

SALEM SCHOOL DISTRICT  
Salem, Connecticut

INSTRUCTION

TECHNOLOGY AND INSTRUCTION

In addition to instructional materials and audio-visual materials, an increasing field of technological aids and equipment become integral parts of districts instructional programs. Computers, telecommunications equipment and laser technology all have a variety of applications across the curricula.

The Board of Education wants all students, by the end of grade 12, to be independent, competent, responsible and confident users of information and technology and to be able to apply related strategies for acquiring basic skills and content knowledge, collaborating with others, communicating ideas, solving problems and pursuing personal interests.

When budgeting for computers and related technology, the Board may seek outside funding for computer hardware and software, as well as funds for training programs. Cooperative purchasing/leasing agreements through the education service district are another means of economizing.

The Board fully embraces the program goals for information and technology literacy contained in the Connecticut Information and Technology Curriculum Framework. (Appendix A)

In all its technological purchases, training programs and applications, the District should seek to further its basic instructional goals and the goals contained within the aforementioned Framework.

Legal Reference: Connecticut General Statutes: 10-221 Boards of Education to prescribe rules.

Policy Adopted: September 10, 1996  
Policy Revised 1<sup>st</sup> Reading: March 6, 2006  
Revised Policy Adopted: March 20, 2006  
Revised Policy 1<sup>st</sup> Reading: June 5, 2017  
Revised Policy Adopted: July 17, 2017

## PROGRAM GOALS

As a result of education in Grades K-12, each student will attain a level of information and technology literacy skills that will enable them to:

- Communicate information and ideas, conduct research, organize data and solve problems, and create original works;
- Demonstrate responsible, legal and ethical use of information and technology.
- Use effective and efficient strategies to explore and use a wide range of information and technology resources to gain knowledge, deepen understanding, make informed decisions and solve problems for educational, career and personal pursuits;
- Apply information and technology competencies to learning in the content areas;
- Locate, evaluate, interpret and synthesize information from print and non-print sources; and
- Use technology tools to enhance learning, increase productivity and promote creativity.