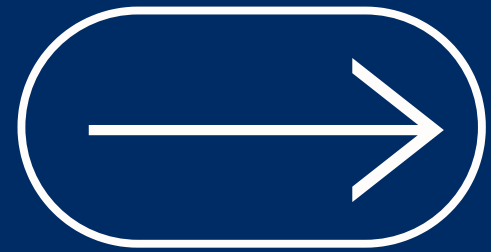


GEN AI



Prepared by The Carly Ryan Foundation ©

What is Gen AI

Generative AI is a type of artificial intelligence that can create new content, such as text, images, music, video, or code, by learning patterns from existing data. Unlike traditional AI, which mostly classifies or analyses data, generative AI actually produces something original like writing an essay, drawing a picture, or generating a human-like conversation

Uses

Generative AI models are trained on massive datasets to recognise patterns, styles, and structures. Once trained, they can generate content that mimics or extends what they've learned

Examples;

- Write stories, essays, or emails
- Generate AI art or illustrations
- Compose music or mimic voices
- Create new product designs
- Simulate human conversation
- Help with software development

Concerns

Generative AI presents new and serious online safety concerns, especially for children and young people. It can create realistic, personalised, and often unmoderated content, it raises risks that go beyond traditional internet safety issues

Key concerns;

- Generation of inappropriate or harmful content
- Misinformation and "hallucinations"
- Child exploitation risks
- Impersonation and deepfakes
- Unmoderated AI companions
- Privacy and data collection
- Reinforcement of bias or stereotypes
- Lack of safeguards or age controls

Types of Gen AI

Text generation: ChatGPT, Google Gemini, Claude
Image generation: DALL·E, Midjourney, Adobe Firefly
Audio/music: Suno, AIVA, Jukebox
Video: Sora (OpenAI), Runway ML
Code: GitHub Copilot, ChatGPT (coding mode), Replit Ghostwriter

School Policy

School policies are essential tools for creating a safe, fair, and effective learning environment. They provide clear expectations, protect the wellbeing of students and staff, and help schools respond consistently to emerging challenges, especially in the digital age

For an example Gen AI school policy please email info@carlyryanfoundation.com

Reporting & Support

Australians can report inappropriate, harmful, or abusive use of generative AI to the eSafety Commissioner at <https://www.esafety.gov.au/report>

US Citizens can report child sexual abuse imagery and nude or exploitative images of a child including inappropriate, harmful, or abusive use of generative AI to NCMEC at <https://report.cybertip.org/>

US citizens can report privacy violations or misuse of personal data to the Federal Trade Commission at ftc.gov

Social media or AI platforms often have their own reporting systems. You can report AI generated abuse, inappropriate chatbot interactions, misuse of your content (images, likeness, voice)

