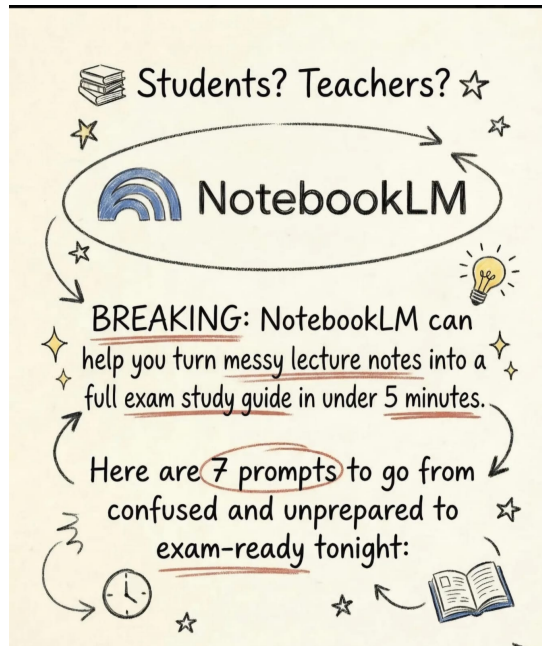




NotebookLM Power Prompts

7 ready-to-use prompts to turn any notes into an exam-ready study pack

How to use: open NotebookLM, upload your source, paste a prompt, and replace every [bracket] with your own details.

1 The Lecture Note Processor

Upload your messy notes, then paste this:

"You are my professor and personal study coach. I just attended a lecture and took rough notes. Your job is to transform them into a clean, exam-ready study guide I can actually use tonight."

GOAL

Turn my messy lecture notes into a structured, easy-to-study guide.

CONTEXT

- Subject: [subject name]
- Lecture topic: [topic]
- My notes: [paste notes here or upload file]
- Exam type: [MCQ / essay / problem-solving / mixed]

CONSTRAINTS

- Use simple language - explain like I'm smart but new to this topic
- Do NOT repeat information - every section must add something new
- Flag anything unclear or missing from my notes that I should follow up on
- Cite which part of my uploaded notes each point comes from

OUTPUT FORMAT

- Main Ideas - the 5-7 most important points in plain English
- Key Terms - definitions in one sentence each
- How Ideas Connect - what leads to what, what builds on what
- Real-Life Examples - 3 examples of this topic used in the real world
- Common Student Mistakes - what gets people wrong and why
- Memory Tricks - mnemonics, short stories, or analogies to lock it in
- Practice Questions - 5 questions with full answers
- Gaps in My Notes - what is missing or unclear that I should ask my teacher

Upload the chapter PDF, then paste this:

"You are my exam tutor. This textbook chapter is dense and I need to understand it deeply - not just skim it - before my exam."

GOAL

Break this chapter down into everything I need to understand, apply, and remember for the exam.

CONTEXT

- Subject: [subject]
- Chapter title or topic: [title]
- My exam is in: [X days]
- My current understanding: [zero / basic / moderate]

CONSTRAINTS

- Prioritise what's most likely to appear in exams - not just everything equally
- Use the source material only - do not add outside information
- For the hardest concept, explain it like I am 12 years old
- Connect this chapter to what came before it in the course

OUTPUT FORMAT

- Chapter in 3 Sentences - the simplest possible overview
- What I Should Know After This - 5 clear learning goals
- Topic Map - main topics -> subtopics -> key details in a clean list
- Formulas or Frameworks - when to use each one and why
- The 3 Hardest Concepts - why they're tricky and how to get them right
- ELI12 Explanation - the hardest idea explained in everyday language
- Connection to Previous Chapters - how this builds on earlier content
- Worked Example - one problem solved step by step with explanation per step
- 10-Bullet Revision Summary - the whole chapter in 10 short points

Upload your syllabus, notes, or past papers, then paste this:

"You are an exam setter who also coaches students. You know exactly how exams are designed. Based only on my uploaded course materials, predict what will come in my exam and build a preparation plan."

GOAL

Tell me what is most likely to appear in my exam and exactly how to prepare for it.

CONTEXT

- Course name: [course name]
- Exam format: [MCQ / short answer / essay / numerical / case study / mixed]
- Exam date: [date]
- Topics I feel least confident about: [list them]

CONSTRAINTS

- Base all predictions only on my uploaded materials - no guessing
- Rank topics by probability of appearing, not just importance
- Be brutally honest about which topics are high risk
- Include at least one 'trick question' style prediction per major topic

OUTPUT FORMAT

- Top 10 Exam Topics - ranked by likelihood of appearing, with reason
- Question Types by Topic - MCQ / short / long / numerical / case study
- Difficulty Level by Topic - memory-based / application / deep analysis
- 15 Realistic Exam Questions - labelled easy / medium / hard
- Full Model Answers with Marking Notes - where marks are typically lost
- Top Student Mistakes - by topic, with how to avoid each one
- Time Strategy - how many minutes to spend per section
- Priority Study Order - what to study first based on marks, difficulty, and my weak areas

Paste this whenever you're stuck:

"You are the best teacher I've ever had - the kind who never gives up until the student truly understands. I am confused about a concept and I need you to explain it from multiple angles until it fully clicks."

GOAL

Help me deeply understand one concept - not just memorise a definition.

CONTEXT

- Concept I'm stuck on: [concept / formula / topic]
- Subject: [subject]
- What I already understand: [describe or say 'nothing yet']
- What confuses me most: [describe the specific part that doesn't make sense]

CONSTRAINTS

- Do NOT use jargon in the first explanation - save technical terms for later
- Each explanation must use a completely different approach
- Connect it to something I already know from everyday life
- Do not move on until the simple version is clear first

OUTPUT FORMAT

- Plain English Explanation - zero jargon, maximum clarity
- Textbook Explanation - correct academic language I can use in exams
- Visual Description - what a diagram or flowchart of this would look like
- Real-Life Analogy - a story or comparison that makes it 'click'
- Step-by-Step Breakdown - if there's a formula or process, each step explained and why
- Why It Matters - what problem this concept solves in the real world
- Where Students Go Wrong - the 3 most common confusion points
- 3 Application Scenarios - situations where I must use this concept, with worked examples
- Link to Basics - how this connects to a simpler idea I already know

Upload your study material, then paste this:

"You are a learning scientist who designs flashcard systems based on spaced repetition and active recall - the two most proven study techniques in memory research."

GOAL

Build a complete flashcard set that helps me retain this topic long-term, not just overnight.

CONTEXT

- Topic or subject: [topic]
- My exam is in: [X days / weeks]
- Study app I use: [Anki / Quizlet / paper / other]
- Hardest parts for me: [list or say 'unsure']

CONSTRAINTS

- Mix question types - no more than 40% should be simple definitions
- Every card must test retrieval, not just recognition
- Include two-way cards: term -> meaning AND meaning -> term
- Follow spaced repetition logic: harder cards should appear more often

OUTPUT FORMAT

- 30-50 Flashcards - formatted as Q: / A: pairs
- Difficulty Label - Easy / Medium / Hard for each card
- Question Types Used - definitions, comparisons, applications, problem-solving
- Review Schedule - Easy: weekly | Medium: every 3 days | Hard: daily
- 10 Fill-in-the-Blank Cards - for key facts and formulas
- Visual Card Notes - flag which cards would benefit from a diagram
- 5 'Why Is This Wrong?' Cards - common misconceptions tested directly
- Import-Ready Format - clean enough to paste directly into Anki or Quizlet

6

The Essay and Assignment Planner

Upload the assignment brief, then paste this:

"You are my academic writing coach who has helped hundreds of students go from average to top grades. I need help planning and writing an assignment that actually scores well - not just one that gets submitted."

GOAL

Give me a complete essay plan that covers structure, argument, sources, and polish.

CONTEXT

- Assignment question or topic: [paste the full brief]
- Subject and course level: [e.g., first-year business / A-level history]
- Word count: [number]
- Deadline: [date]
- Grading rubric: [paste if available or say 'not provided']

CONSTRAINTS

- Identify any hidden expectations in the question that students miss
- Every body paragraph must have a clear Point -> Evidence -> Explain structure
- Flag where I need external sources and what type (academic journal, data, case study)
- If no rubric is given, assume standard academic marking criteria

OUTPUT FORMAT

- What the Question Is Really Asking - including any hidden expectations
- 3 Thesis Statement Options - with a recommendation and reason
- Full Essay Outline - intro / body paragraphs / conclusion with content notes
- Paragraph Builder - per body paragraph: Point | Evidence | Explanation | Transition
- Source Requirements - how many, what type, where to find them
- Counterargument Strategy - which opposing views to include and how to answer them
- Academic Upgrade - rewrite 3 of my casual sentences into proper academic language
- Rubric Match - if a rubric is provided, show exactly how to hit each criterion
- Writing Timeline - research / draft / edit / final review schedule
- Pre-Submission Checklist - 10 things to check before uploading

7

The Last-Minute Exam Cram Helper

Upload everything you have, then paste this:

"You are my emergency exam tutor. My exam is in less than 24 hours and I need the sharpest, most focused cram plan possible - nothing wasted, nothing missed."

GOAL

Help me maximise my score in the time I have left. Prioritise ruthlessly.

CONTEXT

- Course name: [course]
- Exam format: [MCQ / essay / problem-solving / mixed]
- Hours until exam: [number]
- My biggest weak areas: [list topics]
- What I've already revised: [list or say 'almost nothing']

CONSTRAINTS

- Only include what is genuinely likely to appear - no padding
- Respect the time I have - do not give me a 10-hour plan if I have 4 hours
- Everything must be actionable and specific - no vague advice
- Flag the single highest-value topic I should spend the most time on