

Instruction

Technology and Instruction

The (Board) recognizes that all students, by the end of grade 12, must be 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. Students must be able to apply technology related strategies to acquire content knowledge, collaborate with others, communicate ideas, solve problems and pursue personal interests.

Computers, network resources, and other technology are an integral part of the District's instructional programs and must be integrated into curricula at all grade levels. The Board is committed to providing the necessary equipment, personnel and staff development to accomplish these goals.

The Board fully embraces the program goals and instructional practices for information and technology literacy contained in the Connecticut Information and Technology Curriculum Framework and the Digital Citizenship, Internet Safety, and Media Literacy Guidelines and Recommended Actions.

The program of instruction in technology literacy requires attention to the following components:

1. **Curriculum** - Objectives for instruction will be designed to promote sequential learning awareness, theory, and application of technology.
2. **Hardware** - Specifications for selection will be designed to ensure durable, functional and updated equipment.
3. **Software/Applications** -- Programs for use in technology, whether commercial or locally developed, will be selected and shared within the school district to promote maximum learning.
4. **Network Resources** - Tools and content to facilitate instruction and learning.
5. **Staff Development** - Employees shall be offered training in the effective use of digital tools and resources.
6. **Providing Resources and Funding** - Commitment of school district resources is required for the development of the technology literacy program.

(cf. 4131 Professional Development)

(cf. 6141.321 Acceptable Use of the Internet)

(cf. 6141.3291 District Assigned Device)

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HAMDEN PUBLIC SCHOOLS
Hamden, Connecticut