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ADVANCED AI TIPS

A DIGITAL GUIDE BY JOHN R. SOWASH

Have you been using AI tools like ChatGPT and Gemini for a while?
Starting to feel frustrated by the results you're getting?

“Is AI actually helping me save time?”

Let's explore some ADVANCED tips and tools that will help you
improve your ability to save time and be more productive with the help
of tools like Google Gemini and ChatGPT.

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Prompt Engineering

Prompt Engineering

Using AI is a combination of skill and art. It's a lot different than doing a Google search and requires practice and patience. If you are frustrated with the responses you are getting from Gemini or ChatGPT, consider adding more detail or different descriptions.

Weak Prompt Example	Good Prompt Example
<i>"Lesson plan on telling time"</i> Problems: vague, lacks detail, little context Elements [Persona] [Task] [Context] [Tone] [Format] [Examples] 7 ©Sowash Ventures, LLC	<i>"I am a 2nd grade teacher and I need to create a fun 30 minute lesson on telling time for my students who really like superheroes. We have Chromebooks and access to the internet. Please structure the lesson plan like the example I have provided below."</i> Elements [Persona] [Task] [Context] [Tone] [Format] [Examples] 8 ©Sowash Ventures, LLC

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Resources:

- [Generative AI for Educators](#) (free course from Google)
- [Master the perfect ChatGPT prompt formula](#) (video)
- [Gemini for Workspace prompt guide](#) (PDF)

Elements of a good prompt

Improve your results by including these prompt elements!

Essential: • [Persona] • [Task] • [Context] • [Tone]	Optional: • [Format] • [Examples]
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Lesson Planning Tools

2 Lesson Planning Tools

Gemini and ChatGPT are good general use tools, but they aren't optimized for classroom instruction. These tools are specifically designed for teachers to help with the creation of lesson plans, grading tools, parent letters, and more.



Guided Lesson Planning Tools



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	Tool Name	Summary
	MagicSchool.ai	Includes a lesson plan generator as well as dozens of additional guided AI creation tools.
	Curipod.com	Generate interactive presentations in seconds. Students can join your presentation and interact with content; Similar to Pear Deck or NearPod.
	Brisk Teaching	Convert an existing resource (PDF, website, video, etc) into a lesson plan and more!
	diffit.com	Generates a variety of student activities based on your prompt, theme, and target standard. Offer a lot of variety from a single prompt.

Advanced AI Features

Advanced Gemini Features

Gemini has evolved and grown into an incredibly useful assistant! Most educators are only scratching the surface of what you can accomplish with Gemini. Here are some advanced features that can help you in the classroom.



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Additional Resources:

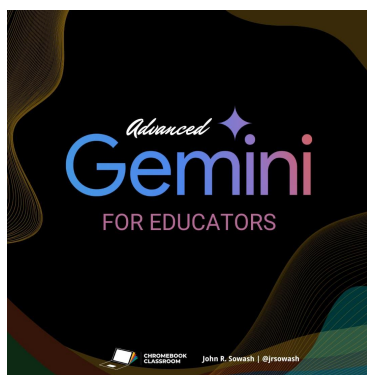
- [Gemini Certified Educator Study guide](#)
- [Gemini advanced features for Educators](#)
- [Gemini policies for schools \(for IT admins\)](#)

MORE Gemini Resources

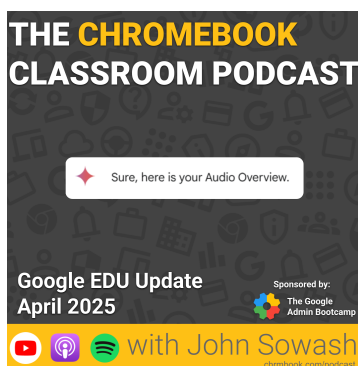
Gemini, Google's incredible AI tool, is changing FAST! Here's everything you need to know to use Gemini in the classroom.



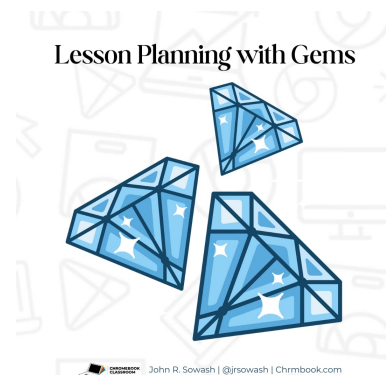
[Click to watch video \(11:02\)](#)



[Advanced Gemini Features](#)



[Explore Audio Overviews](#)



[Learn about Gems](#)

Resources:

- [Using AI to enhance Google Classroom](#)
- [10 ways I am \(actually\) using AI in real life](#)
- [Creating custom GPTs](#)
- [Gems "treasure chest" from Liz Voci](#)