

COMPUTER/TECHNOLOGY LITERACY ISSUES

Technology in Society

Computers, television, consumer electronics, electronic publishing and telecommunication technologies are rapidly merging to create a new medium, the information superhighway. As these technologies merge into a single interactive information industry, changes in access to and use of information services and tools will profoundly influence educational goals, content and structure.

Advanced and Emerging Technologies

Changes in technology require frequent reassessment of implementation strategies and the development of strategies based on system-wide standards for communications, hardware and software that provide for assessment of the cost-effective replacement and/or adaptation of both obsolete and soon-to-be obsolete hardware and software.

IMPLEMENTATION STRATEGIES

- The Superintendent, through the District's Director of Information Technology Services will develop and maintain a comprehensive and continuous long-range Fall Mountain Regional School District educational technology implementation planning process. This process should be designed to plan, guide and assess the effective implementation of all aspects of this policy. The Superintendent shall present this plan to the Board for its review and approval and shall from time to time develop and present to the Board for its approval revised plans.
- The Superintendent and Director of Information Technology Services will direct staff to develop implementation strategies which include but are not limited to the following:
 - Consult and collaborate on a continuing basis with education, business, community and government groups both locally and nationally.
 - Identify student competencies in using educational technologies to access, analyze, apply and communicate information.
 - Identify staff competencies required for integrating and applying information technologies in instruction and support (e.g., E-mail).
 - Establish and continually update an ongoing staff development program to implement this policy.
 - Identify educational management tools to be acquired and implemented.
 - Establish baseline standards to ensure that all schools and offices have adequate and appropriate hardware, software, multimedia materials and communications capabilities as rapidly as available resources permit.

- Identify, document and evaluate core processes that need improvement or reengineering to maximize the productivity and educational benefits from technology investments.
- Make every effort to fund technology related professional development opportunities.

FMRSD

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