



Friendswood ISD Artificial Intelligence Guidelines & Technology Resource Evaluation Rubric

FISD Commitments

Ongoing Cycles of Continuous Improvement

Shared Professional Practice

Guaranteed & Viable Curriculum

Systemic Professional Learning

Data Driven Instruction

Fiscal Responsibility

FISD AI Beliefs & Guiding Principles

Supporting Educational Goals for All - AI will be thoughtfully used to enhance outcomes for every student.

Privacy & Security - AI use will align with FERPA & COPPA regulations to protect student data privacy, safety, and accessibility.

AI Literacy - Students and teachers will build skills to critically evaluate and utilize AI technologies ethically.

Realize Benefits & Address Risks - We will cautiously explore AI benefits while proactively addressing risks.

Academic Integrity - Students will produce original work and properly credit sources, including AI tools.

Maintain Human Agency - AI will provide support. It will not replace educator and student discretion in decision making. Our staff will set parameters for each class and assignment for when and how AI systems can be used

Continuous Evaluation of AI - We will routinely audit AI use, updating policies and training as needed.

AI & Digital Instructional Resource Process

FISD educators have the autonomy to explore AI tools and implement them in the classroom as they deem necessary. We recognize that most digital resources will have AI tools embedded in them moving forward. As FISD commits resources to these tools, educators are asked to submit a form that requests an evaluation of the resource. A summary of this evaluation by the FISD Technology Department will then be provided to campus and district leaders for decision making purposes. The following rubric will be used to evaluate new digital instructional materials and tools:

FISD Instructional Technology Rubric with AI Embedded

	3 - Exceptional	2 - Proficient	1 - Basic
Pedagogical Quality			
Enhances Student Engagement	Provides interactive learning opportunities that challenge students to think critically and are grade appropriate to consistently engage all students.	The students are able to use the tool as directed by the instructor.	The tool is repetitive and monotonous with little to interest students and maintain their engagement.
Enhances Feedback Loops	Tool provides customized student and instructor feedback, and comprehensive performance data is available for student and instructor.	Tool provides limited options for customized student and instructor feedback. Basic performance data is available for student and instructor	Tool only provides feedback on whether the students answered the question correctly or not.
Variety of Responsive Measures for Monitoring Student Progress	The tool provides learning analytics that are organized, timely, and actionable, presented in a user-friendly format that is easy to interpret, with data privacy fully maintained.	The learning analytics are somewhat helpful but may not cover all aspects of the learning process or provide real-time data. Some interpretation of the analytics is required. There may be concerns about how data is collected.	The tool does not support the collection of learning analytics.
Curriculum Alignment	Targeted standard is directly taught through the tool	Targeted standard is reinforced through the tool	Skill or concept is not clearly connected to targeted standard
Ease of Integration			
User Friendly Interface	The tool interface is intuitive, with little to no learning curve for new users.	Some users require assistance to navigate or understand the functionality of the tool.	Users find the interface confusing, leading to a significant barrier to effective use.
Compatibility	The tool features seamless integration with the existing LMS and other tools used for instructional purposes.	The tool is mostly integrated, but some features may not be available directly within the LMS or other instructional tools.	The tool does not integrate with our existing LMS or other instructional tools and may require manual rostering and/or manual data updates due to incompatibility.
Flexibility & Customization	The tool allows for extensive customization to align with varied instructional strategies and learning objectives.	The tool has some level of customization, but the tool may not accommodate all pedagogical approaches.	The tool offers little to no customization, forcing instructors to adapt their teaching to the tool rather than the other way around.

Technical Support	The tool has comprehensive and readily available technical support resources.	The tool has technical support available but may not be readily accessible or responsive.	The tool has limited or inadequate technical support, creating periods of time where the tool is not functional for end users.
Accessibility & Inclusion			
User Interface & Content Accessibility	The tool provides clear directions and students with a range of abilities can launch and operate independently.	The tool provides directions, but teachers may need to show/model how to operate it or cue students when in use.	The tool is complex to learn and little to no directions are available for students and teachers.
Multimodal Interaction	The tool is capable of meeting the needs of students with a wide range of abilities and facilitates equal participation for all users. Does not require specialized equipment.	The tool performs best with certain equipment, some users may require a workaround to fully access the tool's features.	The tool creates barriers and requires specialized equipment for users with disabilities, offering no alternatives or adaptations.
Inclusive Design Principles	The tool demonstrates inclusivity in its design and interaction, complies with international accessibility standards and includes compatibility for a wide range of features.	The tool has some personalization options, but some features may require workarounds. Acknowledges accessibility as an important part of design.	The tool lacks consideration for diversity leading to exclusive outcomes for certain groups.
Transparency			
Inspectable & Explainable	The teacher is able to clearly understand why the tool has made instructional recommendations.	The teacher has limited information as to how and why the tool made instructional recommendations.	The teacher has no information or insight as to how and why the tool made instructional recommendations.
Overridable	The teacher has the ability to override the tool when they feel that the tool has made recommendations that may not be aligned to the needs of the student.	The teacher has the ability to override some of the tool's recommendations, but it is a cumbersome process.	The teacher does not have the ability to override any of the tool's recommendations.