

**INSTRUCTIONAL RESOURCES FOR TEACHERS****Educational Technology**

Computers and related interactive learning technologies are powerful tools within the educational environment. To prepare our students for a complex, information-filled and computer-equipped world, we need to give more emphasis within our curriculum and instructional approaches to problem-solving processes using technological hardware and software.

The introduction of new interactive learning technologies in the curriculum presents us with significant challenges and opportunities. Not only can the computer and related tools help us to deliver instruction more effectively and productively, but they can also serve as an impetus for revitalizing what we teach. In developing and implementing a computer-based instruction program, we will utilize the following principles and understandings:

1. One of the most pressing needs for educators continues to be the teaching of basic skills in reading, written and oral communication and mathematics.
2. Technological competencies need to be integrated into existing curriculum.
3. Technology presents an opportunity to revitalize the existing curriculum, not merely automate it. In the case of the basic skills, the demands of an emerging information-rich economy require that traditional basic skills be augmented with such "new" basics as problem-solving, evaluation, synthesis, analysis, application, decision making and communicative abilities.

The Superintendent and his/her staff will develop educational goals and objectives and a plan for acquisition of hardware and software and training of staff in the technological competencies needed to achieve this policy.