

SISD's Vision for Technology Integration

Our Students will...

- access and consistently use age appropriate technologies in all subjects as tools for learning
- use technology as an integral part of learning while in and out of school
- be proficient in accessing information responsibly and ethically in order to acquire knowledge, master specific skills, and explore/enhance learning
- have equitable access to and regularly participate in multiple pathways to learning in and out of school
- access course content and have opportunities to earn course credit through a variety of venues, including virtual learning as an option

Our Teachers will...

- provide ongoing instruction and monitor of digital citizenship whenever possible
- serve as a facilitator for profound learning based on rigorous content using technology as a resource, as a tool for student engagement and integrated into curriculum
- receive training, instructional coaching, and evaluations that are aligned to the expected instructional practices
- provide rigorous and engaging learning tasks that utilize the power and potential of digital learning in a global environment

SISD will provide...

- tools and training needed for successful and ethical use of digital technologies and media
- tools, curriculum, and training to all teachers so that students have equal access to digital media
- up to date technologies, training, time and support to all teachers to ensure equal access and opportunities for all students
- uniformity within each campus by using a campus wide learning management system
- parent/community training on various subjects such as tools, safety, and the learning management system

SISD will ...

- create and follow policies, practices, and procedures that provide guidance and clarity regarding digital devices, digital communication, and expectations for student behavior
- create and follow guidelines that promote virtual learning across all content areas and grade levels
- meaningfully engage the community and students in shaping the practices needed for digital transformation in the district
- solicit ongoing community engagement, expertise, and feedback in developing and improving programs, practices, and procedures
- ensure that all staff be proficient in the campus wide learning management system

Preconditions for Success

- A robust and reliable network underlying the whole organization which supports multiple operating systems
- A network that enables students and teachers to access information from a variety of sources and locations in and out of school
- An array of age appropriate digital devices in the hands of teachers and students (1:1)
- Powerful software that allows students to create and communicate with devices
- Solid curriculum content in digital form
- Videoconferencing systems that permit communication by voice, video, graphics, text, and whiteboard
- Multimedia libraries containing educational and audio collections, fully indexed, available and on demand
- A plan that provides training in technology
- A plan that provides training in creating online curriculum projects tied to state standards