Abington Public Schools: Strategic Action Plan

Strategic Goal: To maximize opportunities provided by technology to transform teaching and learning

Strategic Objective: Provide all staff and students access to current hardware and software, achieving one to one computing ratios.

Action Steps	Person(s) Responsible	Indicators of Accomplishment	Status
New technology to be researched, recommended and funded for purchase	**District and School Administration, Department Heads, Coordinators, Curriculum Leaders, Tech Liaisons, P.D. Council, Technology Staff *Instructional Technologists**	**Researched and recommended new technology purchased**	**Technology Advisory Committee established** **Research of new technology ongoing**
Establish one-to-one computing pilot programs to evaluate the effects of one-to-one computing on Teaching and Learning **Examples: one-to-one opportunities, one device per student (shared), one device per student (not shared), bring your own device**	**District and School Administration, Department Heads, Coordinators, Curriculum Leaders, Tech Liaisons, P.D. Council, Technology Staff *Instructional Technologists**	**Pilot programs established and the effect on teaching and learning evaluated**	**Technology Advisory Committee researching 1 : 1 computing** **Survey developed to identify devices**
Improve student-to-computer ratios	**District and School Administration, District Technology Staff**	**Student-to-computer ratios improved at all grade levels**	**Ongoing**
Evaluate and update instructional software, as appropriate	**District and School Administration, Department Heads, Coordinators, Curriculum Leaders, Tech Liaisons, P.D. Council, Technology Staff *Instructional Technologists**	**Instructional software evaluated and updated, as appropriate**	**Ongoing**

* New Position
** New Committee

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Strategic Goal: To maximize opportunities provided by technology to transform teaching and learning

Strategic Objective: Develop and implement a technology literacy curriculum for all students.

Action Steps	Person(s) Responsible	Indicators of Accomplishment	Status
Develop and implement a technology curriculum in accordance with the Massachusetts Technology Literacy Standards and Expectations, Pre-K to12	**District and School Administration, Department Heads, Coordinators, Curriculum Leaders, Tech Liaisons *Instructional Technologists**	**Technology curriculum developed and implemented in accordance with the Massachusetts Technology Literacy Standards and Expectations Pre-K to12**	**Ongoing** **CPCDC Committee discussing standards**

* New Position
** New Committee**

Abington Public Schools: Strategic Action Plan

Strategic Goal: To maximize opportunities provided by technology to transform teaching and learning

Strategic Objective: Implement appropriate professional development in instructional technology.

Action Steps	Person(s) Responsible	Indicators of Accomplishment	Status
Provide staff differentiated professional development, allowing them to progress through the levels of proficiency, as defined by the Massachusetts Technology Self Assessment Tool (TSAT)	**District and School Administration, Department Heads, Coordinators, Curriculum Leaders, Tech Liaisons, P.D. Council, Technology Staff *Instructional Technologists**	**Differentiated professional development is provided** **All staff members are progressing through the levels of proficiency, as defined by the TSAT**	**Liaisons providing PD workshops** **Individual school liaisons, provide follow up**

* New Position
** New Committee

Abington Public Schools: Strategic Action Plan

Strategic Goal: To maximize opportunities provided by technology to transform teaching and learning

Strategic Objective: Add appropriate instructional technology support

Action Steps	Person(s) Responsible	Indicators of Accomplishment	Status
Appropriately budget for and hire Instructional Technologists	**District and School Administration School Committee**	**Budget secured and an appropriate number of Instructional Technologists are in place**	**Included in preliminary budget 2013-2014**
Appropriately budget for and hire technology support personnel	**District and School Administration School Committee District Technology Staff**	**Budget secured and an appropriate number of support personnel are in place**	**Included in preliminary budget 2013-2014**
Provide coaching and mentoring following professional development	**Tech Liaisons * Instructional Technologist**	**Coaching and mentoring programs are regularly provided following professional development**	**Ongoing Tech Liaisons**
Provide regularly scheduled, voluntary professional development opportunities to promote the effective use of technology to improve student achievement	**Department Heads, Coordinators Tech Liaisons * Instructional Technologist P.D. Council Technology Staff**	**Regularly scheduled, voluntary professional development opportunities are provided**	**Ongoing Tech Liaisons**

* New Position
** New Committee

Abington Public Schools: Strategic Action Plan

Strategic Goal: To maximize opportunities provided by technology to transform teaching and learning

Strategic Objective: Commit to a regular plan to evaluate, consider, and acquire emergent technology.

Action Steps	Person(s) Responsible	Indicators of Accomplishment	Status
~~Use the Massachusetts' Technology Plan to~~ Annually review the district's current technology status	District and School Administration Tech Liaisons Technology Staff and * Instructional Technologist **Technology Committee	~~Massachusetts' Technology Plan is used annually to evaluate the districts technology status~~ Technology Advisory Committee annually evaluates the districts technology status, using best practices for education	Mass Tech Plan replaced with Tech Readiness for PARCC assessment District Technology Plan updated annually
Provide staff members the opportunity to attend technology conferences. Examples: MassCue	District and School Administration, Department Heads, Coordinators, Curriculum, Tech Liaisons, P.D. Council, Technology Staff and * Instructional Technologist	Opportunity to attend technology conferences provided to interested staff members	Ongoing
Establish a technology committee to annually review the technology plan, technology related policies and recommend emergent technology	Technology Staff , Tech Liaisons * Instructional Technologist	Technology committee created Committee recommends emergent technology for evaluation/purchase and annually reviews technology plans and policies	Committee established, and meets regularly

Approved by the
Abington School Committee
on February 28, 2012

* New Position
** New Committee