

Useful AI Prompts for Teachers

Assignment Design Prompts

Creating AI-Resistant Assignments

"I teach [subject] to [grade level] students. Help me redesign this assignment to encourage original thinking and make AI collaboration more transparent: [paste assignment]. Suggest 3 versions: one that's AI-resistant, one that welcomes AI partnership, and one hybrid approach."

Differentiation Helper

"Take this lesson/assignment and create 3 versions: one for students who need more support, one for grade level, and one for students ready for more challenge. Subject: [subject], Grade: [grade], Original assignment: [paste assignment]"

Student Discussion Prompts

AI Ethics Scenario Generator

"Create 5 realistic scenarios where [grade level] students might face decisions about AI use in school. Make them relevant to subjects like [list subjects]. Each scenario should have multiple valid perspectives and no obvious 'right' answer."

Critical Thinking Discussion Starters

"Generate 10 discussion questions that help [grade level] students think critically about AI in their lives. Focus on decision-making, not rules. Make them engaging and relevant to their experiences."

Assessment and Feedback Prompts

Rubric Development

"Help me create a rubric for [specific assignment] that evaluates both the final work and the student's thoughtful use of AI tools. Include criteria for transparency, learning process, and final quality."

Feedback Framework

"A student used AI to [describe the situation]. Help me craft feedback that focuses on their decision-making process rather than punishment. What questions should I ask to help them reflect on whether this supported their learning?"

Curriculum Integration Prompts

Subject-Specific AI Integration

"I teach [subject] to [grade level]. Suggest 5 ways students could use AI as a learning partner in this unit: [describe unit topic]. Focus on enhancing understanding, not replacing thinking."

Cross-Curricular Connections

"Help me design a project where students explore [topic] using AI tools while practicing skills from [list 2-3 subjects]. The goal is to show AI as a research and thinking partner, not a shortcut."

Classroom Management Prompts

Policy Development

"Help me draft a classroom AI policy that emphasizes student judgment rather than rigid rules. My teaching philosophy is [describe your approach]. I teach [subject/grade]. Include guidelines for transparency and learning focus."

Parent Communication

"Write a letter to parents explaining my approach to AI in the classroom. Emphasize that we're teaching critical thinking and responsible use, not banning or unrestricted access. Keep it [length] and reassuring but informative."

Professional Development Prompts

Lesson Enhancement

"I'm teaching [specific topic] to [grade level]. How could AI tools enhance this lesson while keeping students as active learners? Suggest specific tools and how students would use them thoughtfully."

Staying Current

"What are 5 recent developments in AI that might impact education? Explain each in simple terms and suggest one classroom discussion question for each that helps students think critically about these changes."

Student Support Prompts

Struggling Student Assistance

"I have a student struggling with [specific challenge]. How could AI tools help them build confidence and skills without doing the work for them? Suggest 3 specific strategies that emphasize learning over completion."

Gifted Student Engagement

"My advanced students finish work quickly and need more challenge. How could they use AI to deepen their learning in [subject] while still doing original thinking? Suggest projects that use AI as a research partner."

Quick Check-In Prompts

Daily Reflection Generator

"Create 5 quick reflection questions I can use with students about their AI use today. Focus on learning awareness, not compliance. Keep each under 10 words."

Class Discussion Warm-Up

"Give me 3 two-minute warm-up activities to help students think about responsible AI use before we start [type of lesson]. Make them engaging and thought-provoking, not preachy."

Tips for Using These Prompts

- **Be Specific:** Replace bracketed information with your actual context
- **Iterate:** Use the AI's response as a starting point, then refine
- **Personalize:** Adapt suggestions to match your teaching style and student needs
- **Test:** Try suggestions with a small group before full implementation
- **Document:** Keep track of what works well for future use

Remember: These prompts are starting points for collaboration with AI, not final solutions. Your professional judgment and knowledge of your students should always guide the final decisions.