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# Pennsylvania Department of Education

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COMMONWEALTH OF PENNSYLVANIA  
**DEPARTMENT OF EDUCATION**  
333 MARKET STREET  
HARRISBURG, PA 17126-0333

## **Educational Technology Plan**

**August 25, 2006**

**Entity:** Huntingdon Area SD

**Address:** 2400 Cassady Ave Ste 2  
Huntingdon, PA 16652-2618

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## Core Purpose

### Mission

Through the leadership of the Strategic Planning Committee and the High School's Project 720 reform efforts, the Huntingdon Area School District has revised the mission statement to more concisely reflect its purpose. The mission statement of the Huntingdon Area School District is as follows:

**Working together to inspire students to become lifelong learners and productive global citizens**

### Vision

Vision Statement

**Everyday, all students are challenged to develop their full potential and experience success, leaving school inspired and eager to return the next day.**

### Shared Values

The core values that will permit the Huntingdon Area School District to achieve its mission are as follows: **Safety, Respect, Collaboration, and Empowerment**. In addition, the following Strategic Policies will support the organizational goals:

1. Keep students at the center of decision-making.
2. Adhere to the Strategic Planning Process.
3. Not tolerate any behavior which demeans the dignity or respect of an individual.
4. Expect quality work and continuous improvement from all.
5. Expect teamwork, collaboration and problem solving.
6. Solicit input from the stakeholders when making decisions.
7. Promote risk-taking in support of quality goals.
8. Ensure that resources are managed in a prudent and cost effective manner.
9. Monitor and adjust programs based on data and input.

### Needs Assessment

Annually, in the spring of the year, the staff participates in a technology needs assessment that is a component of the Professional Development survey. Staff members identify their needs and interests and training sessions are developed to address these identified needs.

The teachers are afforded opportunities to take professional development classes/workshops/seminars increasing their skills and knowledge in the use of the district technology. Based upon the perception survey, the monitoring of teaching and instruction appears to decline from staff to parents to students. This will be addressed by using technology to increase communication among all stakeholder and disseminate information.

### Goals and Strategies

#### **Goal: Technology Integration and Development**

*Description:* The goal of the technology plan is to enhance and enrich student learning, productivity, communication and educational opportunities through the effective use of 21st century technologies.

**Strategy: District Infrastructure and Support**

*Description:* The artful use of technology to impliment cultural and pedagogical reform resulting in active student learning.

*Educational Practices:* Artful Use of Infrastructure, Continuous Learning Ethic, Quality Leadership, Quality Teaching

Activity	Description	Evaluation Procedure	
Developing and implementing technology policies to ensure proper use.	District wide administrators, in collaboration with parents, students and the community, will review and develop technology policies insuring safe and appropriate use for all stakeholders. This will include but not be limited to use of I safe.	Ed. Tech. Planning committee will meet annually to review and evaluate the needs and the effectiveness of policy related to technology.	
<b>Person Responsible</b>	<b>Timeline for Implementation</b>		<b>Resources</b>
Leanora Bishop	<b>Start</b> n/a	<b>Finish</b> n/a	\$0.00

Activity	Description	Evaluation Procedure	
Hardware/software to support educational needs as well as increase the quality of our infrastructure.	PC replacements, maintenance of district repair budget, continue use of Distance learning, research and investigation of funding sources necessary to acquire technology, infrastructure, and support for the HASD classrooms of the future.	Ed. Tech. Planning committee will meet quarterly reviewing and evaluating the needs and the progress of the activity.	
<b>Person Responsible</b>	<b>Timeline for Implementation</b>		<b>Resources</b>
Leanora Bishop	<b>Start</b> n/a	<b>Finish</b> n/a	\$0.00

Activity	Description	Evaluation Procedure	
Increasing communication skills and use of available tools	Continue use of Blendedschools.net and the integration of a technology-based program that integrates Internet resources into classrooms and provides for improved parent/guardian communication and extended learning opportunities for students	Ed. Tech. Planning committee will meet quarterly reviewing and evaluating the needs and the progress of the activity.	
<b>Person Responsible</b>	<b>Timeline for Implementation</b>		<b>Resources</b>
Leanora Bishop	<b>Start</b> n/a	<b>Finish</b> n/a	\$0.00

Activity	Description	Evaluation Procedure	
Provide Staff Development	The Strategic Planning Technology Committee, the HASD Professional Development Steering Committee and the TIU will work in cooperation to provide the necessary training so that all administrator, teachers and stakeholders have the necessary training in the area of focus.	Ed. Tech. Planning committee will meet quarterly reviewing and evaluating the needs and the progress of the activity.	
<b>Person Responsible</b>	<b>Timeline for Implementation</b>		<b>Resources</b>
Leanora Bishop	<b>Start</b> 8/16/2006	<b>Finish</b> 4/18/2007	\$0.00

**Staff Development**

The Strategic Planning Technology Committee, the HASD Professional Development Committee and the TIU collaborate to provide the administrators, teachers and stakeholders necessary training. Professional development plays an essential role in successful education reform. Equitable access for all educators to such professional development opportunities is imperative. High-quality professional development incorporate the following principles:

1. focuses on teachers as central to student learning, yet includes all other members of the school community;
2. focuses on individual and organizational improvement;
3. respects and nurtures the intellectual and leadership capacity of teachers, principals, and others in the school community;
4. reflects best available research and practice in teaching, learning, and leadership;
5. enables teachers to develop further expertise in subject content, teaching strategies, uses of technologies, and other essential elements in teaching to high standards.

The district Professional Development Committee determines professional development needs using survey results from teachers, administrators and district staff. The committee facilitates the acquisition of resources, strategies, and activities based on best practices and needs. During PD days specific slots are allocated for various technology activities. Faculty and staff have opportunities to attend in house training as well as off site. Opportunities are available from TIU 11, Blended Schools, teacher associations, various colleges and universities, PASCD, PASSE, PDE, and other associations.

Classes and seminars are available on an ongoing basis on the .use of distance learning delivery systems (Blackboard), student management system (ProSoft), use of smart boards and projectors. Faculty is given opportunities to work with colleagues in the technology writing labs and libraries.

**Budget**

**Summary: Potential Funding Distribution**

Funding Source	Year 1	Year 2	Year 3	Total
<b>TOTAL</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

<b>GRAND TOTAL</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
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**Monitoring**

Monitoring is the process of reviewing the implementation of the technology plan against our timelines and objectives. The building administrators will monitor the technology implementation activities by using district observation and evaluation instruments, guided by the district initiatives and strategic plan. The administrative Ed. Tech. Planning committee will meet annually reviewing the administrator's observations and evaluations and determine how the district uses technology to achieve engaged learning.

## Evaluation

The administrative Ed. Tech. Planning committee will meet annually reevaluating the district's current technology status, and allow the planning committee to identify early action items. Using the monitored activities, the building administrators, will evaluate **as follows:**

1. Standards/ Learning Objectives- Curriculum standards and learning objectives are specific and focused, intentionally driving the use of technology
2. Curriculum Linking with Technology uses- Curriculum linking creates unique content learning benefits. Content learning experiences/benefits are extended and would be impaired or impossible without the use of technology.
3. Cognitive Tasks- Task requires synthesis and evaluation of information. Going beyond existing understanding to create own original position or product. Knowledge creation is expected.
4. Assessment Practices- Student product assessed on content as well as the effective, appropriate use of technology to promote or communicate the learner's understanding.
5. Overall Focus of Technology Use- Technology uses primarily "Transforming." Task creates new learning stories with new tools.