

Knox County R-I School District
Programs and Services Evaluation Form

Program: ___Technology

Person(s) responsible: SteveBlodgett, Technology Coordinator, Alex VanDelft Superintendent

Number of Employees: Certified_____Non-Certified__2__

Number of students enrolled/participating in the program: District-wide

Program: Local___X___State___X___Federal___X___

Goals and Objectives (Found in Strategic Plan):

- **Goal 1:** Develop and enhance quality educational/instructional programs to improve performance and enable students to meet their personal, academic, and career goals.
- **Strategy 3:** The district will implement strategies and materials including technology to help students develop communication, collaborative, and problem-solving skills as well as increase creativity and innovation.
- **Goal 2:** Recruit, attract, develop, and retain highly qualified staff to carry out the district's mission, goals and objectives.
- **Objective 1:** 100% of the staff will be supported through high quality professional development, to achieve a high level of student success.
- **Objective 2:** Provide professional development and support to ensure proper development, implementation and revision of curriculum that is aligned to the state standards and local district needs.
- **Objective 3:** Prepare all students for post-secondary training or productive occupations related to their education training following high school.
- **Goal 3:** Provide and maintain appropriate, functional and safe facilities.
- **Objective 1:** The district will house all programs in safe, accessible, and well-maintained areas in accordance with all local, state, and federal regulations.
- **Goal 4:** Provide and maintain appropriate instructional resources, and support services.
- **Objective 1:** The district will maintain and/or increase library resources and updated technology to support, enhance, and enrich curriculum,

- **Strategy 2:** The district will continue to use technology resources in sufficient quantity and quality to support, enhance and enrich the curriculum for the improvement of student achievement.

Evaluation Criteria (What gauges success?):

- Student learning: Student achievement data from MAP, Reading Eggs, ACT, and local assessments.
- Teacher Preparation and Delivery of Instruction: Type of technology training, number of teachers participating and evidence of classroom integration and student achievement.
- Administration/Data Management/Communication: Evidence of upgrading administrative management and use of technology district-wide.
- Resource Distribution and Use: Increase in the quality and quantity of equipment, software, etc. based on age, productivity and capability.
- Technical Support: Teacher, student, community and district satisfaction with the overall services provided by the Technology Department.

Types of data collected: (Check all areas that apply)

- ☐ Surveys of staff, community, students, business
- ☒ Standardized assessments, assessment statistics
- ☒ Longitudinal performance data
- ☒ Participation or placement rates
- ☒ Financial revenues/expenditures
- ☒ Internal evaluations by staff
- ☒ External evaluations by others
- ☒ Attendance rates
- ☒ Dropout rates
- ☐ Suspension/expulsion/discipline rates
- ☒ Participation rates
- ☐ Special program participation rates
- ☐ College/vocational attrition rates
- ☐ College/vocational completion rates
- ☐ Student attitude and interest surveys
- ☐ other

Procedures used to evaluate the collected data:

- Data is evaluated quantitatively focusing on measurement and numbers for comparison and trends for example MAP scores, usage rates, teacher training/participation, and inventory numbers. Qualitative evaluation directs a thorough and in-depth understanding of data from the surveys and internal/external evaluations.

Who collects the data? Administration, Testing Coordinator,

Who reports the data? Administration, Testing Coordinator,

Who analyzes the data? Administration

Success of program based on the data (benefits):

Progress is being made on all five goals.

- Successfully transitioned from Tyler SIS student information system to Infinite Campus student information system. Infinite Campus gives us features that we did not have before or they are better than what we had.
- Parent communication has been greatly improved with a new Infinite Campus parent portal providing Internet access to student grades, lunch information, and attendance.
- Our Knoxr1.us website combines several forms of notification in one website. It allows us to post news, information and events as well as allow us to notify parents and staff of important events and school cancellations. The website works with all major platforms, Apple, Android and Windows.
- Knox County is now streaming many events on youtube.com and Hudl.
- More and more teachers are using Google Apps for Education as a building block for teaching. This in combination with Apple programs has created an environment where teachers and students are learning about technology by using it.
- Teachers are being encouraged to create classroom curriculum using Apple programs. Some teachers are also using social media to set up pages for their classrooms.
- We are in our 13th year of providing students with iPads that they use in their classes to receive instruction and homework. These Middle School and High School students are allowed to take these iPads home with them at night so that they can finish homework.
- We now have 15 iPad with built-in cellular internet service. This has eliminated most of the need to have separate hotspots.
- Elementary PK-5th grades have been provided with iPad cabinets and enough iPads to use in each classroom. Taking technology learning all the way down to Pre-School.
- The Extreme wireless network has run smoothly and we had very few problems with the wireless this year. Having dependable wireless access has helped with the Technology instruction in the classrooms.

Recommended changes needed to achieve the goals and objectives of the program:

- Professional development needs to continue to be developed and implemented at the classroom level. The student learning/instructional use of technology needs to focus on communication arts and reading in the areas of student achievement while continuing to enhance math and science learning.
- Keeping our system up to date. We have one of the finest networks for a school our size and we need to strive to keep it that way.
- The phone system needs to be refreshed.
- Utilizing our new student information system Infinite Campus for a variety of tasks that we used to do by hand. Online registration, online Forms which can be done on the parent portal.

Action to be taken:

- The Professional Development Committee needs to continue to work in cooperation with administration to provide leadership in technology training..
- We have applied for more e-rate money to update our networking.
- Battery backup replacements are needed in all switching closets.
- Looking to either update our old phone system or purchase a new system.

Changes made in the last two years:

- Starting 2025, we started using iPads with cellular for students with no Internet access at home.
- We did an entire iPad refresh in the summer of 2024. So, students and teachers have the latest technology.
- Many Apps are being purchased to help with technology in the classrooms.
- Three new wireless access points installed in summer of 2025 as part of e-rate.
- We have upgraded our Internet bandwidth from 375 Mbs to 750 Mbs to handle increasing demands.
- Upgraded several software programs.
- We have added 2 more eSports computers making the total 16 to help develop the eSport team.
- We have now installed sound systems at both the Baseball and Softball fields.
- Installed Vape detectors in two of the 4 High School locker rooms. We now have 9 vape detectors installed.

Date presented to the Board of Education: September 15th 2026