

**School Town of Munster**  
**Technology Purpose and Direction**  
**2013-2016**

**Vision**

In our ever-changing world, technology use in the School Town of Munster occurs in everyday practices to support teaching and learning in a digital society.

**Mission**

The School Town of Munster will provide an equitable, safe and secure technological environment that provides innovative approaches to teaching and learning with current technology, information resources, and training.

**Core Beliefs**

- Technology will support the district and school goals.
- The use of technology will enable learners to become effective, efficient, innovative and successful in their life pursuits.
- Staff members will continuously evaluate the level of competency necessary to use technology.
- Students and staff members will use technology as a tool to access, create, synthesize, evaluate, and communicate information.
- Technology will facilitate adaptive and personalized learning opportunities.
- Students will participate in authentic learning opportunities.
- Teachers will use technology to create instructional materials, develop and deliver instructional plans and evaluate student learning.
- Teachers will be supported with ongoing professional development
- Teachers will promote, support, and model the use of technology for instruction by being facilitators/coaches for learning among students and staff.
- Administrative services and business functions will be supported and enhanced by technology.
- All stakeholders will be able to access district information and communicate with teachers.
- The technology infrastructure will allow users to communicate between schools, homes and to interact with worldwide information.
- Teachers use technology to provide equitable learning experiences for all students, at all levels.
- Equitable digital resources will be provided for all students.

- The allocation of resources will support technology initiatives.
- Students have opportunities to take courses online or in a blended learning environment based on a traditional or alternative school schedule.
- The organization and analysis of data through the use of technology provides the vehicle for data-driven decision making.

## **Goals**

### **Goal 1**

Teachers will utilize technology to support the curriculum and improve student achievement.

#### **Objectives**

- The use of technology will be aligned with specific learning outcomes.
- The use of technology will be equitable within grade levels and courses.
- Professional learning opportunities will address the implementation of curriculum.
- Research-based learning activities will be designed to engage students in a level of deeper understanding.
- Access to programs will be available 24/7: anytime learning.

#### **Evaluation**

- Formative and summative assessments will be used to measure learning outcomes.
- Teacher evaluations and walk-throughs will be used to document observable technology use.
- Teacher and student surveys.
- Student work.
- Teacher lesson plans.
- Program usage reports.

#### **Activities**

- Needs assessment

### **Goal 2**

Students will communicate through a variety of processes to consume and produce information.

#### **Objectives**

- Students will acquire and master technological skills.
- The use of technology will promote higher level processing and problem solving skills.
- Students will participate in meaningful digital learning activities that reflect college and career readiness.
- Access to programs will be available 24/7: anytime learning.

#### **Evaluation**

- Formative and summative assessments will be used to measure learning outcomes.
- Walk-throughs will be used to document student engagement with technology.
- Teacher and student surveys.
- Student work.
- Teacher lesson plans.

- Program usage reports.

### **Goal 3**

All stakeholders will demonstrate responsible and ethical digital citizenship.

#### **Objectives**

- Stakeholders will understand the requirements of being a digital citizen.
- Stakeholders will practice and demonstrate good citizenship.

#### **Evaluation**

- Utilize a variety of evaluation methods to determine students' understanding of digital citizenship.
- Student products.
- Teacher lesson plans.