

Policy Code: 1910 Generative Artificial Intelligence

The Wake County Board of Education recognizes the potential of technology to enhance learning, communication, and operations. This includes the thoughtful and strategic integration of new technologies like generative artificial intelligence.

The Board encourages the use of generative AI by Wake County Public School System employees and students to expand their skills and capabilities and to prepare students for a future in which AI tools are integrated into society.

A. Definitions

Generative artificial intelligence (AI) is an artificial intelligence tool that responds to a user's input or prompt by generating new text, images, audio, video, or content based on what it learned in its training dataset.

AI literacy includes understanding basic AI principles and applications, recognizing when AI is employed, and being aware of its limits. AI-literate employees are knowledgeable about best practices, practical applications to enhance productivity in their roles, and the ethical use of AI products in their professional work. AI-literate students know what AI is and how to use it ethically and effectively to enhance their critical thinking and problem-solving abilities.

B. Commitment

While championing the integration and use of technology (including the use of generative AI), the district commits to:

1. maintaining rigorous safeguards that ensure privacy, integrity, and inclusion and foster a culture of continuous innovation.
2. partnering with educators to integrate AI responsibly into classrooms, empower students to explore and create with confidence, and equip families with the knowledge and tools to support AI-enhanced learning at home.
3. offering guidance on the appropriate use of AI tools and similar technologies, as well as the potential misuse of these tools in schools and worksites.
4. communicating clear and accessible information about district-approved AI tools and family educational opportunities about the value of AI tools in student learning.
5. implementing a comprehensive AI literacy training strategy that involves training all employees and students in the effective, ethical, and safe use of generative AI tools.

C. Guiding Principles

These guiding principles are informed by the district's strategic plan, core beliefs, and specific policies related to technology use, data security, and professional learning, all of which aim to foster a high-quality and equitable education for every student.

1. **Prioritizing Student Success and Well-being:** When using AI tools, the district prioritizes students' behavioral health and overall well-being, and aims to create safe, inclusive, and supportive learning environments where students feel a sense of belonging. The use of AI in the classroom can help reach all learners by adapting instruction based on each student's needs, interests, and preferences.
2. **Embracing AI Literacy and Access:** The district champions AI literacy and equitable access to artificial intelligence tools throughout the district. Professional development and equitable resource distribution support effective and responsible AI integration.
 - a. Professional Learning and Instruction: equip employees and students with the necessary knowledge to effectively employ generative AI while ensuring its safe and responsible integration.
 - b. Equitable Access and Approval: provide equitable access to AI tools and resources for students and staff.
3. **Championing Responsible and Ethical Use of Technology:** The district emphasizes the responsible, ethical, and safe use of all technological resources. This includes promoting AI literacy for students and staff, ensuring academic integrity by requiring citation of AI use and preventing plagiarism, and safeguarding student data privacy and security by using approved tools and not sharing personally identifiable information with consumer-based AI systems.
4. **Maintaining a Human-Centered Approach:** While embracing technological advancements like AI, the district emphasizes that these tools should amplify human capabilities and not replace the role of students and educators who instruct, nurture, and assess students. Maintaining human oversight is critical in evaluating and reflecting on AI-generated content for learning and performance.