



Using AI to Connect Writers and Writing

2024
Annual
Conference



THE GOVERNOR JOHN ENGLER

**CENTER FOR
CHARTER SCHOOLS**

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tinyurl.com/3zyjstzs

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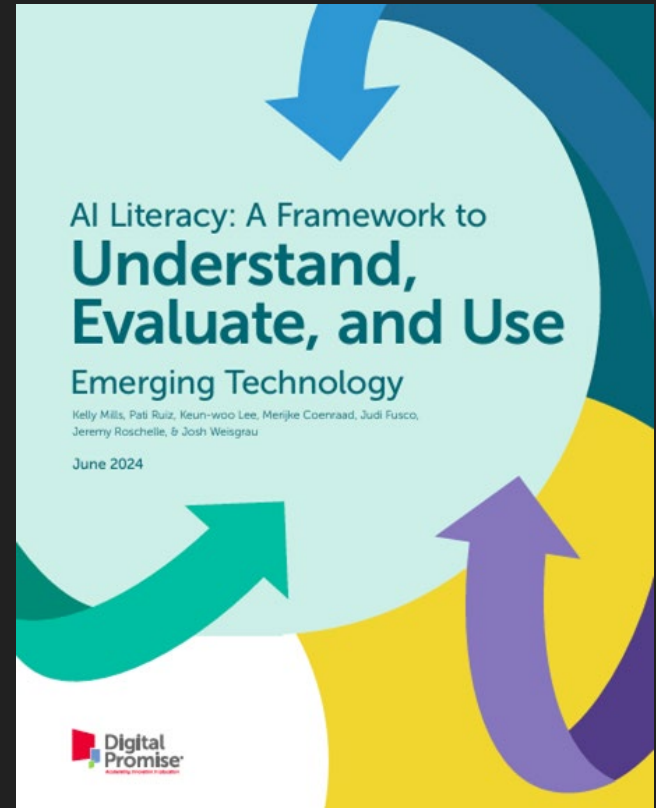
Andy Schoenborn

Award-winning Author
2x MCTE past-president
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AI Literacy and Emerging Technology



Design Powerful Learning Experiences

AI tools have the potential to promote Powerful Learning experiences (Digital Promise, 2024). Powerful Learning experiences are:

*Personal and
Accessible*

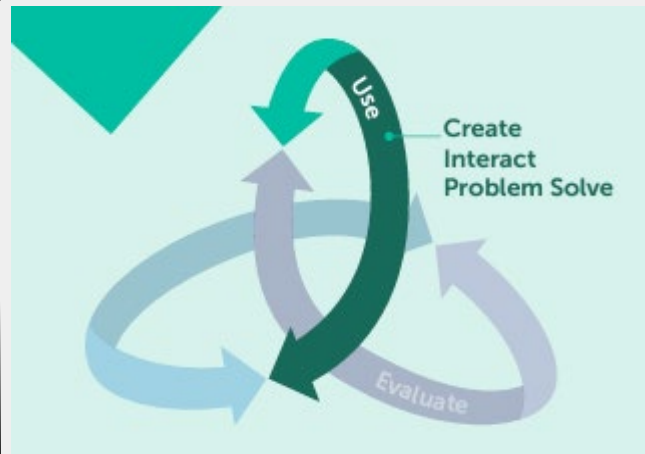
*Authentic and
Challenging*




*Collaborative and
Connected*

*Inquisitive and
Reflective*

Powerful learning experiences integrate AI tools in ways that **promote learner-agency, open-ended problem solving, and human connection** (Resnick, 2024). Learning sciences can help us understand how AI tools should scaffold or enhance a learner's ability to engage in critical thinking, creativity, collaboration, and creativity, and not replace or hinder it

Focusing on Use



Types of Use	Description	Examples
Interacting with AI 	Engaging with adaptive technology that adjusts to data collected	<ul style="list-style-type: none">• Scrolling through a feed on a social media platform with "recommended" posts.• Speaking to virtual assistants (Siri, Alexa, etc)• EdTech platform that personalizes learning (automate question difficulty, text-to-speech accommodation, etc.)
Creating with AI 	Translating or synthesizing content	<ul style="list-style-type: none">• Prompting an AI-powered image animator• Prompting a chatbot to create synthetic text• Using AI to transcribe an audio file• Using an AI wrapper to create a chatbot• Generating activity-specific content (flashcards, quizzes, graphic organizers, differentiated content, etc)
Problem Solving with AI 	Engaging in inquiry, including decomposing problems, and developing innovating solutions	<ul style="list-style-type: none">• Constructing an AI-enabled tool to address novel ways of better connecting ideas to address a real-world problem (e.g. building an image detection algorithm to clean litter or a sensor to monitor water quality)• Analyzing existing data to investigate problems, for instance, using AI tools to interrogate how writers with different backgrounds or perspectives might analyze a situation

Let's Dive Right In



Questions as old as time:

“When will I ever use _____?” or “How will ELA help me when I get a job?”

Think. Pair. Share.



What did you notice? Why was it noteworthy?

Interview Question Generator



Rytr

Topic: Interview a person about a topic of your choice

AI Text Prompts:

Interviewee Bio:

Andy Schoenborn is a high school teacher who believes BigFoot could be a real creature.

Interview Context:

Interviewing a person to understand the where, why, and how they believe in BigFoot as a real creature.

Script Generator

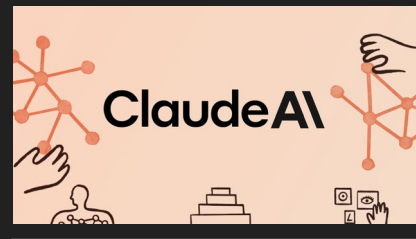
Haunted History of Mackinac Island ▾

AS Write a script for a 40-minute Netflix-style documentary about Mackinac Island, the indigenous history, mysterious stories, and ghost stories. Include ghost and historical stories from Mission Point Resort, Fort Mackinac, Mackinac College, and St. Anne's church, as well as others.

Here is a potential script for a 40-minute Netflix-style documentary about Mackinac Island, covering the indigenous history, mysteries, and ghost stories:

Opening (2 mins)
[Sweeping aerial shots of Mackinac Island and its famous sites - Grand Hotel, Fort Mackinac, Arch Rock, etc.]

Narrator: Mackinac Island seems like a quaint summer destination, frozen in time with its horse-drawn carriages and Victorian architecture. But this scenic island in the Straits of Mackinac has a rich indigenous history and is steeped in mysteries and ghost stories dating back centuries.



Topic: Using AI to Frame and Generate a Script

AI Text Prompt:

“Write a script for a 40-minute Netflix-style documentary about Mackinac Island, the indigenous history, mysterious stories, and ghost stories. Include ghost and historical stories from Mission Point Resort, Fort Mackinac, Mackinac College, and St. Anne's church, as well as others.”

Read, Review, Revise, Add Details:

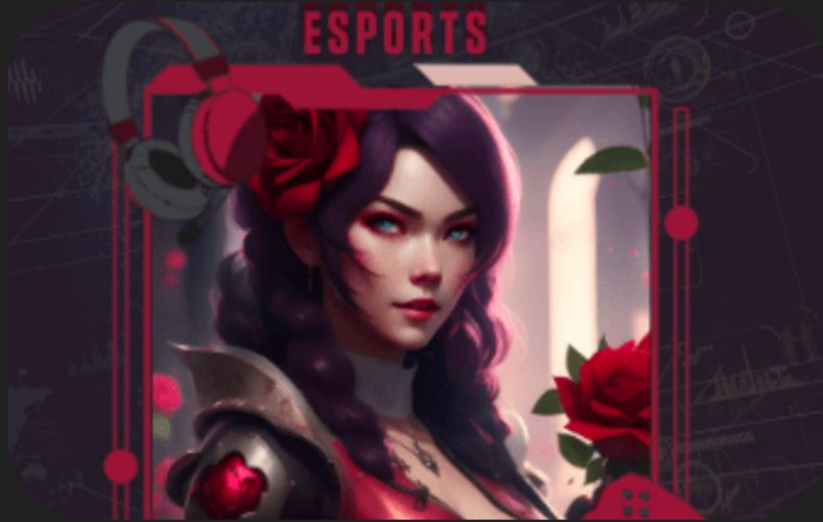
With your group highlight which portions are of interest and accomplishable. Explain why.

Think. Pair. Share.



What did you notice? Why was it noteworthy?

Text-to-Image AI with Reflections



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Text-to-Image Generator

Description:

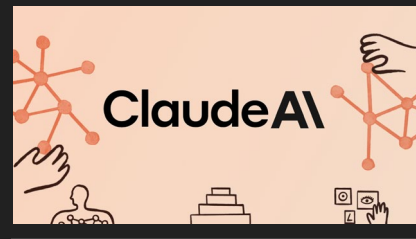
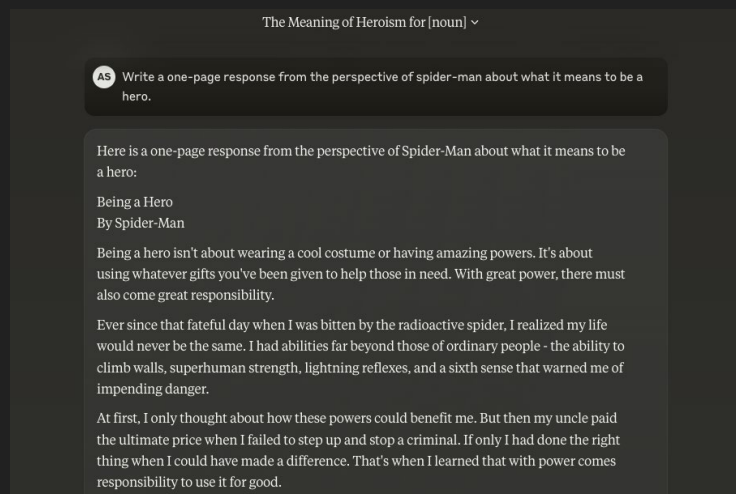
A pretty woman, roses, delicate features directed gaze, Earrings

Writing Task:

Write an Edublog post

- Insert your avatar as a “Featured Image”
- Describe your avatar **(50 words)**
- How does it represent me? Explain. **(100 words)**
- What [values](#) is it demonstrating? Explain. **(100 words)**

Personalized Response Generator



Topic: What does it mean to be a hero?

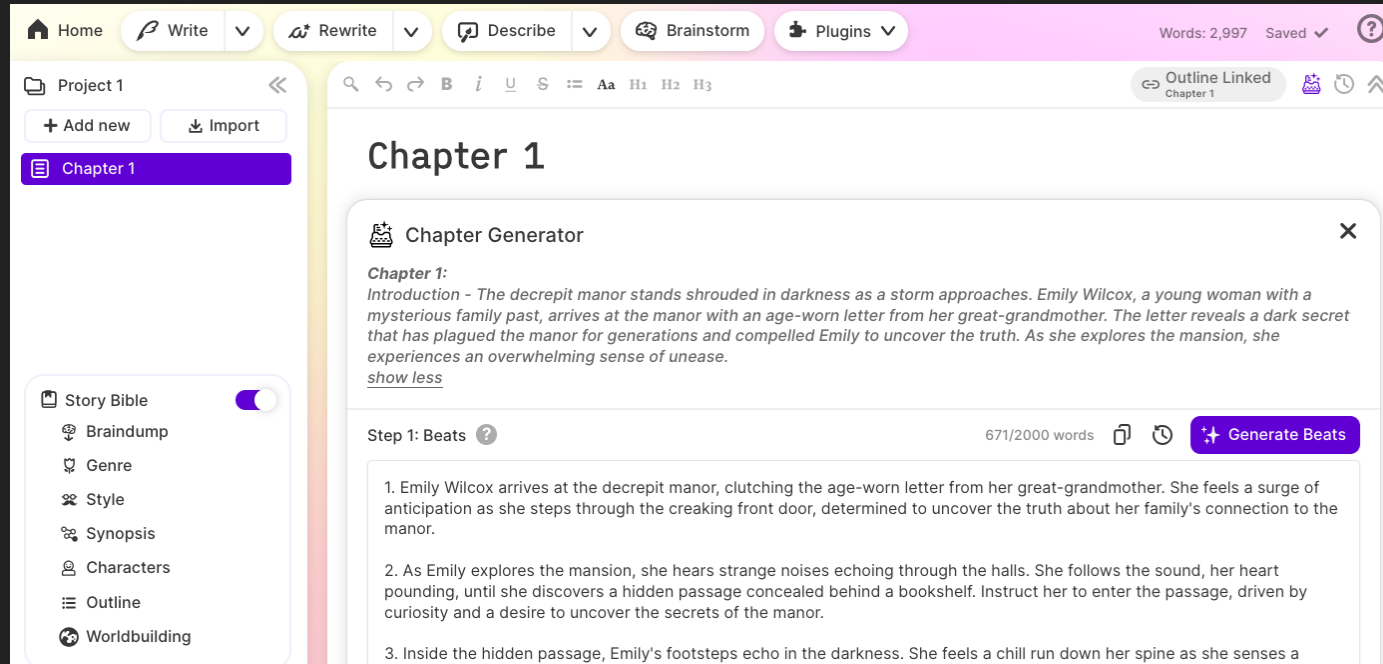
AI Text Prompt:

“Write a one-page response from the perspective of [noun] about what it means to be a hero.”

Talk to an AI Text:

Highlight heroic qualities (both small and significant) and write a 150 word response about how your view on heroism is confirmed, challenged, or changed. Explain why.

Read, Revise, and Edit an AI Generated Story



The screenshot displays the SudoWrite web application interface. At the top, a navigation bar includes links for Home, Write, Rewrite, Describe, Brainstorm, and Plugins. The top right corner shows 'Words: 2,997', 'Saved', and a help icon. On the left, a sidebar for 'Project 1' contains buttons for 'Add new' and 'Import', and a list with 'Chapter 1' selected. Below this is a 'Story Bible' section with a toggle switch and links for Braindump, Genre, Style, Synopsis, Characters, Outline, and Worldbuilding. The main workspace features a rich text editor with standard formatting tools. The title 'Chapter 1' is prominently displayed. Below the title, the 'Chapter Generator' section shows the generated text for 'Chapter 1: Introduction', which describes a young woman named Emily Wilcox arriving at a decrepit manor. A 'show less' link is provided. Below the text, the 'Step 1: Beats' section shows a list of three beats generated by the AI, with a word count of 671/2000 words and a 'Generate Beats' button.

Home Write Rewrite Describe Brainstorm Plugins Words: 2,997 Saved ?

Project 1 << >>

+ Add new Import

Chapter 1

Story Bible ☒

Braindump

Genre

Style

Synopsis

Characters

Outline

Worldbuilding

Chapter 1

Chapter Generator

Chapter 1:

Introduction - The decrepit manor stands shrouded in darkness as a storm approaches. Emily Wilcox, a young woman with a mysterious family past, arrives at the manor with an age-worn letter from her great-grandmother. The letter reveals a dark secret that has plagued the manor for generations and compelled Emily to uncover the truth. As she explores the mansion, she experiences an overwhelming sense of unease.

[show less](#)

Step 1: Beats ? 671/2000 words [Generate Beats](#)

1. Emily Wilcox arrives at the decrepit manor, clutching the age-worn letter from her great-grandmother. She feels a surge of anticipation as she steps through the creaking front door, determined to uncover the truth about her family's connection to the manor.
2. As Emily explores the mansion, she hears strange noises echoing through the halls. She follows the sound, her heart pounding, until she discovers a hidden passage concealed behind a bookshelf. Instruct her to enter the passage, driven by curiosity and a desire to uncover the secrets of the manor.
3. Inside the hidden passage, Emily's footsteps echo in the darkness. She feels a chill run down her spine as she senses a

sudo
write

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tinyurl.com/3zyjstzs

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