

# Strategies and Action Plan: Technology

## **Committee Members**

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**Action Plan: Technology**

**Goal 1:** Improve student academic achievement through the use of technology in elementary and secondary curriculum.

**Objective 1:** None specified

Action	Indications of Success	Projected Completion Date
Provide a curriculum embedded with technology	None specified	None specified
Create technology required lessons that can be embedded in the curriculum	None specified	None specified
Provide example technology embedded lessons that support the curriculum	None specified	None specified
<p>The two types of technology Wallingford Public Schools employs are Instructional and Administrative. Instructional technology directly supports classroom instruction. Administrative technology supports productivity and communication, including infrastructure technology requirements.</p> <p>Create two ongoing Technology Committees</p> <ul style="list-style-type: none"> <li>• Instructional technology</li> <li>• Administrative technology</li> </ul>	None specified	None specified
Build and utilize online	None specified	None specified

<p>learning communities – connecting students to professional content, resources, and systems that empower them to create, manage and assess engaging and relevant learning experience for students both in and outside school</p>		
<p>Implement On-Demand Learning opportunities to provide students required knowledge that cannot be covered in school</p>	<p>None specified</p>	<p>None specified</p>

**Action Plan: Technology**

**Goal 2:** Ensure that all faculty members and staff are proficient in the use and integration of existing technology and ongoing professional development activities in emerging technologies are provided.

**Objective 1:** None specified

Action	Indications of Success	Projected Completion Date
Create and implement K-12 technology literacy standards for students, teachers, staff and administration	Implementation of standards similar to the ISTE, NETSIS, ICT or the Massachusetts K-12 Technology Literacy Standards	None specified
Create and implement K-12 technology literacy assessments for students, teachers, staff and administration	Implementation of assessments similar to the Massachusetts Technology Assessment System	None specified
Require and promote professional development that includes the integration of technology in the curriculum	Implementation of standards similar to the ISTE, NETSIS, ICT or the Massachusetts K-12 Technology Literacy Standards	None specified
Develop and implement staff and student technology surveys to assess current skill levels and ongoing technology needs	None specified	None specified

**Action Plan: Technology**

**Goal 3:** Ensure that all K-12 educational institutions have the capacity, infrastructure, staffing, and equipment to meet academic and business needs for effective and efficient operations and communications.

**Objective 1:** None specified

Action	Indications of Success	Projected Completion Date
Create a technology connected environment	Implement of Sharepoint 2010 Version to provide a database for community  Implement the Naviance software to provide and electronic portfolio for students	None specified
Investigate new devices to meet the needs of 21 <sup>st</sup> communication and collaboration	Participation in professional technology associations, i.e. CECA, CASL, Google Educators, etc.  Participation in technology webcasts and conferences	None specified

**Action Plan: Technology**

**Goal 4:** Develop a plan of current and future financing requirements to ensure that K- 12 resources are available for all students, faculty members, and staff, so they can become technologically literate and proficient. Develop a schema of current and future financing requirements to support the technology plan.

**Objective 1:** None specified

Action	Indications of Success	Projected Completion Date
Line item included in annual district technology budget to allocate additional needed and equitable technology resources among the elementary and secondary schools	None specified	None specified
Investigate and utilize grant opportunities to provide additional technology resources and training	None specified	None specified
Establish community technology council to provide technology expertise and possible resources	None specified	None specified

**Action Plan: Technology**

**Goal 5:** Develop a continuous process of evaluation and accountability for the use of technology as a:

- a. teaching and learning tool,
- b. productivity tool,
- c. measurement and analysis tool for student achievement,
- d. fiscal management tool.

**Objective 1:** None specified

Action	Indications of Success	Projected Completion Date
None specified		