Artificial Intelligence Guidance Plan

Crystal City School District #47

2026-2027

AI Leadership Team

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Eric Pouvaranukoah, 7-12 Principal
Shane Gordon, PreK-6 Principal
Laura Bopp, PDC Chair and 4th grade teacher

AI Committee

Amy Breeze, AI Coordinator
Shane Gordon, Administrator
Amie Grothoff, Librarian
Shalen Boyer, HS Science Teacher
Dr. Hovis, HS Math Teacher
Laura Bopp, 4th Grade Teacher and PDC Chair
Christie Sebek, Pre School teacher
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Introduction

In accordance with the Department of Elementary and Secondary Education (DESE) and the Crystal City Board of Education's Policies EHBD and EHBD-AP (1), the Crystal City School District's Artificial Intelligence Guidance Plan is established to support the responsible integration of AI technologies.

The Crystal City School District's mission is to "Learn and grow today, achieve, and succeed tomorrow". Artificial Intelligence is now part of this mission. Artificial intelligence (AI) is rapidly transforming the educational landscape, presenting both opportunities and challenges for students, educators, and the community. To ensure these technologies are used effectively and ethically, it is critical that educational stakeholders understand AI's capabilities, limitations, and implications.This plan provides a framework for navigating AI integration in a manner that enhances teaching and learning while maintaining student safety, data privacy, and academic integrity.

Purpose

The primary purpose of integrating AI in schools is to enhance student outcomes. Driven by our mission, “Learn and grow today, achieve and succeed tomorrow” we recognize the importance of keeping abreast of AI’s potential as a tool for education. Therefore, our key objectives include:

- Enhancing teaching and learning experiences through personalized AI-powered tools.
- Preparing students for economic empowerment in an evolving workforce landscape.
- Supplementing human thought and decision-making rather than replacing it.

Leadership

District leadership is responsible for establishing policies and procedures for effective AI use. This includes:

- Evaluating the security protocols of AI systems, including encryption and authentication.
- Promoting stakeholder engagement by initiating dialogues with students, educators, and parents to address concerns.
- Ensuring consistent human oversight to verify the accuracy of AI-generated results and avoid bias.

Data, Privacy and Legality

Maintaining student safety and data privacy is paramount. The district adheres to the following standards:

Area	Guideline
Data Privacy	Avoid including identifiable student information (PII) when entering data into AI systems. [cite: 612] Prompts should never contain personal data. [cite: 644]
Compliance	Ensure compliance with regulations such as GDPR and HIPAA. [cite: 599]
Age Restrictions	Adhere to tool-specific age restrictions, typically for students under 13. [cite: 614, 644]

Vendors

When partnering with AI vendors, the district should:

- Negotiate with vendors to ensure district data is not used to train the vendor's AI models.
- Implement guardrails—protocols and tools—to ensure AI systems operate within legal and technical boundaries.
- Prioritize evidence-based decision-making and pilot programs when evaluating new tools.
- Make sure AI platforms are secure vs. unsecure; never use PII when using any AI tools.

Implementation

The implementation of AI will focus on professional growth and instructional enhancement:

- **Professional Development:** Provide targeted training to integrate AI tools confidently and effectively, emphasizing ethical and responsible use.
- **AI Literacy:** Infuse AI literacy into all grade levels to prepare students for future careers.
- **Instructional Best Practices:** Use AI for brainstorming, personalizing learning pathways, and providing immediate feedback. Risk shows up the second teachers' paste in student names, grades, learning profiles, or other identifying details in their prompts. Educators must consider whether interactions between students and AI systems create records that must be protected by law, such as when a chatbot or automated tutor generates conversational or written guidance to a student. Decisions made by AI technologies, along with explanations of those decisions that are generated by algorithms may also be records that must be protected by law.
- **Prompt Engineering:** Teach the skill of designing and refining prompts to maximize the utility of AI **tools.**
- **Platform**s: Use of secure Platforms/Vendor is recommended

Challenges and Benefits in AI Education

AI presents challenges and benefits for all areas of education. AI has the potential to transform education by offering both exciting opportunities and significant challenges for students, educators, and administrators. AI-powered tools can personalize learning experiences, automate administrative tasks, and provide valuable insights through data analysis, enhancing efficiency and accessibility. With that comes concerns about equity, data privacy, and the potential for over-reliance on technology. As AI evolves educators will have to adapt to the rapidly changing educational landscape.

Student Challenges
● Intellectual Property: AI can create a risk of copyright infringement.
● Plagiarism: AI may produce content too similar to existing works.
● Bias: Training data biases can result in unfair and incorrect outputs.
● Inaccuracy: AI-generated information may sound/appear accurate but be incorrect.
● Overreliance: As AI becomes more integrated into everyday tasks, people may rely on it to do work that traditionally requires critical thinking and learning. For instance, students may use AI to write essays, complete assignments, or answer questions without fully understanding the underlying concepts.

● Loss of Human Interaction: The use of technology for quick, easy information creates a risk of reduced human interaction, which can lead to a potential increase in loneliness, isolation, and anxiety.

Student Benefits
● AI can provide individualized explanations or practice problems tailored to students' needs.
● AI can assist students in brainstorming, organizing, and refining their writing.
● AI can create study materials such as practice tests, gamify academic content, and create audible study aids such as podcasts.
● AI can help design logos or other graphics for groups.
● AI can help promote self-directed learning.
● AI can potentially serve as a personalized tutor.
● AI can provide differentiated context for students with varying needs (accessibility).
● AI can facilitate creativity in student work.
● AI can summarize complex texts or provide simplified versions for students who need additional support.
● AI can offer immediate feedback on student responses or formative assessments.

Resources

Artificial Intelligence and the Future of Teaching and Learning (2023)
https://www.ed.gov/sites/ed/files/documents/ai-report/ai-report.pdf

Artifical Intelligence Guidance for Local Education Agenecies (25-26)
https://dese.mo.gov/media/pdf/artificial-intelligence-guidance-local-education-agencies

AI Tools with Student Privacy Protections (2026)
https://schoolai.com/blog/ai-tools-with-student-privacy-protections

CCSD Board Policy EHBD (2025)
https://simbli.eboardsolutions.com/Policy/ViewPolicy.aspx?S=246&revid=Yj3vKxgCIKRbAeVhna9mrQ==&ptid=amIgTZiB9plushNjl6WXhfiOQ==&secid=muNUlKiR2jsXcslsh28JpBkiw==&PG=6&IRP=0&isPndg=false

CCSD Board Policy EHBD-AP(1) (2025)
https://simbli.eboardsolutions.com/Policy/ViewPolicy.aspx?S=246&revid=QnUf1LLEHplus3l0SilvhqAPg==&ptid=amIgTZiB9plushNjl6WXhfiOQ==&secid=muNUlKiR2jsXcslsh28JpBkiw==&PG=6&IRP=0&isPndg=false