

From Open Access Book: 101 Creative Ideas to Use AI in Education

<https://creativehecommunity.wordpress.com/2023/06/23/oa-book-101-creative-ideas-to-use-ai-in-education/>

- I. Art
 - a. 34: Rewriting with AI Image Generators (assess how detailed the students can write to create the image they have in mind)
 - b. 97: AI to generate art-based feedback (provide peer-to-peer feedback using AI-generated art-based content to stimulate peer/group discussion and reflection)
- II. Business
 - a. 62: Using AI to create a 'Biotech entrepreneur mindset' (project-based learning where students will be able to use different tools to create 'start-up' vignettes, AI image for logos, create 'pitch' for investors, and report for regulators)
- III. Communication & Broadcasting
 - a. 73: The AI Podcast (Podcast with AI generated content to audio)
 - b. 85: Refining interview questions using ChatGPT (students create set of questions and ask ChatGPT to answer as an individual with certain qualifications, and then students can revise the interview questions)
- IV. English/Literature
 - a. 69: Kreative Book: Love, Humour, and positivity from AI (write and publish book using AI)
 - b. 81: Reimagining writing styles with AI (expose writing students to various styles)
- V. History
 - a. 28: Critical thinking/evaluation (students chat with a historical figure from historical figures chat/ hello history/ character AI and ask students if any errors were made)
- VI. Modern Languages & Translation
 - a. 56: Translation Buddy (use ChatGPT to translate and have students assess the accuracy of the output and notice a pattern in mistakes/limitations if possible)
- VII. Social Work
 - a. 58: Endless case studies: Using ChatGPT for authentic practice scenarios (similar to 59 but provide more case studies for students to practice clinical formulation skills)
 - b. 59: Empowering student-led case study discussion with ChatGPT-generated prompts (have students put in case study details in ChatGPT to have it generate "questions")

VIII. Activity/Skills Across a Discipline

a. Critical Thinking

- i. 88: Content, instrument, affect and critique with ChatGPT (self-reflection on how much the students themselves were able to comprehend, and what the limitations were)
- ii. 90: AI tools to facilitate critical thinking skills (critique responses created by AI)

b. Peer Evaluation

- i. 68: Using AI to support student success (have AI generate research proposals and have students practice giving feedback so they would understand the process and significance)

IX. Career Skills

- a. 60: Enhancing employability with AI-drive authentic assessments (have AI create job ads/positions and have students prepare for these positions in resume writing as well as interview skills)

X. DEI

- a. 40: Understanding gender bias in AI: A critical reflection exercise (similar to 42)
- b. 42: AI to teach diverse/inclusive environments (image generated by AI may show explicit/implicit bias, "robotics engineer" only returning images with male engineers, not female)