



Visual Content & Presentations

Using AI to create professional visual materials — without needing design skills

Visually compelling materials help students engage with and retain content — but most educators lack the time (and sometimes the confidence) to design them from scratch. AI-powered design tools have made professional-quality visual content genuinely accessible to non-designers, from polished slide decks and infographics to illustrated explainers and classroom displays. The question is no longer *whether* to use these tools, but *how* to use them well.

RECOMMENDED TOOLS



DESIGN & IMAGE GENERATION **Canva AI**

The most accessible AI design tool. Magic Design generates layouts instantly from a prompt; AI image creation is built-in; and one-click resize adapts materials across formats. Free tier is generous.



INSTANT PRESENTATION GENERATION **Gamma**

Generates complete, well-structured presentation decks from a prompt or outline in under a minute. Excellent for quickly turning a topic into a visual narrative. Highly recommended for educators new to AI design tools.



MICROSOFT 365 INTEGRATION **Copilot in PowerPoint**

Generates presentation drafts directly in PowerPoint using your existing content or a written prompt. Integrates with your institution's Microsoft environment — check your Microsoft 365 licence covers AI features.



COPYRIGHT-SAFE IMAGE GENERATION **Adobe Firefly**

Adobe's AI image generator, trained exclusively on licensed content. Produces original, commercially usable imagery for educational materials without copyright concerns. Available within Canva and standalone.



Concept Infographics

Turn complex ideas into visual diagrams for classroom display or handouts



Slide Decks

Generate full presentations in minutes, then customise with your own voice



Classroom Displays

Create posters, word walls, and visual summaries with professional layouts

GUIDELINES FOR GOOD PRACTICE

✓ DO

- ✓ Use AI to generate an initial structure, then customise to your own voice and content
- ✓ Check platform terms: Canva and Adobe Firefly produce commercially usable images
- ✓ Maintain accessibility: add alt text, check colour contrast, use readable font sizes
- ✓ Use Gamma for rapid prototyping of lesson presentations you can refine later
- ✓ Use AI-generated visuals to illustrate concepts, not replace substantive content

✗ DON'T

- ✗ Use AI image generators to create images of real, identifiable people
- ✗ Assume all AI-generated images are copyright-free — always check the platform's usage rights
- ✗ Let visual polish substitute for pedagogical substance or accuracy
- ✗ Share students' images or identifying information with AI design platforms
- ✗ Use Copilot in PowerPoint without confirming your institution's Microsoft 365 licence covers AI features

TRY THIS PROMPT

USE IN GAMMA (GAMMA.APP) — GET A 10-SLIDE DECK IN 30 SECONDS

"Create a **10-slide presentation** for **Transition Year students** on the ethical use of AI in everyday life. Use clear visuals and minimal text per slide. The tone should be **engaging but not condescending** — treat students as intelligent young adults. Include: a real-world examples slide, a slide on how AI makes decisions, a myth-busting slide, and a **discussion question slide** at the end. Suitable for a **40-minute class**."