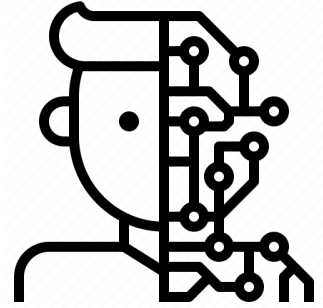


SRVUSD Guiding Principles for Use of Artificial Intelligence

In response to the rapid advancement of artificial intelligence in technology, San Ramon Valley Unified School District has developed guiding principles for integrating AI into instructional design to collectively develop best practices that focus on developing human skills to leverage this new technology.

1. [Review](#) all of the SRVUSD AI Guiding Principles
2. Provide [feedback](#) input on the AI Guiding Principles
3. Review all the AI Guiding Principle Resources
 - ☐ Log in to staff "Intranet" from the [SRVUSD Homepage](#)
 - ☐ Tech resources + AI Guiding Principles + Deep Learning and Innovation

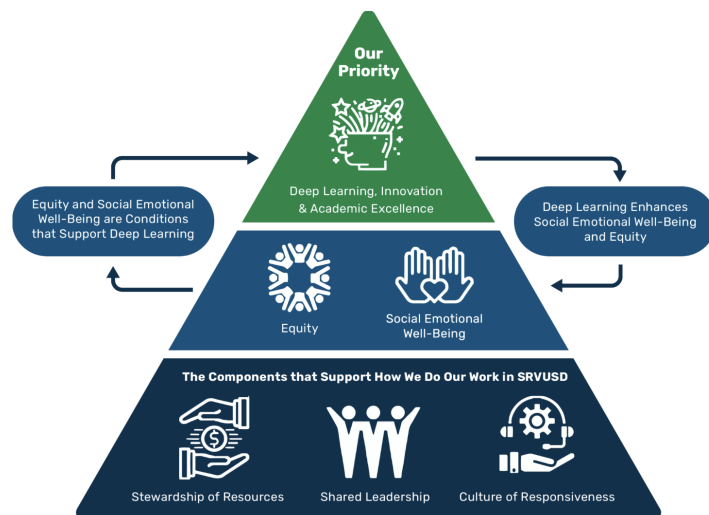


*This month we are focusing on the fifth AI Guiding Principle- **Ethical Use of AI** - Use the resources below to explore this guiding principle. Consider strategies for introducing this application or conversation into instructional design.*

Ethical Use of AI

DESCRIPTION

While it is necessary to address plagiarism and other risks to academic integrity, AI simultaneously offers staff and students an opportunity to emphasize the fundamental values that underpin academic integrity – honesty, trust, fairness, respect, and responsibility.



Teachers should not use technologies that purport to identify the use of generative AI to detect cheating and plagiarism. The accuracy of these technologies is questionable, leading to the risk of false positives and negatives. Their use can promote a culture of policing assignments to maintain the status quo rather than preparing students for a future where AI usage is ubiquitous. For this reason, it is advisable for teachers to be very clear and transparent with students about when and how AI is to be used in the learning process. Students must be taught to give credit to sources and tools used. They should practice reflection in the ways that AI was used and its benefits as well as be aware of risks in order to mitigate the risks of possible bias or misinformation.

GUIDING QUESTIONS

- Are we prepared to address academic integrity, plagiarism, and proper attribution issues when using AI technologies?
- Do students have clear guidance for citing AI usage, using it properly to bolster learning, and understanding the importance of their voice and perspective in creating original work?

RESOURCES ADDRESSING ACADEMIC INTEGRITY

- [Combating Academic Dishonesty](#) from the University of Chicago
- [Promoting Academic Integrity in your Course](#) from Cornell University
- [Strategies for Teaching Well When Students Have Access to Artificial Intelligence \(AI\) Generation Tools](#) from George Mason University

GUIDANCE

1. [College Board AI Policy for AP Capstone: Example Class Policy](#)
2. [Be Clear on When and How to Use AI for Assignments](#)

Level of AI Use	Description	Example Instruction
Permissive	Students can freely utilize AI tools to assist in their assignments, such as generating ideas, proofreading, or organizing content.	"You may use AI tools as you see fit to enhance your assignment and demonstrate your understanding of the topic, but proper citation is required."
Moderate	Students can use AI tools for specific parts of their assignments, such as brainstorming or initial research, but the core content and conclusions should be original.	"You can employ AI tools to assist brainstorming or initial research, but the main content, arguments, and conclusions should be your own."
Restrictive	AI tools are prohibited for the assignment, and all work must be the student's original creation.	"Do not use AI tools for this assignment. All content must be original, and any use of AI will be treated as plagiarism."

3. Help Students learn to recognize and mitigate the risks of AI.

The table below shows the benefits and risks of using AI with students during instruction. Use the risk mitigation column to understand how to address the risks.

Benefits	Risks	Risk Mitigation
Personalized Content and Review: AI can help generate personalized study materials, summaries, quizzes, and visual aids, help students (including those with disabilities) access and develop tailored resources to meet their specific needs, and help students organize thoughts and review content. Aiding Creativity: Students can harness generative AI as a tool to spark creativity across diverse subjects, including writing, visual arts, and music composition. AI can suggest novel concepts or generate artwork or musical sequences to build upon. Tutoring: AI technologies have the potential to democratize one-to-one tutoring and support, especially for students with financial or geographic constraints. Virtual teaching assistants powered by AI can provide round-the-clock support, help with homework, and	Plagiarism and cheating can occur when students copy from generative AI tools without approval or adequate documentation and submit AI-generated work as their original work. (see Ethical Use and Student Agency) Misinformation can be produced by generative AI tools and disseminated at scale, leading to widespread misconceptions. Bullying and harassment by using AI tools to manipulate media in order to impersonate others can have severe consequences for students' well-being. Over-reliance on AI models can lead to undercutting the learning process and abandoning human discretion and oversight. Important nuances and context can be overlooked and accepted. People may overly trust AI outputs, especially when AI is seen as having human-like	In addition to being clear about when and how AI tools may be used to complete assignments, teachers can restructure assignments to reduce opportunities for plagiarism and decrease the benefit of AI tools. This may include evaluating the artifact development process rather than just the final artifact and requiring personal context, original arguments, or original data collection. Students should learn how to critically evaluate all AI-generated content for misinformation or manipulation and taught about the responsible development and sharing of content. Staff and students should be taught how to properly cite and acknowledge the use of AI where applicable. If an assignment permits the use of AI tools, the tools must be made available to all students,

supplement classroom instruction.

Critical Thinking and Future Skills:

Students who learn about how AI works are better prepared for future careers in a wide range of industries. They develop computational thinking skills to break down complex problems, analyze data critically, and evaluate the effectiveness of solutions.

characteristics (i.e., anthropomorphization).

Unequal access to AI tools worsens the digital divide between students with independent and readily available access at home or on personal devices and students dependent on school or community resources.

considering that some may already have access to such resources outside of school.