









A Spectrum of Student AI Use in the Classroom

This graphic illustrates various levels of student generative AI use as an educational tool or aid for learning. Use it to guide how you determine permitted student AI use and communicate your AI usage policies. Clearly outline requirements, risks, and considerations given the approach you choose. Ensure that your student AI use guidelines are provided to students in writing. Note that an opt-out should be available unless the learning outcome explicitly references AI.

Type of AI Use to Support Learning	Limited or Guided AI Use	Measured AI Use	Integrated AI Use
Idea & Design Aid  Ideation or design generation	Brainstorm ideas, structure, or standards "Identify five ways to be more persuasive."	Outline templates, ideas, or concepts; revise, regenerate, or expand on inputs "Generate a template for an entry-level sales position."	Draft new content (e.g., copy, code, image, music, image, or artwork) "Create a 3-year business plan for a start-up company."
Critical Thinking Partner  Making sense of, critiquing, or evaluating content	Describe, outline, or summarize thinking models, arguments, criteria, or perspectives "Suggest arguments for and against solar energy."	Analyze arguments, evidence, and viewpoints; make predictions; ask questions "Review this analysis and identify weak points and questions to help me refine my work."	Propose novel arguments based on criteria; examine the work of others; act as a thinking partner "Be a thinking partner to formulate a new approach to packaging a product."
Editing & Feedback Partner  Content corrections, revisions, and improvements	Identify errors, issues, mistakes, or limitations "Check my work for spelling, grammar, and punctuation mistakes."	Improve the clarity, coherence, and quality of code, writing, or other content "Rework this paragraph for clarity and a refined argument. Summarize what was changed and why."	Revise or restructure content; provide editing and enhancement suggestions "Provide suggestions for how to restructure content and the benefits of the restructuring."
Research Aid  Gathering and analyzing information and research	Explain information, data, and statistics; gather basic information or resources "Describe the history of the computer and credible sources for further research."	Summarize research; locate research using specific search parameters "Identify key research on lab-based meat production from academic sources in the last 3 years."	Analyze research and literature; develop research projects "Develop a research question correlating active learning and learner motivation in theory courses."
Personalized Learning Support  Study planning and practice opportunities	Reinforce basic skills through AI-led repetitive practice and immediate feedback "Use an AI-driven flashcard app that can adapt to your performance."	Suggest ideas for staying organized and keeping track of study time "Suggest effective study techniques and a weekly study plan for mastering thermodynamics concepts."	Provide personalized interactive learning for role play, simulations, and debate "Create a scenario with guided questions so I may analyze market trends in the green tech industry."
Group Work Support  Support of group-based learning	Assist basic group tasks, ensuring that human interaction remains central "Make a schedule group meetings, a template for meeting notes, and principles for effective group work."	Provide meeting notes, summaries, and suggestions for effective group work "Summarize our meeting notes and make an action plans for our group project on market analysis."	Enhance collaboration and productivity throughout group learning "Provide a problem-solving process and use AI driven analytics for assessing our group performance."