



***Hicksville Exempted
Village School District
Technology Plan
2009-2011***

Curriculum:

Hicksville Schools will continue to improve and enhance all curriculum through the use of technology.

PD:

Provide sustained and tiered technology professional development across the curriculum.

Hardware and Software:

Continue to meet the Hardware and Software needs of staff and students.

Parent and Community:

Increase awareness and engage parents and community members in the use of technology at Hicksville Schools.

Goal: Provide sustained and tiered technology professional development across the curriculum.

- Objective:**
1. Determine staff professional development needs in technology.
 2. Provide PD for technology in a systematic way.
 3. Teachers will learn to use assistive technology to better serve all students.

Timeline:

2009-2010	2010-2011	2011-2012
<p>1. Develop and implement a professional development plan based on needs assessment (BETA survey and locally-developed checklist of skills).</p> <p>2. Professional development opportunities will be tiered, focused, and individualized based on the results of the needs assessment.</p> <p>Include a technology component in each district/building professional development sessions as often as possible.</p> <p>3. Special education teachers develop a plan for their students' needs in assistive technologies.</p>	<p>1. Re-evaluate and implement a professional development plan based on needs assessment (BETA survey and locally-developed checklist of skills).</p> <p>2. Professional development opportunities will be tiered, focused, and individualized based on the results of the needs assessment.</p> <p>Include a technology component in each district/building professional development sessions as often as possible.</p> <p>3. Professional development provided for all teachers to be able to utilize assistive technologies for their students.</p>	<p>1. Re-evaluate and implement a professional development plan based on needs assessment (BETA survey and locally-developed checklist of skills).</p> <p>2. Professional development opportunities will be tiered, focused, and individualized based on the results of the needs assessment.</p> <p>Include a technology component in each district/building professional development sessions as often as possible.</p> <p>3. Professional development provided for all teachers to be able to utilize assistive technologies for their students.</p>

Evidence of Attainment:

Checklist of teacher technology skills. Agendas of inservices. Assistive technologies for students imbedded into teacher lesson plans.

Goal: *Hicksville Schools will continue to improve and enhance all curriculum through the use of technology.*

- Objective:**
1. Investigate employment of a Technology integration Specialist
 2. Develop a K-12 district technology curriculum plan using the existing k-8 Tech curriculum and the OACS for technology
 3. Continue and expand the district's 1-to-1 initiative

Timeline:

2009-2010	2010-2011	2011-2012
<p>1. Investigate the job description/funding from other districts across the state regarding TIS. Define the qualifications.</p> <p>2. Establish district technology team to address technology curriculum including keyboarding, Internet safety/ethics, and website resource evaluation, etc.</p> <p>3. Include freshmen in 1-to-1 laptop program.</p> <p>Investigate laptop checkout program for grades 7 and 8.</p> <p>Explore 1-to-1 opportunities for grades 4 through 8.</p>	<p>1. Develop job description, and obtain funding stream</p> <p>2. K-12 technology curriculum is in place.</p> <p>3. Establish laptop checkout program for grades 7 and 8.</p> <p>Explore 1-to-1 opportunities for grades 4 through 8.</p> <p>Investigate laptop checkout program for grades 4 through 6.</p>	<p>1. Employ TIS.</p> <p>2. Full implementation of plan followed by assessment.</p> <p>3. Investigate the inclusion of grades 7 and 8 in the 24/7 1-to-1 laptop program.</p> <p>Implement laptop checkout program for grades 4 through 6.</p>

Evidence of Attainment:

1. Established TIS on staff.
2. Meeting notes of district technology team and written K-12 technology curriculum implemented.
3. End-of-year surveys with students, laptop checkout plan in place, Apple lease program.

Goal: *Hardware & Software: Continue to meet the hardware & software needs.*

- Objective:**
1. 100% SMARTBoard implementation in K-12
 2. Maintain up-to-date software for delivery of curriculum for K-12
 3. Maintain up-to-date hardware and peripherals through rotation for K-12

Timeline:

2009-2010	2010-2011	2011-2012
1. Purchase 7 SMARTBoards 2. Develop teacher "wishlist" of software needs for curriculum and investigate potential funding. 3. Evaluate hardware/peripheral needs of teachers and investigate/make purchases as budget allows.	1. Purchase 7 SMARTBoards 2. Update wishlist and implement relevant programs. 3. Evaluate hardware/peripheral needs of teachers and investigate/make purchases as budget allows.	1. Purchase 7 SMARTBoards 2. Update wishlist and implement relevant programs. 3. Evaluate hardware/peripheral needs of teachers and investigate/make purchases as budget allows.

Evidence of Attainment:

1. Every K-12 classroom has a SMARTBoard
2. Student work displayed, Software purchased, Wishlist
3. Apple lease, equipment on site

Goal: *Increase awareness and engage parents and community members in the use of technology at Hicksville Schools.*

Objective: Showcase student work through already established events.

Actively involved parents through already planned events to orient them on issues and opportunities related to Hicksville technology programs.

Continue and expand tech use opportunities for students, parents, and community members outside the school day.

Timeline:

2009-2010	2010-2011	2011-2012
<p>1. Identify showcase opportunities for technology within P/T conf., science fair, senior projects, etc.</p> <p>2. Expand High school orientation (1:1)</p> <p>Develop and Implement parent orientation for K-6 for parents to have better understanding of study island, Ar, smart boards, internet safety, and keyboarding</p> <p>3. Continue extended hours for LMC (7-12)</p> <p>Investigate and implement elementary LMC hours</p> <p>Investigate funding opportunities. Look at other school districts plan to increase LMC extended hours for parents and community members</p>	<p>1. Implement tech. showcase in appropriate venue</p> <p>2. Identify different venue (if needed) for high school orientation a second time in the school year (revisit/refresh)</p> <p>Evaluate and implement orientation and expand if necessary</p> <p>3. Evaluate and continue extended hours for LMC (7-12)</p> <p>Implement and evaluate elementary extended LMC hours</p> <p>Create plan to extend LMC hours for parents and community</p>	<p>1. Continue, evaluate, and expand showcase as needed</p> <p>2. Maintain high school and elementary parent orientations</p> <p>3. Evaluate and continue extended hours for LMC (7-12)</p> <p>Implement and evaluate elementary extended LMC hours</p> <p>Implement and evaluate extended hours for parents and community</p>

Evidence of Attainment:

Tech showcase during already existing venue, parent access stats, extended LMC hours and LMC stats.