



Going Google (Classroom) and More

Exploring Gemini in Google Classroom, Gems, and NotebookLM

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Introduction



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Road Map for Today

- Gemini in Google Classroom
- **EXPLORATION - 5 min**
- Custom Gems
- **EXPLORATION - 5 min**
- NotebookLM
- **EXPLORATION - 10 min**



Quick Poll/Show of Hands



NotebookLM

Pair and Share

What's one way you've used these tools to save you time this week?

Gemini in Google Classroom

 Classroom > Gemini

 Home

 Calendar

 Gemini

 Teaching ^

 To review

 Test Class

 Archived classes

 Settings



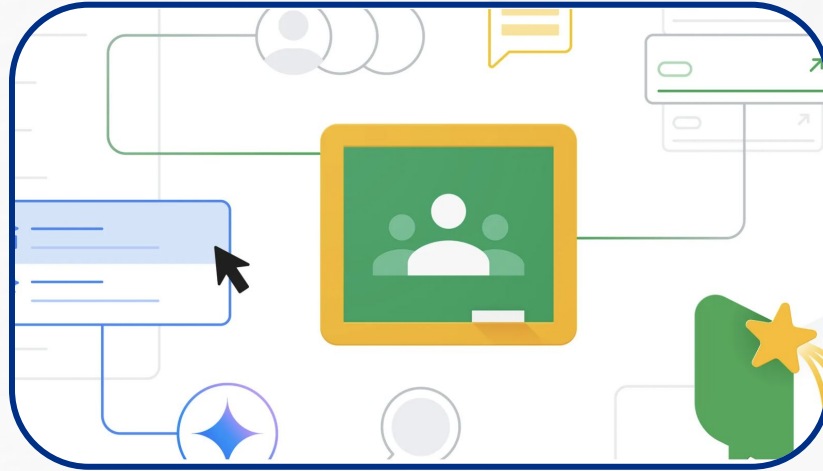
Get started on generating content and resources with help from Gemini

✓ All Planning Instruction material Assessments Support students Administrative tasks

 Outline a lesson plan	 Generate a quiz	 Re-level text	 Create a rubric
✦ Brainstorm real world examples	 Brainstorm project ideas	✦ Craft engaging discussion prompts	 Write an informational text
✦ Create DOK questions on a topic	 Generate text-dependent questions	 Build a choice board	 Create a vocabulary list
 Craft a compelling hook	 Tackle common misconceptions	 Write a story	✦ Write decodable texts
✦ Develop a unit plan	✦ Create a jigsaw activity	✦ Draft a class syllabus	✦ Create math story word problems
✦ Refresh knowledge on a topic	✦ Craft math spiral review problems	✦ Brainstorm a science lab experiment	 Translate text
✦ Draft a class newsletter	✦ Brainstorm a field trip plan	✦ Create a professional development plan	

Hands On with Gemini in Classroom

Take a couple of minutes to explore Gemini within Google Classroom.



Custom Gems

Gemini

2.5 Flash ▾

Gem manager

Premade by Google Show less ✕

 Experiment

Storybook
Create a customized picture book, for either children or adults, given a topic, an...

 Experiment

Chess champ
Play chess with a language model. Make your first move using chess notation to start...

 Experiment

Women's World Cup
Make Gemini your companion for the ICC Women's Cricket World Cup.



Brainstormer
Find inspiration easily. Fresh ideas for parties, gifts, businesses and more.



Career guide
Unlock your career potential. Get a detailed plan to refine your skills and achieve your...



Coding partner
Level up your coding skills. Get the help you need to build your projects and learn as yo...



Learning coach
Here to help you learn and practice new concepts. Tell me what you'd like to learn, and I...



Writing editor
Elevate your writing. Get clear, constructive feedback, from grammar to structure.

My Gems ⓘ

+ New Gem

Tips When Building a Custom Gem

			
Persona	Task	Context	Format
Tell your Gem what role to play and how to respond.	Tell the Gem what you want Gemini to do or create.	Provide as much background as possible.	Be specific when specifying desired structure.

**Tip - Use Gemini to help write your instructions*

Custom Gem Examples



**Teacher Evaluation
Helper**

[Try Me](#)



**Weekly Newsletter
Builder**

[Try Me](#)



**Student Writing
Feedback**

[Try Me](#)

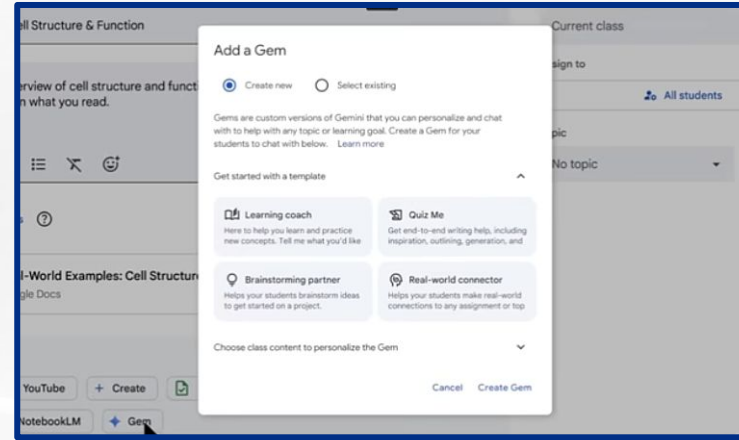
Sharing Custom Gems

How to Share Now

- Copy Gem link and paste into Google Classroom
- Share link with colleagues via email or doc

On the Horizon

- Assign Gems directly inside Google Classroom



Hands On with Gems

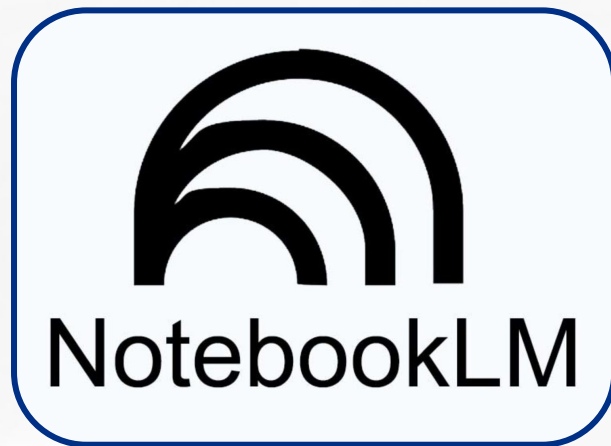
Try one of today's Gems OR create your own custom Gem.
Experiment with sharing into Classroom.

The word "Gems" is displayed in a stylized font with a color gradient. The 'G' is blue, 'e' is light blue, 'm' is purple, 's' is pink, and the final 's' is light pink. The text is centered within a black rounded rectangle with a blue border.

Gems

NotebookLM

- Grounded responses from your own sources
- Create study guides, quizzes, and summaries
- Turn notes into podcast-style recaps
- Shareable notebooks for collaboration



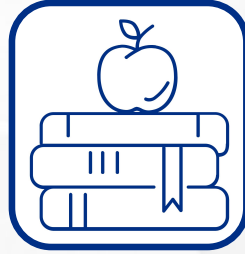
NotebookLM Use Cases



Admin

Upload agendas and meeting notes for action items and next meeting steps

Upload staff handbook to allow teachers to query



Teacher

Upload unit plans or lesson slides for create outlines & summaries

Upload study sets or articles for student-facing guides and practice questions



Students

Upload class notes and slides for audio overview and questioning

Upload review packets or past quizzes for flashcards for test prep

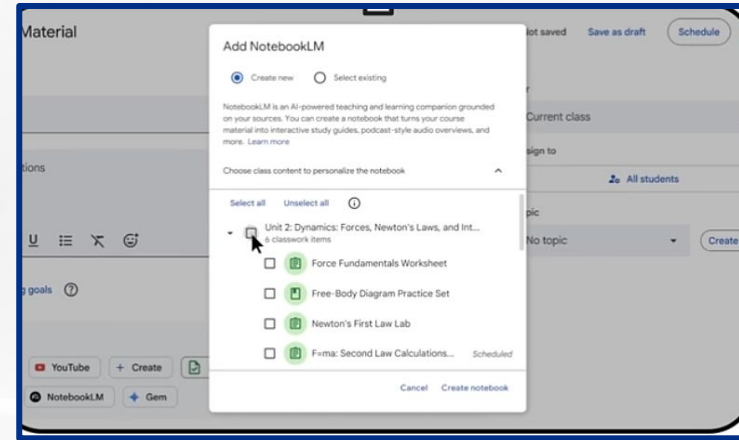
Sharing Notebooks

How to Share Now

- Share an entire Notebook
- Share just the chat view

On the Horizon

- Assign Notebooks directly in Google Classroom



Explore NotebookLM

Try creating a Notebook, uploading content and engage with the chat or any of the Studio features.





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