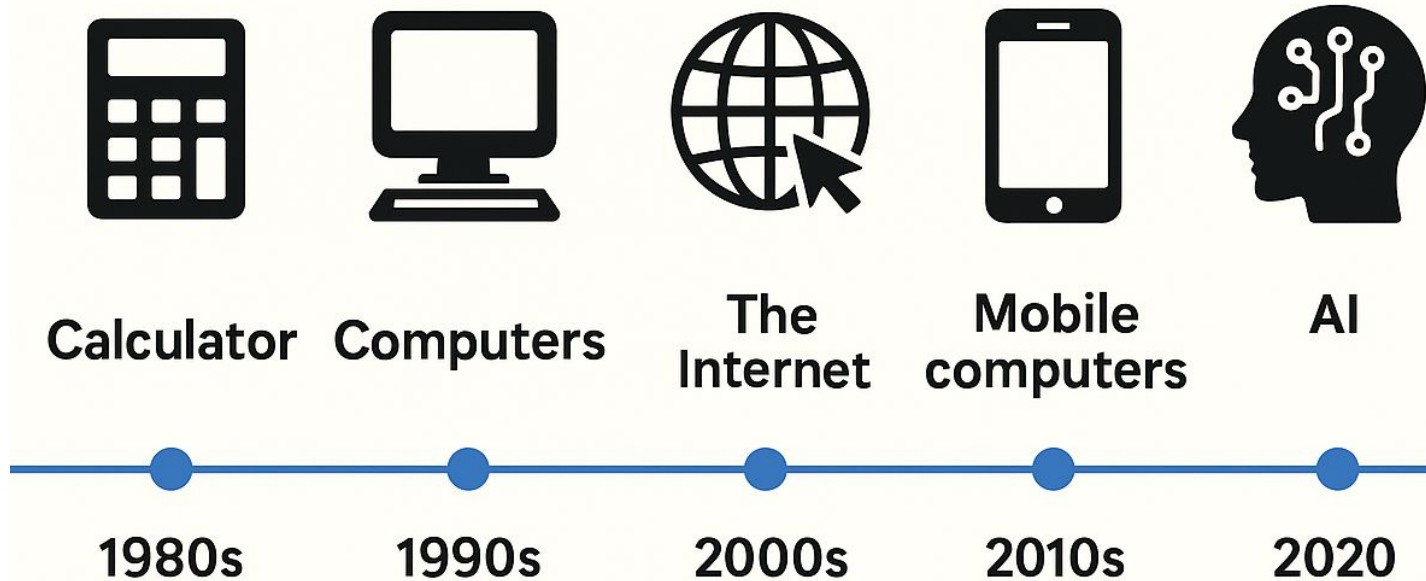


Can a neural network learn to recognize doodling?

Help teach it by adding your drawings to the [world's largest doodling data set](#), shared publicly to help with machine learning research.



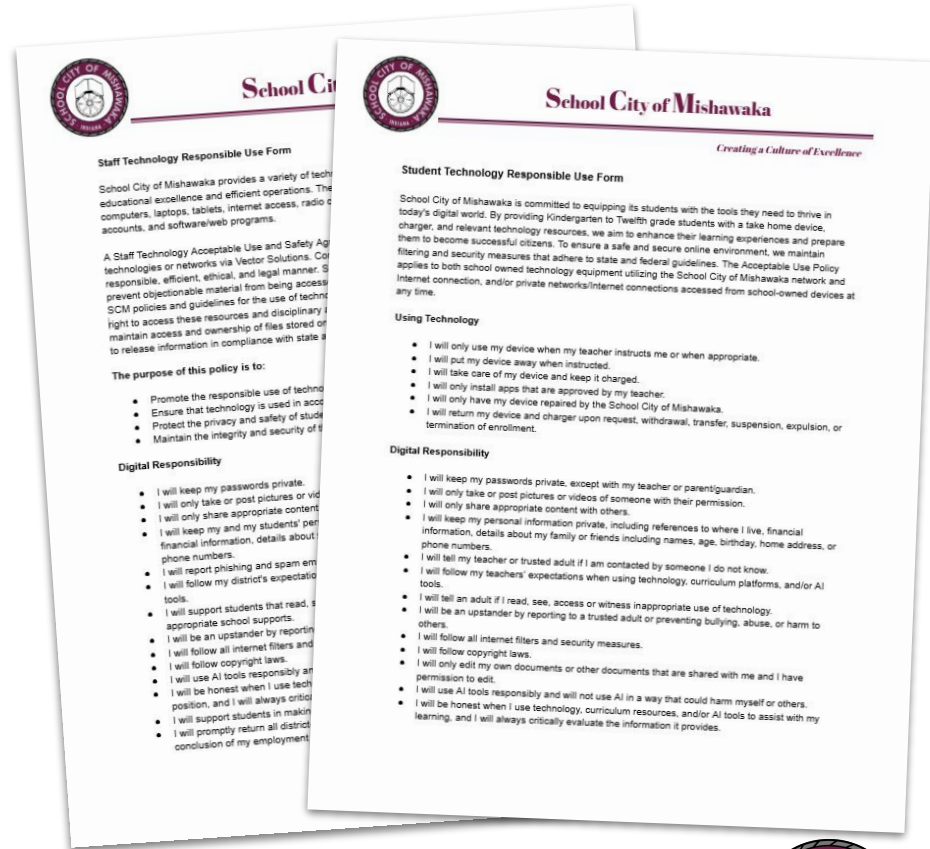
Past Technology Innovations



Using AI Responsibly

Shift from Acceptable to Responsible

- I will use AI tools responsibly and will not use AI in a way that could harm myself or others.
- I will follow my teachers' expectations when using technology, curriculum platforms, and/or AI tools.
- I will be honest when I use technology, curriculum resources, and/or AI tools to assist with my learning, and I will always critically evaluate the information it provides.



Selecting Platforms

- Verify Student Data Privacy Agreement
- SCM data is not used to train the model
- Determine fit with existing edtech products
- Disclosure of the use of AI in a product.



Elementary - STEM

6th Grade Computer Science

- Machine Learning: how a computer simulates human intelligence
 - 20 questions
 - Google Quickdraw
- Chatbots: not the same as talking with a human
 - SchoolAI: monitored chatbot
- Using AI Responsibly (Digital Citizenship)
 - PBS News
 - Common Sense Media
 - Code.org



John Young - History



- JYMS is trying currently to continue the digital citizenship learning begun at the elementary level. This means building a working relationship with A.I. that teaches students to bolster their work and creativity through their support tools, not have it done for them. Some of the ways this is pushed in the classroom are:
- **Structured & Monitored Chatbot Usage:** Students can leverage [Lil' Wick](#) (The 7th Grade Chatbot) to:
 - Brainstorm essay topics, and scaffold writing.
 - Give examples of and outline steps in solutions for math problems.
 - Walk students through the scientific method.
 - Decode cause-and-effect in a structured and safe digital environment.
 - They also ask it a lot of social questions that might be embarrassing to ask their peers.
- Students have also experimented with:
 - Helpful Chatbots & Conversations w/ Historic Figures (SchoolAI)
 - Quick Review & Study Guide Creation (Gemini & NotebookLM)
 - Brainstorming (Various Applications)
 - These tools have helped to provide a visual and voice to parts of the past which are under documented or poorly represented through just primary sources.

Teacher uses of AI at JYMS:

- Quick Lesson Structuring (SchoolAI & Magic School)
- Instant Feedback (Brisk)



MHS - English Department +

- Visualizing Character and Setting
- Student Feedback on Writing
 - Provide five suggestions for improving the writing to answer the prompt
- Cite the sources AI uses as well as the AI model.
- WeWillWrite
 - Competitive writing with AI feedback
 - Helps students identify literary techniques and devices in their writing
- MentiMeter - Word Cloud generator to know what students students found most important or most impactful



Next Steps

- Google Gemini workshop for area educators and IT administrators on 3/16
- Continued learning opportunities around AI for Partner in Tech, Teachers, and Principals through regular meetings.
- Agenda item for the second reading of Technology Policies and use of AI.

CDW
Education


Gemini
for Google Workspace



CDW Education: Unlocking Gemini in K12 for IT and Instructional Staff

