

# **Technology Curriculum Mission and Beliefs**

## **Mission**

The mission of the Technology Curriculum is to ensure that everyone in the Bay-Arenac ISD educational community learns to use current and emerging technologies to enhance the quality of education and life.

## **Beliefs**

We believe that...

- Technology must play an important role in all areas of instruction.
- Students should leave Bay-Arenac ISD schools with knowledge of the practical applications of technology.
- Technology in Bay-Arenac ISD schools should be used as a multifaceted tool.
- Technology should improve the quality of education.
- Technology is now the way we gather, process, and view information and communication.
- Technology enhances teachers' effectiveness in delivering instruction.
- Technology needs to have budget support.
- Schools need to enhance communication with parents by using available technology.
- Technology places users in an information-rich environment, provides access to a broader world of communication and interaction, and generally enhances the teaching/learning process.
- Successful utilization of technology requires the support of ongoing, high quality training and users who commit to a process of lifelong learning.
- All users should have the opportunity to develop technology skills regardless of their ability level, socio-economic status, or career goals.
- Through the utilization of technology, users develop skills of critical thinking, problem solving, intellectual and ethical discrimination, self-directed learning, effective communication, and general workplace readiness.

- A fully integrated technology program should enhance or establish collaborative efforts with the community, cooperating school districts, county educational institutions, post-secondary institutions, and business/industry.
- Ongoing evolution of a technology curriculum should focus on industry standards, reliable research findings, and an evaluation of the quality of utilization as well as the quantity of technology made available.