

THEMATIC · CROSS-CURRICULAR

80 chat prompts

Prompts for Cross-Curricular Work.

Ready-to-use prompts for planning, teaching and reflection.

*The right tool at the right time.
Part of the WISE Framework for Education at
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VOL.

59

Glossary

A few terms that recur throughout this guide. If you already know them, skip ahead to the framework on the next page.

AI — Artificial Intelligence

An attempt to make machines mimic brain functions — to "think" and learn roughly the way humans do. We don't fully understand how the brain works, but we can try to replicate the parts we do understand.

Prompt

An instruction given to a chatbot to get a desired response or task performed.

Iterate

After receiving a response from a chatbot, you refine and clarify the parts you're not satisfied with — sharpening the answer until it's what you want. The better your starting prompt, the fewer iterations you'll need.

Chatbot

A chatbot has been trained to find patterns in large amounts of text. It uses those patterns to generate a response to your prompt. The answer is produced in real time.

GPT

The underlying model (Generative Pre-trained Transformer) that a chatbot uses. The same GPT can power different chatbots — for example, Copilot and ChatGPT have both used OpenAI's GPT.

Generative AI

AI that creates (generates) text, images, video, or sound in real time when prompted to do so.

Bias

AI responses can be skewed or partial, depending on the data the AI was trained on and the biases present in that data. These biases are harder to spot in chatbots than in image-generating AI.

Hallucination

The text you receive from a chatbot is based on patterns in its training data, but word generation also involves randomness — meaning generated words can sometimes create a meaning that simply isn't true.

A framework for writing your own prompts

Role: Act as an experienced physics teacher.

Task: Create a lesson plan that introduces year 8 students to optics.

Context: I teach at a middle school, have 25 students in my class, and the lesson is 60 minutes long.

Format: Link content and activities to the physics curriculum and give me a plan that describes each part of the lesson and the materials required.

Tone: Use a formal but friendly tone.

A few chatbots to know

AI can also generate images and more, but we focus here on chat capabilities.

ChatGPT — OpenAI's chatbot

Gemini — Google's chatbot

NotebookLM — Google's tool that can, among other things, generate a two-voice podcast

Copilot — Microsoft's chatbot

Claude — Anthropic's chatbot

Perplexity — From San Francisco, was early to include source links

Duck AI — DuckDuckGo's chatbot, lets you pick among several GPTs

Mistral AI — A chatbot from France

Most chatbots have age restrictions.

How to use the prompts

All the prompts are starting points — examples to get you going. Adapt them to fit your context.

After using a chatbot for a while, you'll learn what kinds of prompts work better or worse. Try the same prompt twice — first as-is, then with the prefix "Act as an experienced expert teacher in [subject]" — and see whether the quality of the response improves. A good response means a good prompt. A poor response means the prompt needs more context or adjustment. Some chatbots are better than others at certain tasks, so if you're not satisfied despite multiple tries, consider switching chatbot.

Brackets and privacy

You paste the prompt text into the chatbot's input field. Wherever brackets *[like this]* appear, replace the text inside with whatever fits your context.

Always double-check the responses — chatbot output is not guaranteed to be accurate.

Note: Think carefully before uploading texts or documents. Never upload personal data or sensitive information. Mind GDPR.

Cross-Curricular Work

- 01 Create a detailed plan for a cross-curricular theme on *[specific theme, e.g. climate change]* for a *[grade X]* class, with three lessons integrating *[subject 1, e.g. Science]* and *[subject 2, e.g. Social Studies]*, and a reflection linked to *[reference to current curriculum]*.
- 02 Give me five ideas for cross-curricular themes for a *[grade X]* class that combine *[subject 1, e.g. Mathematics]* and *[subject 2, e.g. Art]*, with a brief description and a goal for each.
- 03 Write a short guide for a *[grade X]* teacher to plan a cross-curricular theme on *[specific theme, e.g. space]*, with three steps integrating *[subject 1, e.g. Science]* and *[subject 2, e.g. Swedish]*, and a link to *[reference to current curriculum]*.
- 04 Suggest three cross-curricular themes for a *[grade X]* class that combine *[subject 1, e.g. PE]* and *[subject 2, e.g. Science]*, with one activity for each and a rationale for how it supports a holistic approach.
- 05 Create a list of five short cross-curricular themes for a *[grade X]* class that integrate *[subject 1, e.g. Social Studies]* and *[subject 2, e.g. Music]*, with an introductory activity for each.
- 06 Give me an example of a routine for a *[grade X]* teacher to launch a cross-curricular theme on *[specific theme, e.g. the Middle Ages]*, with three steps combining *[subject 1, e.g. History]* and *[subject 2, e.g. Art]*.
- 07 Suggest three ways for a *[grade X]* teacher to integrate *[subject 1, e.g. Technology]* and *[subject 2, e.g. Mathematics]* in a theme on *[specific theme, e.g. bridge building]*, with a hands-on exercise for each.
- 08 Create a cross-curricular plan for a *[grade X]* class on *[specific theme, e.g. water]*, with three activities integrating *[subject 1, e.g. Science]* and *[subject 2, e.g. Swedish]*, and a closing presentation.
- 09 Give me five ideas for cross-curricular themes for a *[grade X]* class that combine *[subject 1, e.g. English]* and *[subject 2, e.g. Social Studies]*, with a brief description and a link to *[reference to current curriculum]* for each.

10 Write a short template for a *[grade X]* teacher to use when planning a cross-curricular theme on *[specific theme, e.g. sustainability]*, with three steps integrating *[subject 1, e.g. Science]* and *[subject 2, e.g. Social Studies]*.

11 Suggest three ways for a *[grade X]* teacher to collaborate with a colleague to create a cross-curricular theme on *[specific theme, e.g. democracy]* combining *[subject 1, e.g. Social Studies]* and *[subject 2, e.g. Swedish]*, with one idea for each.

12 Give me an example of a cross-curricular lesson for a *[grade X]* class on *[specific theme, e.g. migration]*, with three steps integrating *[subject 1, e.g. History]* and *[subject 2, e.g. Geography]*.

13 Create a list of five cross-curricular themes for a *[grade X]* class that integrate *[subject 1, e.g. Mathematics]* and *[subject 2, e.g. Technology]*, with a practical application for each.

14 Suggest three cross-curricular themes for a *[grade X]* class that combine *[subject 1, e.g. Music]* and *[subject 2, e.g. History]*, with a creative activity for each and a reflection.

15 Write a short guide for a *[grade X]* teacher to plan a cross-curricular theme on *[specific theme, e.g. food and health]*, with three steps integrating *[subject 1, e.g. Home Economics]* and *[subject 2, e.g. Science]*.

16 Give me five ideas for cross-curricular themes for a *[grade X]* class that combine *[subject 1, e.g. PE]* and *[subject 2, e.g. Mathematics]*, with a movement-based activity for each.

17 Suggest three ways for a *[grade X]* teacher to use digital tools in a cross-curricular theme on *[specific theme, e.g. space]*, integrating *[subject 1, e.g. Science]* and *[subject 2, e.g. Technology]*, with one idea for each.

18 Create a plan for a *[grade X]* teacher to carry out a cross-curricular theme on *[specific theme, e.g. the Viking Age]*, with three lessons combining *[subject 1, e.g. History]* and *[subject 2, e.g. Crafts]*.

19 Give me an example of a cross-curricular theme day for a *[grade X]* class on *[specific theme, e.g. democracy]*, with three activities integrating *[subject 1, e.g. Social Studies]* and *[subject 2, e.g. Swedish]*.

20 Write a list of three short cross-curricular themes for a *[grade X]* class that combine *[subject 1, e.g. Art]* and *[subject 2, e.g. Social Studies]*, with a creative task for each and a link to *[reference to current curriculum]*.

21 Create a detailed plan for a cross-curricular theme on *[specific theme, e.g. water]* for a *[grade X]* class, with three lessons integrating *[subject 1, e.g. Science]* and *[subject 2, e.g. Mathematics]*, and a closing reflection.

22 Give me five ideas for cross-curricular themes for a *[grade X]* class that combine *[subject 1, e.g. Music]* and *[subject 2, e.g. Mathematics]*, with a brief description and a goal for each.

23 Write a short guide for a *[grade X]* teacher to plan a cross-curricular theme on *[specific theme, e.g. migration]*, with three steps integrating *[subject 1, e.g. Geography]* and *[subject 2, e.g. Swedish]*, and a link to *[reference to current curriculum]*.

24 Suggest three cross-curricular themes for a *[grade X]* class that combine *[subject 1, e.g. Home Economics]* and *[subject 2, e.g. Social Studies]*, with a practical activity for each and a rationale.

25 Create a list of five short cross-curricular themes for a *[grade X]* class that integrate *[subject 1, e.g. Technology]* and *[subject 2, e.g. Science]*, with an introductory task for each.

26 Give me an example of a routine for a *[grade X]* teacher to wrap up a cross-curricular theme on *[specific theme, e.g. sustainability]*, with three steps combining *[subject 1, e.g. Science]* and *[subject 2, e.g. Social Studies]*.

27 Suggest three ways for a *[grade X]* teacher to integrate *[subject 1, e.g. Crafts]* and *[subject 2, e.g. Mathematics]* in a theme on *[specific theme, e.g. design]*, with a hands-on exercise for each.

28 Create a cross-curricular plan for a *[grade X]* class on *[specific theme, e.g. the Middle Ages]*, with three activities integrating *[subject 1, e.g. History]* and *[subject 2, e.g. Swedish]*, and a presentation.

29 Give me five ideas for cross-curricular themes for a *[grade X]* class that combine *[subject 1, e.g. PE]* and *[subject 2, e.g. Social Studies]*, with a brief description and a link to *[reference to current curriculum]* for each.

30 Write a short template for a [grade X] teacher to use when planning a cross-curricular theme on [specific theme, e.g. food and culture], with three steps integrating [subject 1, e.g. Home Economics] and [subject 2, e.g. Social Studies].

31 Suggest three ways for a [grade X] teacher to collaborate with a colleague to create a cross-curricular theme on [specific theme, e.g. technology] combining [subject 1, e.g. Technology] and [subject 2, e.g. Mathematics], with one idea for each.

32 Give me an example of a cross-curricular lesson for a [grade X] class on [specific theme, e.g. space], with three steps integrating [subject 1, e.g. Science] and [subject 2, e.g. Art].

33 Create a list of five cross-curricular themes for a [grade X] class that integrate [subject 1, e.g. English] and [subject 2, e.g. Music], with a creative application for each.

34 Suggest three cross-curricular themes for a [grade X] class that combine [subject 1, e.g. Social Studies] and [subject 2, e.g. Technology], with a practical activity for each and a reflection.

35 Write a short guide for a [grade X] teacher to plan a cross-curricular theme on [specific theme, e.g. democracy], with three steps integrating [subject 1, e.g. Social Studies] and [subject 2, e.g. Swedish].

36 Give me five ideas for cross-curricular themes for a [grade X] class that combine [subject 1, e.g. Art] and [subject 2, e.g. Science], with a creative activity for each and a rationale.

37 Suggest three ways for a [grade X] teacher to use the outdoors in a cross-curricular theme on [specific theme, e.g. ecosystems], integrating [subject 1, e.g. Science] and [subject 2, e.g. Geography], with one idea for each.

38 Create a plan for a [grade X] teacher to carry out a cross-curricular theme on [specific theme, e.g. technology and society], with three lessons combining [subject 1, e.g. Technology] and [subject 2, e.g. Social Studies].

39 Give me an example of a cross-curricular theme day for a [grade X] class on [specific theme, e.g. food production], with three activities integrating [subject 1, e.g. Home Economics] and [subject 2, e.g. Science].

40 Write a list of three short cross-curricular themes for a *[grade X]* class that combine *[subject 1, e.g. Crafts]* and *[subject 2, e.g. History]*, with a practical task for each and a link to *[reference to current curriculum]*.

41 Create a detailed plan for a cross-curricular theme on *[specific theme, e.g. sustainable cities]* for a *[grade X]* class, with three lessons integrating *[subject 1, e.g. Geography]* and *[subject 2, e.g. Technology]*, and a closing reflection linked to *[reference to current curriculum]*.

42 Give me five ideas for cross-curricular themes for a *[grade X]* class that combine *[subject 1, e.g. Swedish]* and *[subject 2, e.g. Music]*, with a brief description and a creative goal for each.

43 Write a short guide for a *[grade X]* teacher to plan a cross-curricular theme on *[specific theme, e.g. energy]*, with three steps integrating *[subject 1, e.g. Science]* and *[subject 2, e.g. Mathematics]*, and a link to *[reference to current curriculum]*.

44 Suggest three cross-curricular themes for a *[grade X]* class that combine *[subject 1, e.g. Art]* and *[subject 2, e.g. History]*, with an artistic activity for each and a rationale for a holistic approach.

45 Create a list of five short cross-curricular themes for a *[grade X]* class that integrate *[subject 1, e.g. PE]* and *[subject 2, e.g. Science]*, with a movement-based introduction for each.

46 Give me an example of a routine for a *[grade X]* teacher to launch a cross-curricular theme on *[specific theme, e.g. food production]*, with three steps combining *[subject 1, e.g. Home Economics]* and *[subject 2, e.g. Geography]*.

47 Suggest three ways for a *[grade X]* teacher to integrate *[subject 1, e.g. Social Studies]* and *[subject 2, e.g. Crafts]* in a theme on *[specific theme, e.g. cultural heritage]*, with a hands-on exercise for each.

48 Create a cross-curricular plan for a *[grade X]* class on *[specific theme, e.g. space]*, with three activities integrating *[subject 1, e.g. Science]* and *[subject 2, e.g. English]*, and a closing presentation.

49 Give me five ideas for cross-curricular themes for a *[grade X]* class that combine *[subject 1, e.g. Mathematics]* and *[subject 2, e.g. Music]*, with a brief description and a link to *[reference to current curriculum]* for each.

50 Write a short template for a *[grade X]* teacher to use when planning a cross-curricular theme on *[specific theme, e.g. migration]*, with three steps integrating *[subject 1, e.g. Social Studies]* and *[subject 2, e.g. Swedish]*.

51 Suggest three ways for a *[grade X]* teacher to collaborate with a colleague to create a cross-curricular theme on *[specific theme, e.g. climate]* combining *[subject 1, e.g. Science]* and *[subject 2, e.g. Geography]*, with one idea for each.

52 Give me an example of a cross-curricular lesson for a *[grade X]* class on *[specific theme, e.g. democracy]*, with three steps integrating *[subject 1, e.g. Social Studies]* and *[subject 2, e.g. Music]*.

53 Create a list of five cross-curricular themes for a *[grade X]* class that integrate *[subject 1, e.g. Technology]* and *[subject 2, e.g. Art]*, with a creative application for each.

54 Suggest three cross-curricular themes for a *[grade X]* class that combine *[subject 1, e.g. Swedish]* and *[subject 2, e.g. History]*, with a language-based activity for each and a reflection.

55 Write a short guide for a *[grade X]* teacher to plan a cross-curricular theme on *[specific theme, e.g. health]*, with three steps integrating *[subject 1, e.g. PE]* and *[subject 2, e.g. Science]*.

56 Give me five ideas for cross-curricular themes for a *[grade X]* class that combine *[subject 1, e.g. Social Studies]* and *[subject 2, e.g. English]*, with a brief description and a goal for each.

57 Suggest three ways for a *[grade X]* teacher to use digital tools in a cross-curricular theme on *[specific theme, e.g. technology]*, integrating *[subject 1, e.g. Technology]* and *[subject 2, e.g. Mathematics]*, with one idea for each.

58 Create a plan for a *[grade X]* teacher to carry out a cross-curricular theme on *[specific theme, e.g. food and the environment]*, with three lessons combining *[subject 1, e.g. Home Economics]* and *[subject 2, e.g. Science]*.

59 Give me an example of a cross-curricular theme day for a *[grade X]* class on *[specific theme, e.g. cultural heritage]*, with three activities integrating *[subject 1, e.g. History]* and *[subject 2, e.g. Crafts]*.

60 Write a list of three short cross-curricular themes for a *[grade X]* class that combine *[subject 1, e.g. Science]* and *[subject 2, e.g. Music]*, with a practical task for each and a link to *[reference to current curriculum]*.

61 Create a detailed plan for a cross-curricular theme on *[specific theme, e.g. global societies]* for a *[grade X]* class, with three lessons integrating *[subject 1, e.g. Social Studies]* and *[subject 2, e.g. English]*, and a reflection.

62 Give me five ideas for cross-curricular themes for a *[grade X]* class that combine *[subject 1, e.g. Art]* and *[subject 2, e.g. Technology]*, with a brief description and a creative goal for each.

63 Write a short guide for a *[grade X]* teacher to plan a cross-curricular theme on *[specific theme, e.g. water]*, with three steps integrating *[subject 1, e.g. Science]* and *[subject 2, e.g. Geography]*, and a link to *[reference to current curriculum]*.

64 Suggest three cross-curricular themes for a *[grade X]* class that combine *[subject 1, e.g. Mathematics]* and *[subject 2, e.g. Home Economics]*, with a practical activity for each and a rationale.

65 Create a list of five short cross-curricular themes for a *[grade X]* class that integrate *[subject 1, e.g. Swedish]* and *[subject 2, e.g. Social Studies]*, with a language-based introduction for each.

66 Give me an example of a routine for a *[grade X]* teacher to wrap up a cross-curricular theme on *[specific theme, e.g. space]*, with three steps combining *[subject 1, e.g. Science]* and *[subject 2, e.g. Art]*.

67 Suggest three ways for a *[grade X]* teacher to integrate *[subject 1, e.g. Music]* and *[subject 2, e.g. PE]* in a theme on *[specific theme, e.g. movement]*, with a hands-on exercise for each.

68 Create a cross-curricular plan for a *[grade X]* class on *[specific theme, e.g. sustainability]*, with three activities integrating *[subject 1, e.g. Science]* and *[subject 2, e.g. Crafts]*, and a presentation.

69 Give me five ideas for cross-curricular themes for a *[grade X]* class that combine *[subject 1, e.g. Social Studies]* and *[subject 2, e.g. Art]*, with a brief description and a link to *[reference to current curriculum]* for each.

70 Write a short template for a *[grade X]* teacher to use when planning a cross-curricular theme on *[specific theme, e.g. technology]*, with three steps integrating *[subject 1, e.g. Technology]* and *[subject 2, e.g. Science]*.

71 Suggest three ways for a *[grade X]* teacher to collaborate with a colleague to create a cross-curricular theme on *[specific theme, e.g. food production]* combining *[subject 1, e.g. Home Economics]* and *[subject 2, e.g. Geography]*, with one idea for each.

72 Give me an example of a cross-curricular lesson for a *[grade X]* class on *[specific theme, e.g. the Viking Age]*, with three steps integrating *[subject 1, e.g. History]* and *[subject 2, e.g. Swedish]*.

73 Create a list of five cross-curricular themes for a *[grade X]* class that integrate *[subject 1, e.g. PE]* and *[subject 2, e.g. Music]*, with a creative application for each.

74 Suggest three cross-curricular themes for a *[grade X]* class that combine *[subject 1, e.g. Science]* and *[subject 2, e.g. English]*, with a language-based activity for each and a reflection.

75 Write a short guide for a *[grade X]* teacher to plan a cross-curricular theme on *[specific theme, e.g. climate]*, with three steps integrating *[subject 1, e.g. Geography]* and *[subject 2, e.g. Social Studies]*.

76 Give me five ideas for cross-curricular themes for a *[grade X]* class that combine *[subject 1, e.g. Crafts]* and *[subject 2, e.g. Technology]*, with a practical activity for each and a rationale.

77 Suggest three ways for a *[grade X]* teacher to use the outdoors in a cross-curricular theme on *[specific theme, e.g. water]*, integrating *[subject 1, e.g. Science]* and *[subject 2, e.g. Art]*, with one idea for each.

78 Create a plan for a *[grade X]* teacher to carry out a cross-curricular theme on *[specific theme, e.g. global issues]*, with three lessons combining *[subject 1, e.g. Social Studies]* and *[subject 2, e.g. English]*.

79 Give me an example of a cross-curricular theme day for a *[grade X]* class on *[specific theme, e.g. technology]*, with three activities integrating *[subject 1, e.g. Technology]* and *[subject 2, e.g. Mathematics]*.

80 Write a list of three short cross-curricular themes for a *[grade X]* class that combine *[subject 1, e.g. History]* and *[subject 2, e.g. Music]*, with a creative task for each and a link to *[reference to current curriculum]*.

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