
Pennsylvania Department of Education



Commonwealth of Pennsylvania
Department of Education
333 Market Street
Harrisburg, PA 17126-0333

Educational Technology Report Wednesday, March 18, 2009

Entity: Chichester SD
Address: 401 Cherry Tree Rd
Aston, PA 19014
Phone:
Contact Name: Barbara DiMarino

Mission

The mission of the Chichester School District is to prepare students to be productive, self-sufficient, and responsible citizens in a rapidly changing world.

Vision

With pride, the Chichester School District is committed to:

- Challenging each student to learn and achieve
- Providing safe and secure facilities
- Partnering with family and community
- Facilitating communication
- Utilizing Best Practices

Shared Values

In order to maximize students' potential and academic achievement, we believe:

- All students can learn
- Accountability is vital for our students' success
- Learning is a life long process
- Education is built upon positive and productive relationships
- Learning is a partnership among schools, families and community
- Students and staff are entitled to a safe and caring learning environment
- Attracting, retaining and promoting a high quality staff is essential
- Dedication and integrity are fundamental to education
- Professional development for all staff is essential to meet the changing needs of students and to reflect current best practices
- Technology integration is imperative in all learning environments
- Resources must be utilized efficiently and effectively

Needs Assessment

Reflections

There are currently no reflections selected for this section.

The Information Technology Department at Chichester School District stays in tune with the latest trends in Networking & Instructional Technology, by attending local county meetings at the Delaware County Intermediate Unit (DCIU), participating in state (PETE & C) and national conferences (NECC), as well as reading online and print publications. To encourage integration of technology into the curriculum, the School District has allotted funds for select teachers to represent the schools at state and national conferences. These teachers are encouraged to share the resources with their fellow co-workers upon their return from the conferences. With the anticipated release of the new NETS (National Educational Technology Standards) for Administrators, the school district will be adding funds into the budget for principals to attend these conferences to hone their skills in becoming technology-fluent leaders.

Chichester School District has identified, is currently using, and/or planning to use the following things:

- Portal Based site designed with Microsoft SharePoint (insert features of website and how it correlates to collaborative tools, etc)
- Emergency Alert System
- Videoconferencing
- Interactive Whiteboards in all schools
- Student Response Systems (e.g. Senteos with SmartBoards)
- Document Cameras
- Online Report Card System for Teachers
- Parent Portal to view grades for assignments

Chichester School District restructured the Technology Department in the summer of 2008 to allow for the hiring of a Coordinator of Instructional Technology to help facilitate technology training throughout the district. Professional Development is also embedded in the coaching structure of our Classrooms for the Future Grant program.

Chichester School District has implemented an instructional technology program expansion. Further development of the Instructional Technology Support Program in alignment with the Instructional Coaching Model as a mechanism for increasing services and supports to teachers.

To ensure that all of our staff is ready to use and maintain technology, we plan to continue to utilize consultative services from the DCIU to provide training and professional development for teachers and administrators as it relates to instruction.

Goals and Strategies

Goal: MATHEMATICS

Description: By the year 2013, 95% of all students will be proficient in Mathematics, as measured by the annual state-wide PSSA assessments.

Strategy: Elementary: Heterogeneous Grouping

Description: Students will be heterogeneously grouped for an inclusive environment

Activity: Differentiated instruction using EnVisions Resources

Description: Provide below, on, and advanced opportunities for student learning and achievement

Person Responsible Timeline for Implementation Resources

Sherman, Kathy	Start: 3/2/2009	-
	Finish: Ongoing	

Status: Not Started — Overdue

Goal: STUDENT LEARNING

Description: Chichester School District will increase students' achievement as evidenced by the percentage of students who meet and or exceed identified academic standards while continually focusing on meeting the needs of all learners. The district will expand active involvement of students, school board members, staff, parents, and community in a continuous improvement

process.

Strategy: Assessment

Description: Teachers will use assessment data to drive instruction.

Activity: Study Island

Description: Data will be analyzed and used to drive instruction and interventions.

Person Responsible Timeline for Implementation Resources

Sherman, Kathy Start: 1/1/2009 -
 Finish: Ongoing

Status: Not Started — Overdue

Strategy: Renew and Review K-12 Curriculum/Instruction/Assessments

Description: Ongoing district wide assessment will occur so that instruction can be differentiated to meet student needs and to ensure the instructional programs are effective.

Activity: Conduct Parent/Community Information Sessions

Description: Increase parent/community awareness of district goals and objectives and increase parent involvement

Person Responsible	Timeline for Implementation	Resources
To Be Announced	Start: 1/5/2009 Finish: 6/29/2012	\$4,000.00

Professional Development Activity Information

Number of Hours Per Session	Total Number of Sessions Per School Year	Estimated Number of Participants Per Year
1.00	5	300
Organization or Institution Name	Type of Provider	Provider's Department of Education Approval Status
Chichester School District	• School Entity	Approved

Knowledge and Skills	Research and Best Practices	Designed to Accomplish
Parent meetings to inform parents and community in regards to district initiatives, state testing, Title I services, curriculum review, positive behavior support program		<p><i>For classroom teachers, school counselors and education specialists:</i></p> <ul style="list-style-type: none"> Empowers educators to work effectively with <u>parents and community partners</u>. <p><i>For school and district administrators, and other educators seeking leadership roles:</i></p>

- Empowers leaders to create a culture of teaching and learning, with an emphasis on learning.

Educator Groups Which Will Participate in this Activity

Role	Grade Level
<ul style="list-style-type: none"> • Classroom teachers • Principals / asst. principals • Superintendent / asst. superintendents • School counselors • Other educational specialists 	<ul style="list-style-type: none"> • Early childhood (preK-grade 3) • Middle (grades 6-8) • Elementary (grades 2-5) • High school (grades 9-12)

Follow-up Activities	Evaluation Methods
<ul style="list-style-type: none"> • Peer-to-peer lesson discussions 	<ul style="list-style-type: none"> • Participant survey

Status: Not Started — Overdue

Budget

Potential Funding Distribution

Funding Source	2009-2010	2010-2011	2011-2012	Total
010 - ADMINISTRATIVE BUDGET	\$1,000.00	\$1,000.00	\$1,000.00	\$3,000.00
Grand Total	\$1,000.00	\$1,000.00	\$1,000.00	\$3,000.00

Goal: STUDENT LEARNING

Chichester School District will increase students' achievement as evidenced by the percentage of students who meet and or exceed identified academic standards while continually focusing on meeting the needs of all learners. The district will expand active involvement of students, school board members, staff, parents, and community in a continuous improvement process.

Renew and Review K-12 Curriculum/Instruction/Assessments	2009-2010	2010-2011	2011-2012	Total	Funding Source
Conduct Parent/Community Information Sessions	\$1,000.00	\$1,000.00	\$1,000.00	\$3,000.00	010 - ADMINISTRATIVE BUDGET
Subtotal	\$1,000.00	\$1,000.00	\$1,000.00	\$3,000.00	
Grand Total	\$1,000.00	\$1,000.00	\$1,000.00	\$3,000.00	

Staff Development

Chichester School District has implemented an instructional technology program expansion. Further development of the Instructional Technology Support Program in alignment with the Instructional Coaching Model as a mechanism for increasing services and supports to teachers.

To ensure that all of our staff is ready to use and maintain technology, we plan to continue to utilize consultative services from the DCIU to provide training and professional development for teachers and administrators as it relates to instruction.

Chichester School District restructured the Technology Department in the summer of 2008 to allow for the hiring of a Coordinator of Instructional Technology to help facilitate technology training throughout the district. Professional Development is also embedded in the coaching structure of our Classrooms for the Future Grant program.

The faculty in-service days are planned out based on current district initiatives, but usually technology is built into one of the components of the day. An afterschool technology workshop schedule is developed each year, and Act 48 credits are offered.

The Technology Department is researching a structure and budget for a Technology Academy to be held in the Summer Months. Plans for this Academy will be modeled after local districts in the county that are employing this best practice.

Monitoring

The Chichester School District has defined a system for monitoring the activities outlined in the Technology Plan. The Assistant Superintendent will work collaboratively with the Instructional Technology Coordinator to implement and monitor all strategies within the Technology Plan. The Assistant Superintendent will be responsible for the professional development outlined in the plan while the Network Administrator will oversee the infrastructure, hardware and software activities in the plan. The Chichester School District has continued funding Classrooms for the Future Coach in the High School. Additionally, the District has secured consultative services from the DCIU to assist with the Instructional Technology Program. The Assistant Superintendent and the Instructional Technology Specialist will provide leadership for the instructional technology program. This team will conduct Learning Walks throughout the year to monitor the integration of technology in classrooms across the District. The District will establish an Instructional Technology Leadership Team that includes the District's Instructional Technology Coordinator and teacher leaders from across all schools. The Instructional Technology Leadership Team will be responsible for providing professional development for teachers and administrators across the District. The Leadership Team will meet on a bi-monthly basis and will monitor progress on the implementation of the activities in the plan. They will also participate in on-line collaborative workspaces. Various tools will be used to measure technology integration within the District including (1) surveys, (2) learning walk protocols, (3) observation, and (4) curriculum documents that (a) reflect the NET-S, and (b) include technology integration activities. The Technology Plan will be reviewed annually and goals, strategies, and activities updated as needed.

The Chichester School District will incorporate the National Education Technology Standards and Performance Indicators for students/teachers, administrators to develop, train, implement and monitor curricula related to creativity and innovation; communication and collaboration; research and information fluency; critical thinking, problem solving and decision making; digital citizenship;

as well as technology operations and concepts. The Chichester School District will provide support and training for the future release of the NETS for Administrators in the Summer of 2009.

The Chichester School District will provide Professional Development through the following initiatives. The District will plan for and provide ongoing training for district technologies. It will plan for and provide professional development that allows professionals to provide high-quality, engaging instruction. The District will expand the use of Instructional Technology Specialist. It will continue the use of consultants and will promote opportunities for designated staff members to participate in workshops, webinars, online training, professional organizations and conferences.

The Chichester School district will research the need for additional Instructional Technology coaches at each level: elementary, middle and high school.

Evaluation

The Chichester School District's Technology Leadership Team will evaluate annually progress toward and/or successful completion of the goals by conducting (1) surveys of constituents, (2) observations, and (3) actual completion of specific tasks. At the end of the year, a summary of progress toward goal attainment will be published and adjustments to the plan will be made based upon review.

Chichester School District is also currently investigating a Technology Skills assessment for both teachers and students. This will allow for the district to plan curriculum appropriately and gauge where our population stands in terms of the National Educational Technology Standards.