

Piute School District Technology Vision 2016-2019

Introduction

Thoughtful use of technology provides staff and students with the tools needed to maximize the learning environment. A constant cycle of planning, implementing and reassessing the curriculum will ensure that students in Piute School District will be able to fully utilize technology as a learning tool.

This Technology vision is a guide for the implementation and support of technology throughout the Piute School District over the next three years. The purpose of this vision is to assist the staff at the district in evaluating the current and proposed status of technology at the schools and create a strategy to continue to integrate technology into the curriculum.

The mission of the Piute School District is to:

- Make certain that all students have an opportunity to gain the technology skills that will enhance learning in today's educational environment, and will promote success in future opportunities leading into the workforce.
- Ensure that teachers, administrators and other staff members have opportunities to increase their professional skills in the integration of technology to enhance instructional practices, communication, and productivity.

School District Technology Vision

Piute School District's vision is to have technology available and effectively supported for all students and staff:

- To make available access to global information
- To assist with different learning styles
- To provide accommodation for individual student learning rates
- To support a cooperative learning environment
- To assist students to accept responsibility for their effort learning
- To provide equitable access to meet the curricular needs of all students
- To cultivate creativity and enhance critical thinking skills
- To offer a medium for expression and communication
- To gather and review information for performance enhancement
- To advance the efficiency of administrative responsibilities
- To offer skills and proficiencies essential for the workforce

Overall Goals

Piute School District's goals reflect our commitment to accountability and to the measurable review of our academic, organizational, and school viability. The goals of Piute School District are:

GOAL 1: Academic Achievement: Enhance student academic achievement through the use and integration of technology into the curriculum throughout all grade levels.

GOAL 2: Professional Development: Make certain that all educators have the opportunity to become proficient in the use and integration of technology in the classroom.

GOAL 3: Reasonable Technology Access & Resources: Strive to provide all schools in the district with the network capacity, infrastructure, staffing and equipment to integrate technology successfully.

GOAL 4: Evaluation: Develop a continuous process of evaluation and accountability for the use of educational technology as a teaching and learning tool, a measurement and analysis tool for student achievement, and a fiscal management tool.

GOAL 5: Increase communication with the community: Make certain opportunities are formed for the community to observe and participate in the use of technology in each of the schools throughout the district.

GOAL 6: Distance Education: Maintain and enhance when necessary the distance educational infrastructure and opportunities with in the district.

Short Term Goals

- Upgrade wireless capacity district wide.
- Upgrade the district network backbone with GBps connections district wide.
- Integrate 1 to 1 device model to 6th grade at CES and 5th and 6th grades at OES.
- Creation of Security policy and protocols following the CIS 20.
- Develop protocols for implementing technology and technology support

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