## SCOTLAND BOARD OF EDUCATION Board Policy

## Instruction

## **Technology and Instruction**

Computers, computer networks, Internet access, e-mail and other digital technologies are effective and important resources in today's educational environment. The Board of Education has installed computers, a computer network, including Internet access and an e-mail system, to enhance the educational and business operations of the district. As such, these systems are being made available to employees of the district solely for district-related educational and business purposes. All users of these systems must restrict themselves to appropriate district-related educational and business purposes.

Students shall be taught to become technologically literate and acquire that collection of skills, knowledge, values, and relationships that allows them to function as productive citizens in a global and digital society. Digital literacy for all students is expected to be accomplished over a number of years in a planned and systematic program.

Continuous evaluation of progress toward this goal is to be conducted by the superintendent and school district staff.

The program on instruction in digital literacy requires attention to the following components:

- 1. **Curriculum**: Objectives for instruction will be designed to promote sequential learning awareness, theory, and application of digital technology.
- 2. **Hardware**: Specifications for selection will be designed to ensure durable, functional, and updated equipment.
- 3. **Software**: Programs for use in digital technology, whether commercial or locally developed, will be selected and shared, within constraints of copyright laws, in the school system to promote maximum learning.
- 4. **Staff Development**: Employees shall be offered training in the effective use of digital tools and resources.
- 5. **Resources and Funding**: A commitment of school system resources is required for the development of the digital literacy program. The Board of Education shall budget district funds for this program as well as seek other public and private funding for district technology.

Legal Reference: Connecticut General Statues

10-221 Board of Education to prescribe rules.