

# TECHNOLOGY PLAN

WHITE BEAR LAKE AREA SCHOOLS

Strategic Initiatives

- » Strengthen communication, collaboration and support the development and management of online coursework for staff and students through Schoology
- » Empower excellence in instruction and communication through proactive staff development
- » Incorporate technology into the curriculum planning process
- » Ensure all classrooms have appropriate technology
- » Provide clear and equitable expectations for all teachers as they implement collaboration, critical thinking, creativity, and communication skills with metrics that measure effectiveness
- » Develop a clear technology scope and sequence

- » Ensure equitable access to technology for all learners
- » Expand our current wireless to establish 100% coverage in each building
- » Develop a policy for board approval that leverages students' access to mobile technology and use of that technology in the classroom
- » Maintain at least a 3:1 student to computer ratio
- » Leverage the power of technology to nurture the unique talents and abilities of every student, develop a lifelong love of learning, increase engagement and promote academic excellence
- » Leverage cloud computing
- » Use technology to promote multiple ways of acquiring and demonstrating skills
- » Employ technology tools to promote and monitor post-secondary readiness

- » Ensure that informational technology is accessible by all employees, learners and families
- » Leverage technology to strengthen global, local and intra-district communication
- » Enhance communication, interaction and collaboration through the use of a web site, learning management system (Schoology) and other online resource
- » Establish a process to facilitate the collection and implementation of innovative ideas
- » Develop and administer a comprehensive needs assessment at every White Bear Lake Area School in order to provide direction to future partnerships

- » Develop a flowchart and service contract that explain technology support expectations and responsibilities with metrics that measure effectiveness
- » Increase the speed, effectiveness and transparency of technology support
- » Redefine roles and responsibilities, add staff where needed and streamline operations to ensure top-level customer service
- » Deploy, train and support technology coaches, computer aids and technicians to meet each building's individual needs
- » Provide a single-sign-on solution
- » Continue to increase network capacity

Empower excellence in teaching and communication through proactive staff development and innovative instruction

Promote success for all learners through technology access and collaboration

Utilize technology to strengthen partnerships

Enhance our infrastructure and improve technology service

Goals

**Extraordinary Teaching**

**Lifelong Learning**

**Partnerships & Innovation**

**Service & Capacity**

*Leading minds to learning, hearts to compassion and lives to community service.*