



Northbrook / Glenview School District 30 Artificial Intelligence (AI) Beliefs/Practices

Introduction

Artificial Intelligence (AI) is a growing part of our evolving world. Schools throughout the nation face the tremendous task of learning these emerging technologies and being able to use them in safe and effective ways. In District 30, we strive to support our students in becoming compassionate leaders, engaged learners, balanced individuals, innovative thinkers, responsible digital navigators, informed global citizens, and responsible communicators. We are committed to supporting our District 30 community in empowering and appropriately using AI to further these goals.

What is AI?

- AI refers to computer systems that can perform tasks that typically require human intelligence. AI systems acquire knowledge from existing internet data.
- AI is *reactive* (such as instructing a Roomba vacuum), *predictive* (such as "for you" suggestions on Amazon and Spotify), or *generative* (such as writing a paragraph).
- AI technologies are increasingly being applied in various fields, such as healthcare, finance, transportation, and education, to automate processes, improve efficiency, and support decision-making.

What AI is not:

- AI cannot think or reason like humans and lacks common-sense understanding of the world.
- AI systems are not infallible; they make mistakes, exhibit biases, and produce unintended consequences if not developed, trained, and deployed responsibly.
- AI cannot replace human judgment, creativity, and critical thinking in all domains.

What does responsible use of AI look like at District 30?

- District 30 recognizes the potential of the responsible use of AI to enhance student learning opportunities. Staff supports students in thinking critically about AI-generated tools as part of being a responsible digital navigator.
- Students will use AI only with teacher guidance. While AI can be a helpful and exciting learning tool, students will be taught to use AI ethically and in accordance with District 30's [Appropriate Use Policy \(AUP\)](#) and [Student Behavior Policy](#). Students will be instructed to avoid misrepresenting themselves, others, or their work.

This [useful flowchart](#) breaks down the critical factors in determining when to use AI in your work.

Guiding Values:

- **Student-Centered Education:** AI may be employed, when beneficial, to advance rigorous student learning, teacher effectiveness, and operational efficiency. As the occupational and educational landscape continues to evolve, AI tools offer diverse applications across numerous fields, including but not limited to the classroom. Building awareness and understanding of the functions and capabilities of artificial intelligence is critical to preparing students for the future. Teachers use discretion to determine when and how to integrate these tools into their lessons to optimize learning.
- **Open Communication & Community Collaboration:** District 30 commits to regularly reviewing and communicating updates on our AI usage policies and practices to ensure they remain relevant and effective.
- **Growth Mindset:** AI can be used to enhance learners' critical-thinking skills. These AI tools allow students to nurture their creativity through innovation and exploration. AI further empowers learners to adapt, analyze, and refine their problem-solving skills.
- **Inclusivity & Belonging:** AI tools provide opportunities for increased differentiation and accessibility. Tools can help personalize learning by tailoring content to each learner. AI tools can foster a more inclusive environment for students and families with diverse backgrounds.
- **Health and Well-Being:** Safely and ethically interacting with AI fosters intellectual development. Learners must adhere to academic honesty while using AI to promote academic growth. Proper use of this technology acknowledges the social-emotional impact on ourselves and others.

Special Considerations for District 30's AI Use:

Advancing Academic Integrity

The use of AI tools is permitted only with staff approval and guidance. AI must be acknowledged by citing when and where AI has been used in any assignment or will be considered plagiarism.

Security, Privacy, and Safety

Staff and students are prohibited from entering confidential or personally identifiable information into AI platforms. To protect student privacy, all AI tools used in school must be checked carefully to ensure they follow student privacy laws.

Digital Citizenship / Media Literacy

AI can generate fake news, misleading content, or propaganda. Students should be critical of the information they consume and verify sources. It is important to combine AI-supported instruction with human guidance, discussion, and reflection to ensure that students develop a holistic understanding of these complex issues.

Currently Vetted District AI Tools

Google Gemini: As part of our Google Workspace for Education license, there are elements of Google's AI product integrated throughout their apps. You may also use their main AI interactive tool with your District 30 login.

Adobe Firefly: This AI image generation tool is part of our Adobe Creative Cloud license. You may need to request approval from the district when first logging in.

MagicSchool AI: District 30 purchased a professional license for all teachers to use Magic School in the coming year. You can log in with your District 30 credentials and access additional functionality.

Diffit.ai: Diffit is an AI-powered tool that helps teachers create differentiated learning resources for their students. It allows teachers to translate documents, change reading levels and create comprehension resources, among other things.

Canva: This tool has added several AI driven features to automate tasks and enhance their current functionality. Again, log in with your District 30 Google credentials, to access some features.