

The Texas Campus School Technology and Readiness (STaR) Chart

KEY AREA:	TEACHING & LEARNING					
Focus Area:	TL 1	TL 2	TL 3	TL 4	TL 5	TL 6
Levels of Progress:	Patterns of Classroom Use	Frequency/ Design of Instructional Setting Using Digital Content	Content Area Connections	Technology Applications (TA) TEKS Implementation (TAC Chapter 126)	Student Mastery of Technology Applications (TA) TEKS	Online Learning
Early Tech	Teachers primarily use technology to supplement instruction, streamline management functions, and present teacher-centered lectures Students use software for skill reinforcement	Most teachers occasionally use technology to supplement or reinforce instruction in classroom, library, or lab	Most teachers use technology for basic skills with little or no connections with content objectives	K-8 Campuses: Teachers are aware of the TA TEKS and the adopted TA instructional materials 9-12 Campuses: At least 4 high school TA courses are offered	K-8 Campuses: Within each grade level cluster (K-2, 3-5, 6-8), TA TEKS are mastered by up to 25% of the students 9-12 Campuses: TA TEKS are mastered by up to 25% of the students as measured by integration in core classrooms and TA courses	Most teachers use a few web-based learning activities
Developing Tech	Teachers primarily use technology to direct instruction, improve productivity, model technology skills, and direct students in the use of productivity applications for technology integration Students use technology to access, communicate and present information	Most teachers have regular weekly access and use of technology and digital resources for curriculum activities in the classroom, library, or lab	Most teachers use technology to support content objectives	K-8 Campuses: Teachers are aware of the TA TEKS appropriate to content areas and regularly include technology skills in planning and implementing instruction; use adopted TA materials 9-12 Campuses: At least 4 high school TA courses offered and at least 2 taught	K-8 Campuses: Within each grade level cluster (K-2, 3-5, 6-8), TA TEKS are mastered by 26 to 50% of the students 9-12 Campuses: TA TEKS are mastered by 26 to 50% of the students as measured by integration in core classrooms and TA courses	Most teachers customize several web-based lessons which include online TEKS-based content, resources, learning activities and interactive communication that support learning objectives
Advanced Tech	Teachers primarily use technology in teacher-led and some student-centered learning experiences to develop higher-order thinking skills and provide opportunities for collaboration with content experts, peers, parents, and community Students evaluate and analyze data to solve problems	Most teachers have regular weekly access and use of technology and digital resources in various instructional settings such as in classroom, library, lab, or through mobile technology	Most teachers incorporate technology in their subject area TEKS, and classroom applications of technology support the development of higher-order thinking skills and encourage collaboration	K-8 Campuses: Teachers are knowledgeable and consistently use the TA TEKS as appropriate for content area and grade level 9-12 Campuses: At least 4 high school TA courses offered and at least 4 taught	K-8 Campuses: Within each grade level cluster (K-2, 3-5, 6-8), TA TEKS are mastered by 51 to 85% of the students 9-12 Campuses: TA TEKS are mastered by 51 to 85% of the students as measured by integration in core classrooms and TA courses	Most teachers create web-based lessons which include online TEKS-based content, resources, learning activities, and interactive communications that support learning objectives
Target Tech	Teachers seamlessly integrate technology in a student-centered learning environment where technology is used to solve real world problems in collaboration with business, industry, and higher education Learning is transformed as students propose, assess, and implement solutions to problems	Most teachers and students have on-demand access to appropriate technology and digital resources anytime/anywhere for technology integrated curriculum activities on the campus, in the district, at home, or key locations in the community	Most teachers and students seamlessly apply technology across all subject areas to provide learning opportunities beyond the classroom that are not possible without the technology	K-8 Campuses: Teachers are knowledgeable of and seamlessly integrate the TA TEKS as appropriate for content area and grade level 9-12 Campuses: At least 4 high school TA courses offered and at least 4 taught or included as new courses developed as independent study or innovative courses	K-8 Campuses: Within each grade level cluster (K-2, 3-5, 6-8), TA TEKS are mastered by 86 to 100% of the students 9-12 Campuses: TA TEKS are mastered by 86 to 100% of the students as measured by integration in core classrooms and TA courses	Most teachers create and integrate web-based lessons which include online TEKS-based content, resources, learning activities, and interactive communications that support learning objectives throughout the curriculum
Correlation to Teacher STaR Chart	Patterns of Classroom Use	Frequency/ Design of Instructional Setting Using Digital Content	Content Area Connections	Technology Applications (TA) TEKS Implementation (TAC Chapter 126)	Student Mastery of Technology Applications (TA) TEKS	Online Learning