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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 Report** **Wednesday, July 20, 2011** **(Last Approved: Thursday, April 16, 2009)**

**Entity:** Warwick SD  
**Address:** 301 W Orange St  
Lititz, PA 17543-1814  
**Phone:** (717) 626-3734  
**Contact Name:** Dr. April Hershey

## **Mission**

In collaboration with the community, the mission of the Warwick School District is to enable all students to acquire the knowledge, skills, and values necessary to become responsible, productive, and resourceful citizens.

## **Vision**

Our promise is to ensure all students achieve established standards of excellence.

## **Shared Values**

We believe:

1. Every child can learn and deserves a quality education that is multi-dimensional, rigorous, relevant, and engaging.
2. In the importance of fostering a positive physical, social, and emotional well being within all students.
3. Students benefit most from the shared efforts of the school, home and community.
4. In the philosophy of lifelong learning and its importance to future success within the global community.
5. The treatment of all individuals should be conducted with dignity and respect.

## **Needs Assessment**

### **Reflections**

The Warwick School District has a history of maintaining a strong emphasis on educational technology. Our administrative leaders have driven the technology vision in our district and have provided considerable support for the use of technology. In terms of the district's financial commitment to technology, each fiscal year the School Board has made a significant commitment to technology.

Our staff is dedicated to focusing their efforts on improving and enhancing student learning with a variety of technological tools. Over the past eight years, we have researched and developed a solid, integrated computer technology curriculum K-12. To insure its successful implementation, we provide consistent and relevant staff development sessions to our staff members on an annual basis. These specialized training sessions provide our staff members with the tools and confidence to create lessons which incorporate technology skills that are appropriate and relevant to their students' individual needs. The instructional program at Warwick has allowed teachers to move forward at a pace with which they are comfortable and provides them with a variety of resources to help them learn not only to use the technology, but more importantly, to integrate the

technology successfully into the curriculum.

We contribute the success we have had in the past to the strong foundational components of our program, which include solid board and administrative support of technology, a committed staff, a cohesive team of technology specialists, as well as past success with regard to the implementation of technologies. The foundation for the strong program that Warwick has developed is open and honest communication by and between all stakeholders, including school board, administration, staff, students, parents, and the community as a whole.

There are numerous emerging developments in technology that our district would like to take advantage of to improve the education program for our school and community. They include the following:

- Web 2.0 tools, including blogs, wikis, podcasts, collaboration tools
- Interactive whiteboards
- LCD projectors
- Mobile laptop labs
- Wireless technologies
- Student response systems
- Video conferencing equipment
- Open source software
- Web portal applications
- Digital media software, digital cameras
- Knowledge management systems
- Content-specific peripherals, such as probes, emulation software

Currently, we identify potentially useful new technologies through the following activities:

- Attendance at state and national technology conferences, workshops
- Subscriptions to technology publications
- Networking with peers
- Internet research
- Technology listservs
- Graduate-level courses
- Inservice courses

It is clear that we must continue to provide the instructional technology tools needed to design technology-enriched learning environments that can be accessed by students anytime, anywhere to meet the needs of students at all levels. We need to utilize technology to improve communication for all district stakeholders. We must also maintain the technology necessary to help provide a safe and secure environment for all students and staff members.

## Goals and Strategies

### **Goal: Four Year Graduation Rate**

**Description:** The Warwick School District will continue to meet or exceed the state minimum adequate yearly progress (AYP) goal for graduation rates.

#### **Strategy: Access to Data**

**Description:** Provide access to graduation rate data through the district student information system.

#### **Activity: Student Information System**

**Description:** Maintain and upgrade the district student information system for analysis of graduation rates.

#### **Person Responsible Timeline for Implementation Resources**

Doreen Packer	Start: 1/1/2009	-
	Finish: Ongoing	

**Status:** In Progress

#### **Strategy: High School Remediation**

**Description:** To provide individualized and group remediation so students can meet graduation proficiencies.

#### **Activity: Best Practices in Remediation**

**Description:** Research and explore current best practices in programming for remediation.

#### **Person Responsible Timeline for Implementation Resources**

Dr. Robin Felty	Start: 1/1/2009	\$9,000.00
	Finish: Ongoing	

**Status:** In Progress

#### **Activity: Instructional Technology Strategies**

**Description:** Explore the best use of instructional technology strategies, including content management systems, to support classroom teachers by providing online organizational and assessment tools.

**Person Responsible Timeline for Implementation Resources**

Doreen Packer	Start: 1/1/2009	\$3,000.00
	Finish: Ongoing	

**Status:** In Progress

**Activity: Utilizing Data**

**Description:** Utilization of student assessment data to provide appropriate interventions and chart progress toward proficiency and graduation.

**Person Responsible Timeline for Implementation Resources**

Dr. Robin Felty	Start: 1/1/2009	\$19,200.00
	Finish: Ongoing	

**Status:** In Progress

## **Goal: Improve District Communication**

**Description:** The Warwick School District will enhance communication with various stakeholders and will improve the infrastructure as required to achieve this goal.

**Strategy: Enhanced Communication Systems**

**Description:** Enhance and upgrade district communication systems to facilitate exchange between all district stakeholders to address the multiple needs of the learning community.

**Activity: Enhance Stakeholder Communication**

**Description:** a. Offer annual informational forums that address current community needs and current events. b. Organize staff development opportunities that support the mission and vision of the school district. c. Utilize technology tools in order to communicate with staff, parents, students, and community members (Alert Now, Staff Portal, District Website, etc.).

**Person Responsible Timeline for Implementation Resources**

Dr. Keith Floyd      Start: 1/1/2009      \$600.00  
Finish: Ongoing

**Status:** In Progress

**Activity: Internet 2 Resources**

**Description:** Explore the possibility of expanding the existing network to include Internet 2 resources.

**Person Responsible Timeline for Implementation Resources**

Doreen Packer      Start: 1/1/2009      -  
Finish: Ongoing

**Status:** In Progress

**Activity: Network Infrastructure**

**Description:** Maintain and upgrade existing server equipment, including the webserver and the district intranet.

**Person Responsible Timeline for Implementation Resources**

Doreen Packer      Start: 1/1/2009      \$15,000.00  
Finish: Ongoing

**Status:** In Progress

**Activity: Ongoing Training Opportunities**

**Description:** Provide all users with training on the use of district communication systems.

<b>Person Responsible</b>	<b>Timeline for Implementation</b>	<b>Resources</b>
Doreen Packer	Start: 8/13/2009 Finish: 8/3/2011	\$10,500.00

**Professional Development Activity Information**

<b>Number of Hours Per Session</b>	<b>Total Number of Sessions Per School Year</b>	<b>Estimated Number of Participants Per Year</b>
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1.00

**Organization or Institution Name**

Warwick School District

3

**Type of Provider**

- School Entity

15

**Provider's Department of Education Approval Status**

Approved

**Knowledge and Skills**

Understanding of the district's enhanced communication system (servers, trainings, asynchronous/synchronous communication, wireless solutions), rapid response call system (AlertNow), staff portal, and enhanced stakeholder communication (informational forums, staff development opportunities for building district mission and vision, 2010 Communication Plan)

**Research and Best Practices**

Professional development centers on knowledge and skills needed for enhancing affective communication practices with stakeholders and improving the district infrastructure

**Designed to Accomplish**

*For classroom teachers, school counselors and education specialists:*

- Increases the educator's teaching skills based on research on effective practice, with attention given to interventions for struggling students.
- Provides educators with a variety of classroom-based assessment skills and the skills needed to analyze and use data in instructional decision-making.
- Empowers educators to work effectively with parents and community partners.

*For school and district administrators, and other educators seeking leadership roles:*

- Provides the knowledge and skills to think and plan strategically, ensuring that assessments, curriculum, instruction, staff professional education, teaching materials and interventions for struggling students are aligned to each other as well as to Pennsylvania's academic standards.
- Empowers leaders to

create a culture of teaching and learning, with an emphasis on learning.

- Instructs the leader in managing resources for effective results.

### **Educator Groups Which Will Participate in this Activity**

#### **Role**

- Classroom teachers
- Principals / asst. principals
- Superintendent / asst. superintendents
- School counselors
- Other educational specialists

#### **Grade Level**

- Early childhood (preK-grade 3)
- Middle (grades 6-8)
- Elementary (grades 2-5)
- High school (grades 9-12)

### **Follow-up Activities**

- Analysis of student work, with administrator and/or peers

### **Evaluation Methods**

- Classroom observation focusing on factors such as planning and preparation, knowledge of content, pedagogy and standards, classroom environment, instructional delivery and professionalism.
- Student PSSA data
- Standardized student assessment data other than the PSSA
- Classroom student assessment data
- Participant survey

**Status:** In Progress

### **Activity: Synchronous and Asynchronous Communication**

**Description:** Explore solutions for acquiring the necessary equipment for synchronous and asynchronous communication with the global community.

#### **Person Responsible Timeline for Implementation Resources**

Doreen Packer      Start: 1/1/2009      \$30,000.00  
Finish: Ongoing

**Status:** In Progress

### **Activity: Use of Communication**

**Description:** Provide all users with training on the use of district communication systems.

<b>Person Responsible</b>	<b>Timeline for Implementation</b>	<b>Resources</b>
Doreen Packer	Start: 8/13/2009 Finish: 8/3/2011	\$3,000.00

**Professional Development Activity Information**

<b>Number of Hours Per Session</b>	<b>Total Number of Sessions Per School Year</b>	<b>Estimated Number of Participants Per Year</b>
1.00	3	15
<b>Organization or Institution Name</b>	<b>Type of Provider</b>	<b>Provider's Department of Education Approval Status</b>
Warwick School District	• School Entity	Approved

**Knowledge and Skills**

Understanding of the district's enhanced communication system (servers, trainings, asynchronous/synchronous communication, wireless solutions), rapid response call system (AlertNow), Staff Portal, and enhanced stakeholder communication (informational forums, staff development opportunities for building district mission & vision, 2010 District Communication Plan)

**Research and Best Practices**

Professional development centers on knowledge and skills needed for enhancing effective communication practices with stakeholders and improving the district infrastructure

**Designed to Accomplish**

*For classroom teachers, school counselors and education specialists:*

- Increases the educator's teaching skills based on research on effective practice, with attention given to interventions for struggling students.
- Provides educators with a variety of classroom-based assessment skills and the skills needed to analyze and use data in instructional decision-making.
- Empowers educators to work effectively with parents and community partners.

*For school and district administrators, and other educators seeking leadership roles:*

- Provides leaders with the ability to access and use appropriate data to inform decision-making.
- Empowers leaders to create a culture of teaching and learning, with an emphasis on learning.
- Instructs the leader in managing resources for effective results.

**Educator Groups Which Will Participate in this Activity**

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

**Follow-up Activities**

- Analysis of student work, with administrator and/or peers

**Evaluation Methods**

- Classroom observation focusing on factors such as planning and preparation, knowledge of content, pedagogy and standards, classroom environment, instructional delivery and professionalism.
- Student PSSA data
- Standardized student assessment data other than the PSSA
- Classroom student assessment data
- Participant survey

**Status:** In Progress

**Activity: Wireless Network Access**

**Description:** Explore wireless access solutions to facilitate communication to all stakeholders.

**Person Responsible Timeline for Implementation Resources**

Doreen Packer                      Start: 1/1/2009                      \$21,000.00  
 Finish: Ongoing

**Status:** In Progress

**Strategy: Immediate communication to stakeholders**

**Description:** To implement a telephone call system that will provide stakeholders with immediate communications in case of emergencies and/or important announcements.

**Activity: Communication with stakeholders**

**Description:** The Warwick School District will purchase and implement a telephone call system to communicate with parents, students, and staff. The Warwick School District will develop and implement a plan to use this call system with all the buildings. The plan will address who will make calls and the purposes for the call. Part of the plan will address how to use this system in case of emergency.

<b>Person Responsible</b>	<b>Timeline for Implementation</b>	<b>Resources</b>
Doreen Packer	Start: 9/15/2009 Finish: 12/8/2010	\$28,000.00

**Professional Development Activity Information**

<b>Number of Hours Per Session</b>	<b>Total Number of Sessions Per School Year</b>	<b>Estimated Number of Participants Per Year</b>
1.00	5	15
<b>Organization or Institution Name</b>	<b>Type of Provider</b>	<b>Provider's Department of Education Approval Status</b>
Warwick School District	• School Entity	Approved

<b>Knowledge and Skills</b>	<b>Research and Best Practices</b>	<b>Designed to Accomplish</b>
Understanding of the district's rapid response call system (AlertNow) and enhanced stakeholders' communication system	Professional development centers on knowledge and skills needed for enhancing effective communication practices with stakeholders and improving the district infrastructure	<i>For classroom teachers, school counselors and education specialists:</i> <ul style="list-style-type: none"> <li>• Empowers educators to work effectively with <u>parents and community partners</u>.</li> </ul>

**Educator Groups Which Will Participate in this Activity**

<b>Role</b>	<b>Grade Level</b>
<ul style="list-style-type: none"> <li>• Classroom teachers</li> <li>• Principals / asst.</li> </ul>	<ul style="list-style-type: none"> <li>• Early childhood (preK-grade 3)</li> </ul>

- principals
- Superintendent / asst. superintendents
- School counselors
- Other educational specialists
- Middle (grades 6-8)
- Elementary (grades 2-5)
- High school (grades 9-12)

**Follow-up Activities**

**Evaluation Methods**

- Participant survey

**Status:** In Progress

## **Goal: Mathematics**

**Description:** To meet or exceed the state minimum adequate yearly progress (AYP) goals for all students in mathematics, as measured by the annual PSSA assessments.

### **Strategy: Curriculum Alignment**

**Description:** The Warwick School District will align the mathematics curriculum to the Pennsylvania Academic Standards for mathematics. Additionally, mathematics standards will be embedded across the curriculum K-12.

### **Activity: Content Management System**

**Description:** Implement and maintain a content management system that provides the tools to deliver curriculum that has been aligned to the Pennsylvania Academic Standards.

**Person Responsible    Timeline for Implementation    Resources**

Doreen Packer	Start: 1/1/2009	\$6,000.00
	Finish: Ongoing	

**Status:** In Progress

### **Activity: Curriculum Alignment**

**Description:** Utilizing the Learning-Focus Schools Toolbox, the Warwick School District will align the mathematics curriculum in grades K-12 using best practices and research. Curriculum review cycle will provide for consistent and continuous revision. Funding: 500 hours at curriculum rate

**Person Responsible**

Dr. Keith Floyd

**Timeline for Implementation**Start: 4/29/2009  
Finish: 4/13/2011**Resources**

\$88,000.00

**Professional Development Activity Information****Number of Hours Per Session**

3.00

**Total Number of Sessions Per School Year**

9

**Estimated Number of Participants Per Year**

185

**Organization or Institution Name**

Warwick School District

**Type of Provider**

- School Entity

**Provider's Department of Education Approval Status**

Approved

**Knowledge and Skills**

Differentiated Instruction, data analysis, best practices, programmatic understanding (for intervention programs), Standards Aligned Systems

**Research and Best Practices**

Professional development centers on research-based strategies and interventions

**Designed to Accomplish***For classroom teachers, school counselors and education specialists:*

- Enhances the educator's content knowledge in the area of the educator's certification or assignment.
- Increases the educator's teaching skills based on research on effective practice, with attention given to interventions for struggling students.
- Provides educators with a variety of classroom-based assessment skills and the skills needed to analyze and use data in instructional decision-making.
- Empowers educators to work effectively with parents and community partners.

*For school and district administrators, and other educators seeking leadership roles:*

- Provides the knowledge and skills to think and plan strategically, ensuring that assessments, curriculum, instruction, staff professional education, teaching materials and interventions for struggling students are

aligned to each other as well as to Pennsylvania's academic standards.

- Provides leaders with the ability to access and use appropriate data to inform decision-making.
- Empowers leaders to create a culture of teaching and learning, with an emphasis on learning.
- Instructs the leader in managing resources for effective results.

**Educator Groups Which Will Participate in this Activity**

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

**Follow-up Activities**

- Team development and sharing of content-area lesson implementation outcomes, with involvement of administrator and/or peers
- Analysis of student work, with administrator and/or peers
- Creating lessons to meet varied student learning styles
- Lesson modeling with mentoring
- Journaling and reflecting
- Learning Focused Sch

**Evaluation Methods**

- Classroom observation focusing on factors such as planning and preparation, knowledge of content, pedagogy and standards, classroom environment, instructional delivery and professionalism.
- Student PSSA data
- Standardized student assessment data other than the PSSA
- Classroom student assessment data
- Participant survey

**Status:** In Progress

**Strategy:** Effective Teaching Practices

**Description:** The Warwick School District will research best practices in mathematics instruction. The Warwick School District will explore ways to plan and implement best practices based on scientifically validated research. Mathematics practices will be evaluated based on data regarding student achievement.

**Activity: Collaborative Math Teams**

**Description:** Math teachers will collaborate and engage in group reflective activities to improve quality instruction and student learning.

<b>Person Responsible</b>	<b>Timeline for Implementation</b>	<b>Resources</b>
Dr. Keith Floyd	Start: 9/3/2009 Finish: 11/23/2010	\$1,400.00

**Professional Development Activity Information**

<b>Number of Hours Per Session</b>	<b>Total Number of Sessions Per School Year</b>	<b>Estimated Number of Participants Per Year</b>
1.00	6	58
<b>Organization or Institution Name</b>	<b>Type of Provider</b>	<b>Provider's Department of Education Approval Status</b>
Warwick School District	• School Entity	Approved

<b>Knowledge and Skills</b>	<b>Research and Best Practices</b>	<b>Designed to Accomplish</b>
Data analysis / data informed instruction, research based strategies and interventions, intervention program understanding, Standards Aligned Systems	Teacher collaboration and professional development center on research based instructional practices	<p><i>For classroom teachers, school counselors and education specialists:</i></p> <ul style="list-style-type: none"> <li>• Enhances the educator's <u>content knowledge</u> in the area of the educator's certification or assignment.</li> <li>• Increases the educator's <u>teaching skills</u> based on research on effective practice, with attention given to interventions for struggling students.</li> <li>• Provides educators with a variety of classroom-based <u>assessment skills</u> and the skills needed to <u>analyze and use data</u> in instructional decision-making.</li> </ul>

*For school and district administrators, and other educators*

*seeking leadership roles:*

- Provides the knowledge and skills to think and plan strategically, ensuring that assessments, curriculum, instruction, staff professional education, teaching materials and interventions for struggling students are aligned to each other as well as to Pennsylvania's academic standards.
- Provides leaders with the ability to access and use appropriate data to inform decision-making.
- Empowers leaders to create a culture of teaching and learning, with an emphasis on learning.
- Instructs the leader in managing resources for effective results.

#### **Educator Groups Which Will Participate in this Activity**

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

#### **Follow-up Activities**

- Team development and sharing of content-area lesson implementation outcomes, with involvement of administrator and/or peers
- Analysis of student work, with administrator and/or peers
- Creating lessons to meet varied student learning styles
- Peer-to-peer lesson

#### **Evaluation Methods**

- Classroom observation focusing on factors such as planning and preparation, knowledge of content, pedagogy and standards, classroom environment, instructional delivery and professionalism.
- Student PSSA data
- Standardized student assessment data other than the PSSA
- Classroom student assessment data
- Participant survey

discussions

**Status:** In Progress

### **Activity: Mathematics Remediation — Elementary**

**Description:** The Warwick School District will explore the addition of research-based interventions and practices and/or remediation classes in the area of mathematics at the elementary level to address the students who are not proficient on the PSSA, or other curriculum-based measurements. Funding: 160 hours at curriculum rate.

<b>Person Responsible</b>	<b>Timeline for Implementation</b>	<b>Resources</b>
Dr. Keith Floyd	Start: 6/30/2009 Finish: 3/12/2010	\$30,000.00

#### **Professional Development Activity Information**

<b>Number of Hours Per Session</b>	<b>Total Number of Sessions Per School Year</b>	<b>Estimated Number of Participants Per Year</b>
3.00	2	150
<b>Organization or Institution Name</b>	<b>Type of Provider</b>	<b>Provider's Department of Education Approval Status</b>
Warwick School District	<ul style="list-style-type: none"><li>School Entity</li></ul>	Approved

<b>Knowledge and Skills</b>	<b>Research and Best Practices</b>	<b>Designed to Accomplish</b>
Data analysis / data informed instruction, research based instructional strategies and interventions, Standards Aligned Systems, intervention program understanding	Professional development centers on research based strategies and programs	<i>For classroom teachers, school counselors and education specialists:</i> <ul style="list-style-type: none"><li>Enhances the educator's <u>content knowledge</u> in the area of the educator's certification or assignment.</li><li>Increases the educator's <u>teaching skills</u> based on research on effective practice, with attention given to interventions for struggling students.</li><li>Provides educators with a variety of classroom-based <u>assessment skills</u> and the skills needed to <u>analyze and use data</u> in instructional</li></ul>

decision-making.

*For school and district administrators, and other educators seeking leadership roles:*

- Provides the knowledge and skills to think and plan strategically, ensuring that assessments, curriculum, instruction, staff professional education, teaching materials and interventions for struggling students are aligned to each other as well as to Pennsylvania's academic standards.
- Provides leaders with the ability to access and use appropriate data to inform decision-making.
- Empowers leaders to create a culture of teaching and learning, with an emphasis on learning.
- Instructs the leader in managing resources for effective results.

#### **Educator Groups Which Will Participate in this Activity**

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

#### **Follow-up Activities**

- Team development and sharing of content-area lesson implementation outcomes, with involvement of administrator and/or peers
- Analysis of student work, with administrator and/or peers
- Creating lessons to meet

#### **Evaluation Methods**

- Classroom observation focusing on factors such as planning and preparation, knowledge of content, pedagogy and standards, classroom environment, instructional delivery and professionalism.
- Student PSSA data
- Standardized student assessment data other than the PSSA
- Classroom student assessment data
- Participant survey

- varied student learning styles
- Lesson modeling with mentoring
- Learning Focused Sch

**Status:** In Progress

### **Activity: Mathematics Remediation — Secondary**

**Description:** The Warwick School District will explore the addition of research-based interventions and practices and/or remediation classes in the area of mathematics at the secondary level to address the students who are below proficiency on the PSSA.

<b>Person Responsible</b>	<b>Timeline for Implementation</b>	<b>Resources</b>
Dr. Robin Felty	Start: 4/29/2009 Finish: 9/2/2010	\$27,500.00
<b>Professional Development Activity Information</b>		
<b>Number of Hours Per Session</b>	<b>Total Number of Sessions Per School Year</b>	<b>Estimated Number of Participants Per Year</b>
3.00	2	30
<b>Organization or Institution Name</b>	<b>Type of Provider</b>	<b>Provider's Department of Education Approval Status</b>
Warwick School District	<ul style="list-style-type: none"> <li>• School Entity</li> </ul>	Approved
<b>Knowledge and Skills</b>	<b>Research and Best Practices</b>	<b>Designed to Accomplish</b>
Data analysis / data informed instruction, research based intervention strategies, intervention program understanding, Standards Aligned Systems	Professional development centers on research based practices	<p><i>For classroom teachers, school counselors and education specialists:</i></p> <ul style="list-style-type: none"> <li>• Enhances the educator's <u>content knowledge</u> in the area of the educator's certification or assignment.</li> <li>• Increases the educator's <u>teaching skills</u> based on research on effective practice, with attention given to interventions for struggling students.</li> <li>• Provides educators with a variety of classroom-based <u>assessment skills</u> and the skills</li> </ul>

needed to analyze and use data in instructional decision-making.

*For school and district administrators, and other educators seeking leadership roles:*

- Provides the knowledge and skills to think and plan strategically, ensuring that assessments, curriculum, instruction, staff professional education, teaching materials and interventions for struggling students are aligned to each other as well as to Pennsylvania’s academic standards.
- Provides leaders with the ability to access and use appropriate data to inform decision-making.
- Empowers leaders to create a culture of teaching and learning, with an emphasis on learning.
- Instructs the leader in managing resources for effective results.

**Educator Groups Which Will Participate in this Activity**

<b>Role</b>	<b>Grade Level</b>	<b>Subject Area</b>
<ul style="list-style-type: none"> <li>• Classroom teachers</li> <li>• Principals / asst. principals</li> <li>• Superintendent / asst. superintendents</li> <li>• School counselors</li> <li>• Other educational specialists</li> </ul>	<ul style="list-style-type: none"> <li>• Middle (grades 6-8)</li> <li>• High school (grades 9-12)</li> </ul>	<ul style="list-style-type: none"> <li>• Mathematics</li> </ul>

**Follow-up Activities**

- Team development and sharing of content-area lesson implementation outcomes, with involvement of administrator and/or peers
- Analysis of student work, with administrator and/or peers
- Creating lessons to meet varied student learning styles

**Evaluation Methods**

- Classroom observation focusing on factors such as planning and preparation, knowledge of content, pedagogy and standards, classroom environment, instructional delivery and professionalism.
- Student PSSA data
- Standardized student assessment data other than the PSSA
- Classroom student assessment data
- Participant survey

- Learning Focused School

**Status:** In Progress

### **Activity: Teacher Collaboration**

**Description:** The Warwick School District will create opportunities for K - 12 collaboration and staff development focusing on best practices in mathematics instruction.

<b>Person Responsible</b>	<b>Timeline for Implementation</b>	<b>Resources</b>
Dr. Keith Floyd	Start: 9/3/2009 Finish: 11/23/2010	\$16,850.00
<b>Professional Development Activity Information</b>		
<b>Number of Hours Per Session</b>	<b>Total Number of Sessions Per School Year</b>	<b>Estimated Number of Participants Per Year</b>
6.00	4	325
<b>Organization or Institution Name</b>	<b>Type of Provider</b>	<b>Provider's Department of Education Approval Status</b>
Warwick School District	• School Entity	Approved
<b>Knowledge and Skills</b>	<b>Research and Best Practices</b>	<b>Designed to Accomplish</b>
Data analysis / data informed instruction, research based strategies and interventions, intervention program understanding, Standards Aligned Systems	Teacher collaboration and professional development center on research based instructional practices	<p><i>For classroom teachers, school counselors and education specialists:</i></p> <ul style="list-style-type: none"> <li>• Enhances the educator's <u>content knowledge</u> in the area of the educator's certification or assignment.</li> <li>• Increases the educator's <u>teaching skills</u> based on research on effective practice, with attention given to interventions for struggling students.</li> <li>• Provides educators with a variety of classroom-based <u>assessment skills</u> and the skills needed to <u>analyze and use data</u> in instructional decision-making.</li> </ul>

*For school and district administrators, and other educators seeking leadership roles:*

- Provides the knowledge and skills to think and plan strategically, ensuring that assessments, curriculum, instruction, staff professional education, teaching materials and interventions for struggling students are aligned to each other as well as to Pennsylvania’s academic standards.
- Provides leaders with the ability to access and use appropriate data to inform decision-making.
- Empowers leaders to create a culture of teaching and learning, with an emphasis on learning.
- Instructs the leader in managing resources for effective results.

**Educator Groups Which Will Participate in this Activity**

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

**Follow-up Activities**

- Team development and sharing of content-area lesson implementation outcomes, with involvement of administrator and/or peers
- Analysis of student work, with administrator and/or peers
- Creating lessons to meet varied student learning styles

**Evaluation Methods**

- Classroom observation focusing on factors such as planning and preparation, knowledge of content, pedagogy and standards, classroom environment, instructional delivery and professionalism.
- Student PSSA data
- Standardized student assessment data other than the PSSA
- Classroom student assessment data
- Participant survey

- Peer-to-peer lesson discussions

**Status:** In Progress

**Activity: Technology-Infused Math Instruction**

**Description:** Investigate and provide access to software and online resources that present enrichment and remediation opportunities to improve student math skills.

**Person Responsible Timeline for Implementation Resources**

Doreen Packer	Start: 1/1/2009	\$36,000.00
	Finish: Ongoing	

**Status:** In Progress

**Strategy: Expanded Opportunities to Improve Mathematics Performance**

**Description:** The Warwick School District will investigate various ways to provide additional opportunities to increase mathematics performance.

**Activity: Before/After School Programs**

**Description:** The Warwick School District will consider utilizing before/after school programs to enhance mathematics performance.

<b>Person Responsible</b>	<b>Timeline for Implementation</b>	<b>Resources</b>
Dr. Keith Floyd	Start: 12/4/2009 Finish: 12/14/2010	\$30,000.00

**Professional Development Activity Information**

<b>Number of Hours Per Session</b>	<b>Total Number of Sessions Per School Year</b>	<b>Estimated Number of Participants Per Year</b>
2.00	2	30
<b>Organization or Institution Name</b>	<b>Type of Provider</b>	<b>Provider's Department of Education Approval Status</b>
Warwick School District	• School Entity	Approved

<b>Knowledge and Skills</b>	<b>Research and Best</b>	<b>Designed to Accomplish</b>
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Knowledge of intervention programs and related content; instructional technology tools that support intervention programs

**Practices**

Training content focused on research based, standards aligned programs and interventions

*For classroom teachers, school counselors and education specialists:*

- Enhances the educator's content knowledge in the area of the educator's certification or assignment.
- Increases the educator's teaching skills based on research on effective practice, with attention given to interventions for struggling students.
- Provides educators with a variety of classroom-based assessment skills and the skills needed to analyze and use data in instructional decision-making.

*For school and district administrators, and other educators seeking leadership roles:*

- Provides the knowledge and skills to think and plan strategically, ensuring that assessments, curriculum, instruction, staff professional education, teaching materials and interventions for struggling students are aligned to each other as well as to Pennsylvania's academic standards.

**Educator Groups Which Will Participate in this Activity**

Role	Grade Level	Subject Area
<ul style="list-style-type: none"> <li>• Classroom teachers</li> </ul>	<ul style="list-style-type: none"> <li>• Middle (grades 6-8)</li> <li>• Elementary (grades 2-5)</li> <li>• High school (grades 9-12)</li> </ul>	<ul style="list-style-type: none"> <li>• Mathematics</li> </ul>

**Follow-up Activities**

- Analysis of student work, with administrator and/or peers
- Creating lessons to

**Evaluation Methods**

- Classroom observation focusing on factors such as planning and preparation, knowledge of content, pedagogy and standards, classroom environment, instructional delivery and professionalism.
- Student PSSA data

meet varied student learning styles

- Standardized student assessment data other than the PSSA
- Classroom student assessment data

**Status:** In Progress

**Activity: Summer Programs**

**Description:** The Warwick School District will examine the use of summer programs to remediate and extend mathematics performance and interest K-12. In addition, the district will study ways to continue and expand the Summer Pre-K Readiness Program.

Person Responsible	Timeline for Implementation	Resources
Dr. Keith Floyd	Start: 5/21/2009 Finish: 6/4/2010	\$16,900.00
Professional Development Activity Information	Activity Information	Resources
Number of Hours Per Session	Total Number of Sessions Per School Year	Estimated Number of Participants Per Year
2.00	3	30
Organization or Institution Name	Type of Provider	Provider's Department of Education Approval Status
Warwick School District	• School Entity	Approved
Knowledge and Skills	Research and Best Practices	Designed to Accomplish
Knowledge of intervention programs and related content; instructional technology tools to support intervention programs	Training content focused on research-based, standards aligned programs & interventions	<p><i>For classroom teachers, school counselors and education specialists:</i></p> <ul style="list-style-type: none"> <li>• Enhances the educator's <u>content knowledge</u> in the area of the educator's certification or assignment.</li> <li>• Increases the educator's <u>teaching skills</u> based on research on effective practice, with attention given to interventions for struggling students.</li> <li>• Provides educators with a variety of classroom-based <u>assessment skills</u> and the skills needed to <u>analyze and use data</u></li> </ul>

in instructional decision-making.

*For school and district administrators, and other educators seeking leadership roles:*

- Provides the knowledge and skills to think and plan strategically, ensuring that assessments, curriculum, instruction, staff professional education, teaching materials and interventions for struggling students are aligned to each other as well as to Pennsylvania's academic standards.

### **Educator Groups Which Will Participate in this Activity**

<b>Role</b>	<b>Grade Level</b>	<b>Subject Area</b>
<ul style="list-style-type: none"><li>• Classroom teachers</li></ul>	<ul style="list-style-type: none"><li>• Early childhood (preK-grade 3)</li><li>• Middle (grades 6-8)</li><li>• Elementary (grades 2-5)</li><li>• High school (grades 9-12)</li></ul>	<ul style="list-style-type: none"><li>• Mathematics</li></ul>

### **Follow-up Activities**

- Analysis of student work, with administrator and/or peers
- Creating lessons to meet varied student learning styles
- Peer-to-peer lesson discussions
- Lesson modeling with mentoring

### **Evaluation Methods**

- Classroom observation focusing on factors such as planning and preparation, knowledge of content, pedagogy and standards, classroom environment, instructional delivery and professionalism.
- Student PSSA data
- Standardized student assessment data other than the PSSA
- Classroom student assessment data

**Status:** In Progress

**Goal: Maximize Student Achievement**

**Description:** The Warwick School District will look to maximize student achievement through planned and systematically applied research-based initiatives, best practices, and strategies.

**Strategy: Technology Resources**

**Description:** Provide the necessary equipment for students to engage in multimedia activities and Web 2.0 collaboration on a 24x7 basis.

**Activity: Access to Instructional Technology Tools**

**Description:** Provide the necessary instructional tools for students to engage in multimedia activities to be creative, communicative, and collaborative on a 24x7 basis.

**Person Responsible Timeline for Implementation Resources**

Doreen Packer	Start: 1/1/2009	\$2,180,000.00
	Finish: Ongoing	

**Status:** In Progress

**Activity: Data Mining**

**Description:** Provide data mining tools to collect and analyze assessment data.

Person Responsible	Timeline for Implementation	Resources
Doreen Packer	Start: 11/3/2010 Finish: 2/10/2011	-

**Professional Development Activity Information**

Number of Hours Per Session	Total Number of Sessions Per School Year	Estimated Number of Participants Per Year
1.00	4	325
Organization or Institution Name	Type of Provider	Provider's Department of Education Approval Status
Warwick School District	• School Entity	Approved

Knowledge and Skills	Research and Best Practices	Designed to Accomplish
In-depth working knowledge of the district wide data mining tool (Data Blender), as well as collection and	Consistent use of district wide system	<i>For classroom teachers, school counselors and education specialists:</i>

analysis features

- Provides educators with a variety of classroom-based assessment skills and the skills needed to analyze and use data in instructional decision-making.
- Empowers educators to work effectively with parents and community partners.

*For school and district administrators, and other educators seeking leadership roles:*

- Provides leaders with the ability to access and use appropriate data to inform decision-making.
- Empowers leaders to create a culture of teaching and learning, with an emphasis on learning.
- Instructs the leader in managing resources for effective results.

**Educator Groups Which Will Participate in this Activity**

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

**Follow-up Activities**

**Evaluation Methods**

- Participant survey

**Status:** In Progress

**Activity:** Document Storage and Retrieval

**Description:** Investigate fiscally-responsible storage solutions for staff and student electronic documents.

**Person Responsible Timeline for Implementation Resources**

Doreen Packer	Start: 1/1/2009	\$24,000.00
	Finish: Ongoing	

**Status:** In Progress

**Activity: Instructional Software**

**Description:** Explore the acquisition of instructional software designed to help students achieve academic standards.

Person Responsible	Timeline for Implementation	Resources
Doreen Packer	Start: 9/3/2009 Finish: 3/11/2011	\$36,000.00

**Professional Development Activity Information**

Number of Hours Per Session	Total Number of Sessions Per School Year	Estimated Number of Participants Per Year
1.50	3	325
Organization or Institution Name	Type of Provider	Provider's Department of Education Approval Status
Warwick School District	• School Entity	Approved

Knowledge and Skills	Research and Best Practices	Designed to Accomplish
Knowledge of presented instructional software programs	Many instructional software programs are research based	<p><i>For classroom teachers, school counselors and education specialists:</i></p> <ul style="list-style-type: none"> <li>• Enhances the educator's <u>content knowledge</u> in the area of the educator's certification or assignment.</li> <li>• Increases the educator's <u>teaching skills</u> based on research on effective practice, with attention given to interventions for struggling students.</li> <li>• Provides educators with</li> </ul>

a variety of classroom-based assessment skills and the skills needed to analyze and use data in instructional decision-making.

**Educator Groups Which Will Participate in this Activity**

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

**Follow-up Activities**

- Team development and sharing of content-area lesson implementation outcomes, with involvement of administrator and/or peers
- Creating lessons to meet varied student learning styles
- Peer-to-peer lesson discussions

**Evaluation Methods**

- Classroom observation focusing on factors such as planning and preparation, knowledge of content, pedagogy and standards, classroom environment, instructional delivery and professionalism.
- Student PSSA data
- Standardized student assessment data other than the PSSA
- Classroom student assessment data
- Participant survey

**Status:** In Progress

**Activity: Ongoing Training Opportunities**

**Description:** Provide staff with opportunities to attend training sessions on creation of online courses, utilization of online resources, and effective instructional technology practices, enabling teachers to seamlessly integrate technology into everyday instruction.

<b>Person Responsible</b>	<b>Timeline for Implementation</b>	<b>Resources</b>
Doreen Packer	Start: 9/3/2009 Finish: 4/20/2011	\$6,000.00

**Professional Development Activity Information**

<b>Number of Hours Per Session</b>	<b>Total Number of Sessions Per School Year</b>	<b>Estimated Number of Participants Per Year</b>
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1.00	1	1
<b>Organization or Institution Name</b>	<b>Type of Provider</b>	<b>Provider's Department of Education Approval Status</b>
Warwick School District	• School Entity	Approved
<b>Knowledge and Skills</b>	<b>Research and Best Practices</b>	<b>Designed to Accomplish</b>
<b>Follow-up Activities</b>	<b>Evaluation Methods</b>	

**Status:** In Progress

**Activity: Robust Network Infrastructure**

**Description:** Maintain and upgrade existing network equipment on district fiber backbone network to support district functions.

**Person Responsible Timeline for Implementation Resources**

Doreen Packer	Start: 1/1/2009	\$60,000.00
	Finish: Ongoing	

**Status:** In Progress

**Activity: Ubiquitous Access to Technology**

**Description:** Consider a one-to-one model by investigating the provision of filtered network access to student-owned devices.

**Person Responsible Timeline for Implementation Resources**

Doreen Packer	Start: 7/13/2009	-
	Finish: Ongoing	

**Status:** In Progress

**Strategy: Use of Time**

**Description:** The Warwick School District will explore various options for the development and/or refinement of the use of time to optimize student performance and achievement. In addition, the district will review the utilization of instructional and support staff to maximize faculty and staff effectiveness.

**Activity: Instructional Time - High School**

**Description:** The Warwick School District will explore and evaluate on an ongoing basis new and current scheduling practices to assess the impact of the allocation of instructional time for each subject area to maximize student achievement.

**Person Responsible Timeline for Implementation Resources**

Dr. Robin Felty	Start: 1/1/2009	\$4,500.00
	Finish: Ongoing	

**Status:** In Progress

**Activity: Instructional Time — Elementary**

**Description:** Activity Description: The Warwick School District will re-evaluate on an ongoing basis the current scheduling practices to assess the impact of the allocation of instructional time for each subject area to maximize student achievement.

**Person Responsible Timeline for Implementation Resources**

Dr. Keith Floyd	Start: 1/1/2009	\$1,000.00
	Finish: Ongoing	

**Status:** In Progress

**Activity: Instructional Time — Middle School**

**Description:** The Warwick School District will explore and evaluate on an ongoing basis new and current scheduling practices to assess the impact of the allocation of instructional time for each subject area to maximize student achievement.

**Person Responsible Timeline for Implementation Resources**

Dr. Robin Felty	Start: 1/1/2009	\$600.00
	Finish: Ongoing	

**Status:** In Progress

**Goal: Reading**

**Description:** To meet or exceed the state minimum adequate yearly progress (AYP) goals for all students in reading, as measured by the annual PSSA assessments.

## Strategy: Curriculum alignment

**Description:** The Warwick School District will align the reading curriculum to the Pennsylvania Academic Standards for Reading, Writing, Listening & Speaking. Additionally, the reading standards will be embedded across the curriculum at the secondary level.

### Activity: Curriculum Alignment

**Description:** Utilizing the Learning-Focused Schools Toolbox, the Warwick School District will align the reading curriculum in grades K - 12 using best practices and research. Curriculum review cycle will provide for consistent and continuous revision.

Person Responsible	Timeline for Implementation	Resources
Dr. Robin Felty	Start: 4/29/2009 Finish: 4/12/2011	\$88,000.00
Professional Development Activity Information		
Number of Hours Per Session	Total Number of Sessions Per School Year	Estimated Number of Participants Per Year
3.00	9	185
Organization or Institution Name	Type of Provider	Provider's Department of Education Approval Status
Warwick School District	<ul style="list-style-type: none"> <li>School Entity</li> </ul>	Approved
Knowledge and Skills	Research and Best Practices	Designed to Accomplish
Differentiated instruction, data analysis, best practices, programmatic understanding (for intervention programs), Standards Aligned Systems	Professional development centers on research based strategies and interventions	<p><i>For classroom teachers, school counselors and education specialists:</i></p> <ul style="list-style-type: none"> <li>Enhances the educator's <u>content knowledge</u> in the area of the educator's certification or assignment.</li> <li>Increases the educator's <u>teaching skills</u> based on research on effective practice, with attention given to interventions for struggling students.</li> <li>Provides educators with a variety of classroom-based <u>assessment skills</u> and the skills needed to <u>analyze and use data</u> in instructional decision-making.</li> </ul>

- Empowers educators to work effectively with parents and community partners.

*For school and district administrators, and other educators seeking leadership roles:*

- Provides the knowledge and skills to think and plan strategically, ensuring that assessments, curriculum, instruction, staff professional education, teaching materials and interventions for struggling students are aligned to each other as well as to Pennsylvania’s academic standards.
- Provides leaders with the ability to access and use appropriate data to inform decision-making.
- Empowers leaders to create a culture of teaching and learning, with an emphasis on learning.
- Instructs the leader in managing resources for effective results.

**Educator Groups Which Will Participate in this Activity**

<b>Role</b>	<b>Grade Level</b>	<b>Subject Area</b>
<ul style="list-style-type: none"> <li>• Classroom teachers</li> <li>• Principals / asst. principals</li> <li>• Superintendent / asst. superintendents</li> <li>• School counselors</li> <li>• Other educational specialists</li> </ul>	<ul style="list-style-type: none"> <li>• Early childhood (preK-grade 3)</li> <li>• Middle (grades 6-8)</li> <li>• Elementary (grades 2-5)</li> <li>• High school (grades 9-12)</li> </ul>	<ul style="list-style-type: none"> <li>• Reading, Writing, Speaking &amp; Listening</li> </ul>

**Follow-up Activities**

- Team development and sharing of content-area lesson implementation outcomes, with involvement of administrator and/or peers
- Analysis of student work, with administrator and/or

**Evaluation Methods**

- Classroom observation focusing on factors such as planning and preparation, knowledge of content, pedagogy and standards, classroom environment, instructional delivery and professionalism.
- Student PSSA data
- Standardized student assessment data other than the PSSA
- Classroom student assessment data

- peers
- Creating lessons to meet varied student learning styles
- Lesson modeling with mentoring
- Journaling and reflecting
- Learning Focused Sch
- Participant survey

**Status:** In Progress

### **Strategy: Effective Teaching practices**

**Description:** The Warwick School District will research best practices in reading instruction. The Warwick School District will explore ways to plan and implement best practices based on scientifically validated research. Reading practices and interventions will be evaluated based on data regarding student achievement.

### **Activity: Implementation of Best Practices in Reading**

**Description:** The District will explore the use of Literacy coaches at both the elementary and secondary level.

#### **Person Responsible Timeline for Implementation Resources**

Dr. Robin Felty	Start: 1/1/2009	-
	Finish: Ongoing	

**Status:** In Progress

### **Activity: Reading Remediation — Elementary**

**Description:** The Warwick School District will re-evaluate on an ongoing basis current reading interventions and instructional practices to assess their effectiveness based upon student achievement data.

<b>Person Responsible</b>	<b>Timeline for Implementation</b>	<b>Resources</b>
Dr. Keith Floyd	Start: 4/29/2009 Finish: 3/11/2011	\$7,000.00

#### **Professional Development Activity Information**

<b>Number of Hours Per Session</b>	<b>Total Number of Sessions Per School</b>	<b>Estimated Number of Participants Per Year</b>
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<p>3.00</p> <p><b>Organization or Institution Name</b></p> <p>Warwick School District</p>	<p><b>Year</b></p> <p>3</p> <p><b>Type of Provider</b></p> <ul style="list-style-type: none"> <li>School Entity</li> </ul>	<p>150</p> <p><b>Provider's Department of Education Approval Status</b></p> <p>Approved</p>
<p><b>Knowledge and Skills</b></p> <p>Data analysis / data informed instruction, research based instructional strategies and interventions, Standards Aligned Systems, intervention program understanding</p>	<p><b>Research and Best Practices</b></p> <p>Professional development centers on research based strategies and programs</p>	<p><b>Designed to Accomplish</b></p> <p><i>For classroom teachers, school counselors and education specialists:</i></p> <ul style="list-style-type: none"> <li>Enhances the educator's <u>content knowledge</u> in the area of the educator's certification or assignment.</li> <li>Increases the educator's <u>teaching skills</u> based on research on effective practice, with attention given to interventions for struggling students.</li> <li>Provides educators with a variety of classroom-based <u>assessment skills</u> and the skills needed to <u>analyze and use data</u> in instructional decision-making.</li> </ul> <p><i>For school and district administrators, and other educators seeking leadership roles:</i></p> <ul style="list-style-type: none"> <li>Provides the knowledge and skills to <u>think and plan strategically</u>, ensuring that assessments, curriculum, instruction, staff professional education, teaching materials and interventions for struggling students are aligned to each other as well as to Pennsylvania's academic standards.</li> <li>Provides leaders with the ability to <u>access and use appropriate data</u> to inform decision-making.</li> <li>Empowers leaders to create a <u>culture of teaching and learning</u>, with an</li> </ul>

- emphasis on learning.
- Instructs the leader in managing resources for effective results.

**Educator Groups Which Will Participate in this Activity**

<b>Role</b>	<b>Grade Level</b>	<b>Subject Area</b>
<ul style="list-style-type: none"> <li>Classroom teachers</li> <li>Principals / asst. principals</li> <li>Superintendent / asst. superintendents</li> <li>School counselors</li> <li>Other educational specialists</li> </ul>	<ul style="list-style-type: none"> <li>Early childhood (preK-grade 3)</li> <li>Middle (grades 6-8)</li> <li>Elementary (grades 2-5)</li> </ul>	<ul style="list-style-type: none"> <li>Reading, Writing, Speaking &amp; Listening</li> </ul>

**Follow-up Activities**

- Team development and sharing of content-area lesson implementation outcomes, with involvement of administrator and/or peers
- Analysis of student work, with administrator and/or peers
- Creating lessons to meet varied student learning styles
- Lesson modeling with mentoring
- Learning Focused Sch

**Evaluation Methods**

- Classroom observation focusing on factors such as planning and preparation, knowledge of content, pedagogy and standards, classroom environment, instructional delivery and professionalism.
- Student PSSA data
- Standardized student assessment data other than the PSSA
- Classroom student assessment data
- Participant survey

**Status:** In Progress

**Activity: Reading Remediation — Secondary**

**Description:** The Warwick School District will explore the addition of research-based interventions and practices and/or remediation classes in the area of reading at the secondary level to address the students who are below proficiency on the PSSA.

<b>Person Responsible</b>	<b>Timeline for Implementation</b>	<b>Resources</b>
Dr. Robin Felty	Start: 4/29/2009 Finish: 4/20/2011	\$7,000.00

**Professional Development Activity Information**

<b>Number of Hours Per Session</b>	<b>Total Number of Sessions Per School Year</b>	<b>Estimated Number of Participants Per Year</b>
3.00	2	30
<b>Organization or Institution Name</b>	<b>Type of Provider</b>	<b>Provider's Department of Education Approval Status</b>
Warwick School District	<ul style="list-style-type: none"><li>School Entity</li></ul>	Approved

**Knowledge and Skills**

Data analysis / data informed instruction, research based intervention strategies, intervention program understanding, Standards Aligned System

**Research and Best Practices**

Professional development centers on research based practices

**Designed to Accomplish**

*For classroom teachers, school counselors and education specialists:*

- Enhances the educator's content knowledge in the area of the educator's certification or assignment.
- Increases the educator's teaching skills based on research on effective practice, with attention given to interventions for struggling students.
- Provides educators with a variety of classroom-based assessment skills and the skills needed to analyze and use data in instructional decision-making.

*For school and district administrators, and other educators seeking leadership roles:*

- Provides the knowledge and skills to think and plan strategically, ensuring that assessments, curriculum, instruction, staff professional education, teaching materials and interventions for struggling students are aligned to each other as well as to Pennsylvania's academic standards.
- Provides leaders with the ability to access and use appropriate data to inform decision-making.
- Empowers leaders to create a culture of teaching and

learning, with an emphasis on learning.

- Instructs the leader in managing resources for effective results.

**Educator Groups Which Will Participate in this Activity**

<b>Role</b>	<b>Grade Level</b>	<b>Subject Area</b>
<ul style="list-style-type: none"> <li>• Classroom teachers</li> <li>• Principals / asst. principals</li> <li>• Superintendent / asst. superintendents</li> <li>• School counselors</li> <li>• Other educational specialists</li> </ul>	<ul style="list-style-type: none"> <li>• Middle (grades 6-8)</li> <li>• High school (grades 9-12)</li> </ul>	<ul style="list-style-type: none"> <li>• Reading, Writing, Speaking &amp; Listening</li> </ul>

**Follow-up Activities**

- Team development and sharing of content-area lesson implementation outcomes, with involvement of administrator and/or peers
- Analysis of student work, with administrator and/or peers
- Creating lessons to meet varied student learning styles

**Evaluation Methods**

- Classroom observation focusing on factors such as planning and preparation, knowledge of content, pedagogy and standards, classroom environment, instructional delivery and professionalism.
- Student PSSA data
- Standardized student assessment data other than the PSSA
- Classroom student assessment data
- Participant survey

**Status:** In Progress

**Activity: Teacher Collaboration**

**Description:** The Warwick School District will create opportunities for K - 12 collaboration and staff development focusing on best practices in reading instruction.

<b>Person Responsible</b>	<b>Timeline for Implementation</b>	<b>Resources</b>
Dr. Robin Felty	Start: 9/3/2009 Finish: 4/20/2011	\$16,850.00

**Professional Development Activity Information**

<b>Number of Hours Per Session</b>	<b>Total Number of Sessions Per School Year</b>	<b>Estimated Number of Participants Per Year</b>

6.00

**Organization or Institution Name**

Warwick School District

4

**Type of Provider**

- School Entity

325

**Provider's Department of Education Approval Status**

Approved

**Knowledge and Skills**

Data analysis / data informed instruction, research based strategies and interventions, intervention program understanding, Standards Aligned System

**Research and Best Practices**

Teacher collaboration and professional development center on research based instructional practices

**Designed to Accomplish**

*For classroom teachers, school counselors and education specialists:*

- Enhances the educator's content knowledge in the area of the educator's certification or assignment.
- Increases the educator's teaching skills based on research on effective practice, with attention given to interventions for struggling students.
- Provides educators with a variety of classroom-based assessment skills and the skills needed to analyze and use data in instructional decision-making.

*For school and district administrators, and other educators seeking leadership roles:*

- Provides the knowledge and skills to think and plan strategically, ensuring that assessments, curriculum, instruction, staff professional education, teaching materials and interventions for struggling students are aligned to each other as well as to Pennsylvania's academic standards.
- Provides leaders with the ability to access and use appropriate data to inform decision-making.
- Empowers leaders to create a culture of teaching and learning, with an emphasis on learning.

- Instructs the leader in managing resources for effective results.

**Educator Groups Which Will Participate in this Activity**

<b>Role</b>	<b>Grade Level</b>	<b>Subject Area</b>
<ul style="list-style-type: none"> <li>• Classroom teachers</li> <li>• Principals / asst. principals</li> <li>• Superintendent / asst. superintendents</li> <li>• School counselors</li> <li>• Other educational specialists</li> </ul>	<ul style="list-style-type: none"> <li>• Early childhood (preK-grade 3)</li> <li>• Middle (grades 6-8)</li> <li>• Elementary (grades 2-5)</li> <li>• High school (grades 9-12)</li> </ul>	<ul style="list-style-type: none"> <li>• Reading, Writing, Speaking &amp; Listening</li> </ul>

**Follow-up Activities**

- Team development and sharing of content-area lesson implementation outcomes, with involvement of administrator and/or peers
- Analysis of student work, with administrator and/or peers
- Creating lessons to meet varied student learning styles
- Peer-to-peer lesson discussions

**Evaluation Methods**

- Classroom observation focusing on factors such as planning and preparation, knowledge of content, pedagogy and standards, classroom environment, instructional delivery and professionalism.
- Student PSSA data
- Standardized student assessment data other than the PSSA
- Classroom student assessment data
- Participant survey

**Status:** In Progress

**Activity: Technology-Infused Reading Instruction**

**Description:** Investigate and provide access to software and online resources that present enrichment and remediation opportunities to improve student reading skills.

**Person Responsible Timeline for Implementation Resources**

Doreen Packer	Start: 1/1/2009	\$36,000.00
	Finish: Ongoing	

**Status:** In Progress

## **Strategy: Expanded Opportunities to Improve Reading Performance**

**Description:** The Warwick School District will investigate various ways to provide additional opportunities to increase reading performance.

### **Activity: Before/After School Programs**

**Description:** The Warwick School District will consider utilizing before/after school programs to enhance reading performance.

<b>Person Responsible</b>	<b>Timeline for Implementation</b>	<b>Resources</b>
Dr. Robin Felty	Start: 12/4/2009 Finish: 12/14/2010	\$30,000.00

  

<b>Professional Development Activity Information</b>		
<b>Number of Hours Per Session</b>	<b>Total Number of Sessions Per School Year</b>	<b>Estimated Number of Participants Per Year</b>
2.00	2	30
<b>Organization or Institution Name</b>	<b>Type of Provider</b>	<b>Provider's Department of Education Approval Status</b>
Warwick School District	• School Entity	Approved

<b>Knowledge and Skills</b>	<b>Research and Best Practices</b>	<b>Designed to Accomplish</b>
Knowledge of intervention programs and related content; instructional technology tools that support intervention programs	Training content focused on research based, standards aligned program and interventions	<p><i>For classroom teachers, school counselors and education specialists:</i></p> <ul style="list-style-type: none"> <li>• Enhances the educator's <u>content knowledge</u> in the area of the educator's certification or assignment.</li> <li>• Increases the educator's <u>teaching skills</u> based on research on effective practice, with attention given to interventions for struggling students.</li> <li>• Provides educators with a variety of classroom-based <u>assessment skills</u> and the skills needed to <u>analyze and use data</u> in instructional decision-making.</li> </ul>

*For school and district administrators,*

and other educators seeking leadership roles:

- Provides the knowledge and skills to think and plan strategically, ensuring that assessments, curriculum, instruction, staff professional education, teaching materials and interventions for struggling students are aligned to each other as well as to Pennsylvania's academic standards.

**Educator Groups Which Will Participate in this Activity**

<b>Role</b>	<b>Grade Level</b>	<b>Subject Area</b>
<ul style="list-style-type: none"> <li>• Classroom teachers</li> </ul>	<ul style="list-style-type: none"> <li>• Middle (grades 6-8)</li> <li>• Elementary (grades 2-5)</li> <li>• High school (grades 9-12)</li> </ul>	<ul style="list-style-type: none"> <li>• Reading, Writing, Speaking &amp; Listening</li> </ul>

**Follow-up Activities**

- Analysis of student work, with administrator and/or peers
- Creating lessons to meet varied student learning styles

**Evaluation Methods**

- Classroom observation focusing on factors such as planning and preparation, knowledge of content, pedagogy and standards, classroom environment, instructional delivery and professionalism.
- Student PSSA data
- Standardized student assessment data other than the PSSA
- Classroom student assessment data

**Status:** In Progress

**Activity: Summer Programs**

**Description:** The Warwick School District will examine the use of summer programs to remediate and extend reading performance and interest K-12. In addition, the Warwick School District will study ways to continue and expand the summer Pre-K readiness program.

<b>Person Responsible</b>	<b>Timeline for Implementation</b>	<b>Resources</b>
Dr. Robin Felty	Start: 5/21/2009 Finish: 6/4/2010	\$16,900.00

**Professional Development Activity Information**

<b>Number of Hours Per Session</b>	<b>Total Number of Sessions Per School Year</b>	<b>Estimated Number of Participants Per Year</b>
2.00	3	30
<b>Organization or Institution Name</b>	<b>Type of Provider</b>	<b>Provider's Department of Education Approval Status</b>
Warwick School District	<ul style="list-style-type: none"> <li>School Entity</li> </ul>	Approved

**Knowledge and Skills**

Knowledge of intervention programs and related content; instructional technology tools to support intervention programs

**Research and Best Practices**

Training content focused on research based, standards aligned programs and interventions

**Designed to Accomplish**

*For classroom teachers, school counselors and education specialists:*

- Enhances the educator's content knowledge in the area of the educator's certification or assignment.
- Increases the educator's teaching skills based on research on effective practice, with attention given to interventions for struggling students.
- Provides educators with a variety of classroom-based assessment skills and the skills needed to analyze and use data in instructional decision-making.

*For school and district administrators, and other educators seeking leadership roles:*

- Provides the knowledge and skills to think and plan strategically, ensuring that assessments, curriculum, instruction, staff professional education, teaching materials and interventions for struggling students are aligned to each other as well as to Pennsylvania's academic standards.

**Educator Groups Which Will Participate in this Activity**

<b>Role</b>	<b>Grade Level</b>	<b>Subject Area</b>
<ul style="list-style-type: none"> <li>Classroom teachers</li> </ul>	<ul style="list-style-type: none"> <li>Early childhood (preK-grade 3)</li> <li>Middle (grades 6-8)</li> <li>Elementary (grades</li> </ul>	<ul style="list-style-type: none"> <li>Reading, Writing, Speaking &amp; Listening</li> </ul>

- 2-5)
- High school (grades 9-12)

**Follow-up Activities**

- Analysis of student work, with administrator and/or peers
- Creating lessons to meet varied student learning styles
- Peer-to-peer lesson discussions
- Lesson modeling with mentoring

**Evaluation Methods**

- Classroom observation focusing on factors such as planning and preparation, knowledge of content, pedagogy and standards, classroom environment, instructional delivery and professionalism.
- Student PSSA data
- Standardized student assessment data other than the PSSA
- Classroom student assessment data

**Status:** In Progress

## **Goal: Safe and Secure Environment**

**Description:** The Warwick School District will provide a safe and secure environment to maximize student achievement.

### **Strategy: Implement and foster respect for all**

**Description:** A district-wide initiative to work collaboratively and partner with area agencies to foster a community of respect for all.

### **Activity: Diversity Awareness**

**Description:** a. Revise School Counseling Curriculum that includes education and awareness programs for diversity. In particular, the focus will be on the personal and social development counseling domain. b. Adopt the Anti-Defamation League No Place for Hate® program. c. Implement consultative group services, which examine student views and concerns. d. Establish patnership with local State Representative’s office and State Senator’s office.

**Person Responsible Timeline for Implementation Resources**

Dr. Robin Felty	Start: 1/1/2009	\$600.00
	Finish: Ongoing	

**Status:** In Progress

**Activity: No Place for Hate®**

**Description:** No Place for Hate® is a program developed by the Anti-Defamation League (ADL) to organize communities to work together and develop community-wide projects that enhance the appreciation of diversity and foster harmony.

**Person Responsible Timeline for Implementation Resources**

Yvette Line-Koller	Start: 1/1/2009	\$1,200.00
	Finish: Ongoing	

**Status:** In Progress

**Strategy: Review District and Building Level Crisis Management Plans**

**Description:** Review district level and building level crisis management plans.

**Activity: Review District and Building Level Crisis Management Plans**

**Description:** Administrative review of existing crisis management plans and working with community partners to revise as necessary.

**Person Responsible Timeline for Implementation Resources**

Dr. Robin Felty	Start: 1/1/2009	\$6,000.00
	Finish: Ongoing	

**Status:** In Progress

**Strategy: Safe and Secure Technology Environment**

**Description:**

**Activity: Mission-critical backup**

**Description:** Maintain a workable, accessible backup copy of mission-critical servers in two secure locations for uninterrupted data access and redundancy.

**Person Responsible Timeline for Implementation Resources**

Doreen Packer	Start: 9/12/2011	\$18,000.00
	Finish: Ongoing	

**Status:** In Progress

### **Activity: Policy Development and Implementation**

**Description:** Develop and maintain technology policies that address the issues of privacy, safety, ethics, and security and that are in compliance with state and federal mandates, including policies that consider 24x7 learning and Web 2.0 tools; communicate policy changes regarding the ethical use of information and responsible use of technology.

**Person Responsible Timeline for Implementation Resources**

Doreen Packer	Start: 1/1/2009	\$1,200.00
	Finish: Ongoing	

**Status:** In Progress

### **Activity: Secure Infrastructure**

**Description:** Maintain and upgrade existing network equipment to allow for safe and secure access on a 24x7 basis.

**Person Responsible Timeline for Implementation Resources**

Doreen Packer	Start: 1/1/2009	\$16,500.00
	Finish: Ongoing	

**Status:** In Progress

### **Strategy: Video Surveillance**

**Description:** Camera security and monitoring system in all buildings to assist in providing a safe and secure environment.

### **Activity: Purchasing of Equipment**

**Description:** Systematic approach to the purchasing of video equipment for all schools.

**Person Responsible Timeline for Implementation Resources**

Doreen Packer	Start: 1/1/2009	\$54,000.00
	Finish: Ongoing	

**Status:** In Progress

## **Goal: Student Attendance (any school that does not graduate seniors)**

**Description:** To meet or exceed the state minimum adequate yearly progress (AYP) goals for student attendance.

### **Strategy: Attendance Analysis**

**Description:** Provide access to attendance data for administrators, staff, students, and parents.

### **Activity: Data Analysis**

**Description:** Provide data analysis tools to analyze attendance trends through maintenance and upgrade of the student information system.

<b>Person Responsible</b>	<b>Timeline for Implementation</b>	<b>Resources</b>
Doreen Packer	Start: 8/13/2009 Finish: 9/30/2010	-
<b>Professional Development Activity Information</b>		
<b>Number of Hours Per Session</b>	<b>Total Number of Sessions Per School Year</b>	<b>Estimated Number of Participants Per Year</b>
3.00	5	12
<b>Organization or Institution Name</b>	<b>Type of Provider</b>	<b>Provider's Department of Education Approval Status</b>
Warwick School District	<ul style="list-style-type: none"><li>School Entity</li></ul>	Approved
<b>Knowledge and Skills</b>	<b>Research and Best Practices</b>	<b>Designed to Accomplish</b>
In-depth working knowledge of the district wide attendance monitoring tool, as well as collection and analysis features	Consistent use of district wide system	<i>For school and district administrators, and other educators seeking leadership roles:</i> <ul style="list-style-type: none"><li>Provides leaders with the ability to <u>access and use appropriate data</u> to</li></ul>

- inform decision-making.
- Empowers leaders to create a culture of teaching and learning, with an emphasis on learning.
- Instructs the leader in managing resources for effective results.

**Educator Groups Which Will Participate in this Activity**

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

**Follow-up Activities**

**Evaluation Methods**

- attendance reporting

**Status:** In Progress

**Activity: Data Reporting**

**Description:** Provide online access to attendance data for all stakeholders through the student information system and telephone call system.

**Person Responsible Timeline for Implementation Resources**

Doreen Packer            Start: 1/1/2009            -  
    Finish: Ongoing

**Status:** In Progress

**Strategy: Expectations of Attendance**

**Description:** To meet or exceed the state minimum adequate yearly progress (AYP) goals for student attendance.

**Activity: Attendance**

**Description:** Develop a plan that will address attendance, tardy and absenteeism including but not limited to: consequences for poor attendance; consistent notification practices among all school entities; visitations by the home and school visitor; thoughtful communication between the school and the parents

**Person Responsible Timeline for Implementation Resources**

Dr. Robin Felty	Start: 1/1/2009	\$1,500.00
	Finish: Ongoing	

**Status:** In Progress

**Strategy: Provide Rigorous and Relevant Curriculum**

**Description:** With the use of exemplary strategies the district will develop, plan and implement a relevant research based curricula which engages students, as well as prepare them for subsequent years of learning.

**Activity: Rigorous and Relevant Curriculum**

**Description:** Provide a rigorous and relevant curriculum for all students.

**Person Responsible Timeline for Implementation Resources**

Dr. Robin Felty	Start: 1/1/2009	\$174,000.00
	Finish: Ongoing	

**Status:** In Progress

**Goal: Student Participation in PSSA Assessments**

**Description:** To meet or exceed the state minimum adequate yearly progress (AYP) goal for participation in required statewide assessments.

**Strategy: Educating parents**

**Description:** Informing and keeping parents apprised of best practices regarding nutrition and wellness which positively effect learning and test taking.

**Activity: Educating Parents**

**Description:** Inform parents of positive wellness behaviors which impact student achievement via

newsletters, information pieces, websites, podcasts, print media, and parent information sessions.

**Person Responsible Timeline for Implementation Resources**

Yvette Line-Koller	Start: 1/1/2009	\$1,200.00
	Finish: Ongoing	

**Status:** In Progress

**Strategy: Student Information System**

**Description:** Utilize the data storage capabilities of the student information system to track PSSA data.

**Activity: Monitor Student Participation**

**Description:** Explore ways to monitor student participation in required statewide assessments through the student information system.

**Person Responsible Timeline for Implementation Resources**

Doreen Packer	Start: 1/1/2009	-
	Finish: Ongoing	

**Status:** In Progress

**Strategy: Support Program**

**Description:** Provide encouragement , breakfast or nutritional snack and possible performance rewards for PSSA participation and performance .

**Activity: Support Program**

**Description:** Provide students with positive encouragement via announcements, assemblies, class meetings, small group instruction and a variety of mixed media. Provide students with nutrition opportunities.

**Person Responsible Timeline for Implementation Resources**

Yvette Line-Koller	Start: 1/1/2009	\$30,000.00
	Finish: Ongoing	

**Status:** In Progress

**Budget**

**Potential Budget for a NEW plan report that will span 7/1/2012 to 6/30/2015**

<b>Funding Source</b>	<b>2012-2013</b>	<b>2013-2014</b>	<b>2014-2015</b>	<b>Total</b>
010 - ADMINISTRATIVE BUDGET	\$676,350.00	\$679,350.00	\$0.00	\$1,355,700.00
030 - EDUCATIONAL PLANNING SERVICES	\$200.00	\$200.00	\$0.00	\$400.00
<b>Grand Total</b>	<b>\$676,550.00</b>	<b>\$679,550.00</b>	<b>\$0.00</b>	<b>\$1,356,100.00</b>

**Goal: Four Year Graduation Rate**

The Warwick School District will continue to meet or exceed the state minimum adequate yearly progress (AYP) goal for graduation rates.

<b>High School Remediation</b>	<b>2012-2013</b>	<b>2013-2014</b>	<b>2014-2015</b>	<b>Total</b>	<b>Funding Source</b>
Best Practices in Remediation	\$1,500.00	\$1,500.00	\$0.00	\$3,000.00	010 - ADMINISTRATIVE BUDGET
Instructional Technology Strategies	\$1,000.00	\$1,000.00	\$0.00	\$2,000.00	010 - ADMINISTRATIVE BUDGET
Utilizing Data	\$3,200.00	\$3,200.00	\$0.00	\$6,400.00	010 - ADMINISTRATIVE BUDGET
<b>Subtotal</b>	<b>\$5,700.00</b>	<b>\$5,700.00</b>	<b>\$0.00</b>	<b>\$11,400.00</b>	

**Goal: Improve District Communication**

The Warwick School District will enhance communication with various stakeholders and will improve the infrastructure as required to achieve this goal.

<b>Enhanced Communication Systems</b>	<b>2012-2013</b>	<b>2013-2014</b>	<b>2014-2015</b>	<b>Total</b>	<b>Funding Source</b>
Enhance Stakeholder Communication	\$100.00	\$100.00	\$0.00	\$200.00	010 - ADMINISTRATIVE BUDGET
Network Infrastructure	\$5,000.00	\$5,000.00	\$0.00	\$10,000.00	010 - ADMINISTRATIVE BUDGET
Synchronous and Asynchronous Communication	\$0.00	\$30,000.00	\$0.00	\$30,000.00	010 - ADMINISTRATIVE BUDGET
Use of Communication	\$500.00	\$500.00	\$0.00	\$1,000.00	010 - ADMINISTRATIVE BUDGET
Wireless Network Access	\$7,000.00	\$0.00	\$0.00	\$7,000.00	010 - ADMINISTRATIVE BUDGET
<b>Immediate communication to</b>	<b>2012-2013</b>	<b>2013-2014</b>	<b>2014-2015</b>	<b>Total</b>	<b>Funding Source</b>

**stakeholders**

Communication with stakeholders	\$14,000.00	\$0.00	\$0.00	\$14,000.00	010 - ADMINISTRATIVE BUDGET
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<b>Subtotal</b>	<b>\$26,600.00</b>	<b>\$35,600.00</b>	<b>\$0.00</b>	<b>\$62,200.00</b>	
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**Goal: Mathematics**

To meet or exceed the state minimum adequate yearly progress (AYP) goals for all students in mathematics, as measured by the annual PSSA assessments.

<b>Curriculum Alignment</b>	<b>2012-2013</b>	<b>2013-2014</b>	<b>2014-2015</b>	<b>Total</b>	<b>Funding Source</b>
Content Management System	\$1,000.00	\$1,000.00	\$0.00	\$2,000.00	010 - ADMINISTRATIVE BUDGET
Curriculum Alignment	\$15,500.00	\$15,500.00	\$0.00	\$31,000.00	010 - ADMINISTRATIVE BUDGET

<b>Effective Teaching Practices</b>	<b>2012-2013</b>	<b>2013-2014</b>	<b>2014-2015</b>	<b>Total</b>	<b>Funding Source</b>
Collaborative Math Teams	\$200.00	\$200.00	\$0.00	\$400.00	030 - EDUCATIONAL PLANNING SERVICES
Mathematics Remediation — Elementary	\$5,000.00	\$5,000.00	\$0.00	\$10,000.00	010 - ADMINISTRATIVE BUDGET
Mathematics Remediation — Secondary	\$5,000.00	\$5,000.00	\$0.00	\$10,000.00	010 - ADMINISTRATIVE BUDGET
Teacher Collaboration	\$2,900.00	\$2,900.00	\$0.00	\$5,800.00	010 - ADMINISTRATIVE BUDGET
Technology-Infused Math Instruction	\$2,000.00	\$2,000.00	\$0.00	\$4,000.00	010 - ADMINISTRATIVE BUDGET

<b>Expanded Opportunities to Improve Mathematics Performance</b>	<b>2012-2013</b>	<b>2013-2014</b>	<b>2014-2015</b>	<b>Total</b>	<b>Funding Source</b>
Before/After School Programs	\$5,000.00	\$5,000.00	\$0.00	\$10,000.00	010 - ADMINISTRATIVE BUDGET
Summer Programs	\$2,900.00	\$2,900.00	\$0.00	\$5,800.00	010 - ADMINISTRATIVE BUDGET
<b>Subtotal</b>	<b>\$39,500.00</b>	<b>\$39,500.00</b>	<b>\$0.00</b>	<b>\$79,000.00</b>	

**Goal: Maximize Student Achievement**

The Warwick School District will look to maximize student achievement through planned and systematically applied research-based initiatives, best practices, and strategies.

<b>Technology</b>	<b>2012-2013</b>	<b>2013-2014</b>	<b>2014-2015</b>	<b>Total</b>	<b>Funding Source</b>
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<b>Resources</b>	<b>2015</b>				
Access to Instructional Technology Tools	\$500,000.00	\$500,000.00	\$0.00	\$1,000,000.00	010 - ADMINISTRATIVE BUDGET
Document Storage and Retrieval	\$5,000.00	\$5,000.00	\$0.00	\$10,000.00	010 - ADMINISTRATIVE BUDGET
Instructional Software	\$2,000.00	\$2,000.00	\$0.00	\$4,000.00	010 - ADMINISTRATIVE BUDGET
Ongoing Training Opportunities	\$1,000.00	\$1,000.00	\$0.00	\$2,000.00	010 - ADMINISTRATIVE BUDGET
Robust Network Infrastructure	\$10,000.00	\$10,000.00	\$0.00	\$20,000.00	010 - ADMINISTRATIVE BUDGET
<b>Subtotal</b>	<b>\$518,000.00</b>	<b>\$518,000.00</b>	<b>\$0.00</b>	<b>\$1,036,000.00</b>	

**Goal: Reading**

To meet or exceed the state minimum adequate yearly progress (AYP) goals for all students in reading, as measured by the annual PSSA assessments.

<b>Curriculum alignment</b>	<b>2012-2013</b>	<b>2013-2014</b>	<b>2014-2015</b>	<b>Total</b>	<b>Funding Source</b>
Curriculum Alignment	\$15,000.00	\$15,000.00	\$0.00	\$30,000.00	010 - ADMINISTRATIVE BUDGET
<b>Effective Teaching practices</b>	<b>2012-2013</b>	<b>2013-2014</b>	<b>2014-2015</b>	<b>Total</b>	<b>Funding Source</b>
Reading Remediation — Elementary	\$1,000.00	\$1,000.00	\$0.00	\$2,000.00	010 - ADMINISTRATIVE BUDGET
Reading Remediation — Secondary	\$1,000.00	\$1,000.00	\$0.00	\$2,000.00	010 - ADMINISTRATIVE BUDGET
Teacher Collaboration	\$2,900.00	\$2,900.00	\$0.00	\$5,800.00	010 - ADMINISTRATIVE BUDGET
Technology-Infused Reading Instruction	\$2,000.00	\$2,000.00	\$0.00	\$4,000.00	010 - ADMINISTRATIVE BUDGET
<b>Expanded Opportunities to Improve Reading Performance</b>	<b>2012-2013</b>	<b>2013-2014</b>	<b>2014-2015</b>	<b>Total</b>	<b>Funding Source</b>
Before/After School Programs	\$5,000.00	\$5,000.00	\$0.00	\$10,000.00	010 - ADMINISTRATIVE BUDGET
Summer Programs	\$2,900.00	\$2,900.00	\$0.00	\$5,800.00	010 - ADMINISTRATIVE BUDGET
<b>Subtotal</b>	<b>\$29,800.00</b>	<b>\$29,800.00</b>	<b>\$0.00</b>	<b>\$59,600.00</b>	

**Goal: Safe and Secure Environment**

The Warwick School District will provide a safe and secure environment to maximize student achievement.

<b>Implement and foster respect for all</b>	<b>2012-2013</b>	<b>2013-2014</b>	<b>2014-2015</b>	<b>Total</b>	<b>Funding Source</b>
Diversity Awareness	\$100.00	\$100.00	\$0.00	\$200.00	010 - ADMINISTRATIVE BUDGET
No Place for Hate®	\$200.00	\$200.00	\$0.00	\$400.00	010 - ADMINISTRATIVE BUDGET
<b>Review District and Building Level Crisis Management Plans</b>	<b>2012-2013</b>	<b>2013-2014</b>	<b>2014-2015</b>	<b>Total</b>	<b>Funding Source</b>
Review District and Building Level Crisis Management Plans	\$1,500.00	\$500.00	\$0.00	\$2,000.00	010 - ADMINISTRATIVE BUDGET
<b>Safe and Secure Technology Environment</b>	<b>2012-2013</b>	<b>2013-2014</b>	<b>2014-2015</b>	<b>Total</b>	<b>Funding Source</b>
Mission-critical backup	\$6,000.00	\$0.00	\$0.00	\$6,000.00	010 - ADMINISTRATIVE BUDGET
Policy Development and Implementation	\$200.00	\$200.00	\$0.00	\$400.00	010 - ADMINISTRATIVE BUDGET
Secure Infrastructure	\$4,000.00	\$4,000.00	\$0.00	\$8,000.00	010 - ADMINISTRATIVE BUDGET
<b>Video Surveillance</b>	<b>2012-2013</b>	<b>2013-2014</b>	<b>2014-2015</b>	<b>Total</b>	<b>Funding Source</b>
Purchasing of Equipment	\$9,000.00	\$9,000.00	\$0.00	\$18,000.00	010 - ADMINISTRATIVE BUDGET
<b>Subtotal</b>	<b>\$21,000.00</b>	<b>\$14,000.00</b>	<b>\$0.00</b>	<b>\$35,000.00</b>	

**Goal: Student Attendance (any school that does not graduate seniors)**

To meet or exceed the state minimum adequate yearly progress (AYP) goals for student attendance.

<b>Expectations of Attendance</b>	<b>2012-2013</b>	<b>2013-2014</b>	<b>2014-2015</b>	<b>Total</b>	<b>Funding Source</b>
Attendance	\$250.00	\$250.00	\$0.00	\$500.00	010 - ADMINISTRATIVE BUDGET
<b>Provide Rigorous and Relevant Curriculum</b>	<b>2012-2013</b>	<b>2013-2014</b>	<b>2014-2015</b>	<b>Total</b>	<b>Funding Source</b>
Rigorous and Relevant Curriculum	\$30,500.00	\$31,500.00	\$0.00	\$62,000.00	010 - ADMINISTRATIVE BUDGET

<b>Subtotal</b>	<b>\$30,750.00</b>	<b>\$31,750.00</b>	<b>\$0.00</b>	<b>\$62,500.00</b>
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**Goal: Student Participation in PSSA Assessments**

To meet or exceed the state minimum adequate yearly progress (AYP) goal for participation in required statewide assessments.

<b>Educating parents</b>	<b>2012-2013</b>	<b>2013-2014</b>	<b>2014-2015</b>	<b>Total</b>	<b>Funding Source</b>
Educating Parents	\$200.00	\$200.00	\$0.00	\$400.00	010 - ADMINISTRATIVE BUDGET
<b>Support Program</b>	<b>2012-2013</b>	<b>2013-2014</b>	<b>2014-2015</b>	<b>Total</b>	<b>Funding Source</b>
Support Program	\$5,000.00	\$5,000.00	\$0.00	\$10,000.00	010 - ADMINISTRATIVE BUDGET
<b>Subtotal</b>	<b>\$5,200.00</b>	<b>\$5,200.00</b>	<b>\$0.00</b>	<b>\$10,400.00</b>	
<b>Grand Total</b>	<b>\$676,550.00</b>	<b>\$679,550.00</b>	<b>\$0.00</b>	<b>\$1,356,100.00</b>	

**Potential Budget for an AMENDMENT to the currently approved plan report that spans 7/1/2009 to 6/30/2012.**

<b>Funding Source</b>	<b>2009-2010</b>	<b>2010-2011</b>	<b>2011-2012</b>	<b>Total</b>
010 - ADMINISTRATIVE BUDGET	\$232,750.00	\$817,950.00	\$673,650.00	\$1,724,350.00
030 - EDUCATIONAL PLANNING SERVICES	\$200.00	\$200.00	\$200.00	\$600.00
<b>Grand Total</b>	<b>\$232,950.00</b>	<b>\$818,150.00</b>	<b>\$673,850.00</b>	<b>\$1,724,950.00</b>

**Goal: Four Year Graduation Rate**

The Warwick School District will continue to meet or exceed the state minimum adequate yearly progress (AYP) goal for graduation rates.

<b>High School Remediation</b>	<b>2009-2010</b>	<b>2010-2011</b>	<b>2011-2012</b>	<b>Total</b>	<b>Funding Source</b>
Best Practices in Remediation	\$1,500.00	\$1,500.00	\$1,500.00	\$4,500.00	010 - ADMINISTRATIVE BUDGET
Instructional Technology Strategies	\$0.00	\$0.00	\$1,000.00	\$1,000.00	010 - ADMINISTRATIVE BUDGET
Utilizing Data	\$3,200.00	\$3,200.00	\$3,200.00	\$9,600.00	010 - ADMINISTRATIVE BUDGET
<b>Subtotal</b>	<b>\$4,700.00</b>	<b>\$4,700.00</b>	<b>\$5,700.00</b>	<b>\$15,100.00</b>	

**Goal: Improve District Communication**

The Warwick School District will enhance communication with various stakeholders and will improve the infrastructure as required to achieve this goal.

<b>Enhanced Communication Systems</b>	<b>2009-2010</b>	<b>2010-2011</b>	<b>2011-2012</b>	<b>Total</b>	<b>Funding Source</b>
Enhance Stakeholder Communication	\$100.00	\$100.00	\$100.00	\$300.00	010 - ADMINISTRATIVE BUDGET
Network Infrastructure	\$0.00	\$0.00	\$5,000.00	\$5,000.00	010 - ADMINISTRATIVE BUDGET
Ongoing Training Opportunities	\$3,500.00	\$3,500.00	\$0.00	\$7,000.00	010 - ADMINISTRATIVE BUDGET
Use of Communication	\$500.00	\$500.00	\$500.00	\$1,500.00	010 - ADMINISTRATIVE BUDGET
Wireless Network Access	\$0.00	\$7,000.00	\$7,000.00	\$14,000.00	010 - ADMINISTRATIVE BUDGET
<b>Immediate communication to stakeholders</b>	<b>2009-2010</b>	<b>2010-2011</b>	<b>2011-2012</b>	<b>Total</b>	<b>Funding Source</b>
Communication with stakeholders	\$0.00	\$0.00	\$14,000.00	\$14,000.00	010 - ADMINISTRATIVE BUDGET
<b>Subtotal</b>	<b>\$4,100.00</b>	<b>\$11,100.00</b>	<b>\$26,600.00</b>	<b>\$41,800.00</b>	

**Goal: Mathematics**

To meet or exceed the state minimum adequate yearly progress (AYP) goals for all students in mathematics, as measured by the annual PSSA assessments.

<b>Curriculum Alignment</b>	<b>2009-2010</b>	<b>2010-2011</b>	<b>2011-2012</b>	<b>Total</b>	<b>Funding Source</b>
Content Management System	\$1,000.00	\$1,000.00	\$1,000.00	\$3,000.00	010 - ADMINISTRATIVE BUDGET
Curriculum Alignment	\$14,000.00	\$14,500.00	\$15,000.00	\$43,500.00	010 - ADMINISTRATIVE BUDGET
<b>Effective Teaching Practices</b>	<b>2009-2010</b>	<b>2010-2011</b>	<b>2011-2012</b>	<b>Total</b>	<b>Funding Source</b>
Collaborative Math Teams	\$200.00	\$200.00	\$200.00	\$600.00	030 - EDUCATIONAL PLANNING SERVICES
Mathematics Remediation — Elementary	\$5,000.00	\$5,000.00	\$5,000.00	\$15,000.00	010 - ADMINISTRATIVE BUDGET
Mathematics	\$5,000.00	\$5,000.00	\$5,000.00	\$15,000.00	010 -

Remediation — Secondary					ADMINISTRATIVE BUDGET
Teacher Collaboration	\$2,700.00	\$2,800.00	\$2,850.00	\$8,350.00	010 - ADMINISTRATIVE BUDGET
Technology-Infused Math Instruction	\$14,000.00	\$14,000.00	\$2,000.00	\$30,000.00	010 - ADMINISTRATIVE BUDGET
<b>Expanded Opportunities to Improve Mathematics Performance</b>	<b>2009-2010</b>	<b>2010-2011</b>	<b>2011-2012</b>	<b>Total</b>	<b>Funding Source</b>
Before/After School Programs	\$5,000.00	\$5,000.00	\$5,000.00	\$15,000.00	010 - ADMINISTRATIVE BUDGET
Summer Programs	\$2,750.00	\$2,800.00	\$2,850.00	\$8,400.00	010 - ADMINISTRATIVE BUDGET
<b>Subtotal</b>	<b>\$49,650.00</b>	<b>\$50,300.00</b>	<b>\$38,900.00</b>	<b>\$138,850.00</b>	

**Goal: Maximize Student Achievement**

The Warwick School District will look to maximize student achievement through planned and systematically applied research-based initiatives, best practices, and strategies.

<b>Technology Resources</b>	<b>2009-2010</b>	<b>2010-2011</b>	<b>2011-2012</b>	<b>Total</b>	<b>Funding Source</b>
Access to Instructional Technology Tools	\$50,000.00	\$630,000.00	\$500,000.00	\$1,180,000.00	010 - ADMINISTRATIVE BUDGET
Document Storage and Retrieval	\$9,000.00	\$0.00	\$5,000.00	\$14,000.00	010 - ADMINISTRATIVE BUDGET
Instructional Software	\$15,000.00	\$15,000.00	\$2,000.00	\$32,000.00	010 - ADMINISTRATIVE BUDGET
Ongoing Training Opportunities	\$1,000.00	\$1,000.00	\$1,000.00	\$3,000.00	010 - ADMINISTRATIVE BUDGET
Robust Network Infrastructure	\$10,000.00	\$10,000.00	\$10,000.00	\$30,000.00	010 - ADMINISTRATIVE BUDGET
<b>Use of Time</b>	<b>2009-2010</b>	<b>2010-2011</b>	<b>2011-2012</b>	<b>Total</b>	<b>Funding Source</b>
Instructional Time - High School	\$1,500.00	\$1,500.00	\$0.00	\$3,000.00	010 - ADMINISTRATIVE BUDGET
Instructional Time — Elementary	\$500.00	\$0.00	\$0.00	\$500.00	010 - ADMINISTRATIVE BUDGET
Instructional Time — Middle School	\$100.00	\$0.00	\$0.00	\$100.00	010 - ADMINISTRATIVE BUDGET

**Subtotal**                    **\$87,100.00**   **\$657,500.00**   **\$518,000.00**   **\$1,262,600.00**

**Goal: Reading**

To meet or exceed the state minimum adequate yearly progress (AYP) goals for all students in reading, as measured by the annual PSSA assessments.

<b>Curriculum alignment</b>	<b>2009-2010</b>	<b>2010-2011</b>	<b>2011-2012</b>	<b>Total</b>	<b>Funding Source</b>
Curriculum Alignment	\$14,500.00	\$14,500.00	\$15,000.00	\$44,000.00	010 - ADMINISTRATIVE BUDGET

<b>Effective Teaching practices</b>	<b>2009-2010</b>	<b>2010-2011</b>	<b>2011-2012</b>	<b>Total</b>	<b>Funding Source</b>
Reading Remediation — Elementary	\$1,500.00	\$1,000.00	\$1,000.00	\$3,500.00	010 - ADMINISTRATIVE BUDGET
Reading Remediation — Secondary	\$1,500.00	\$1,000.00	\$1,000.00	\$3,500.00	010 - ADMINISTRATIVE BUDGET
Teacher Collaboration	\$2,700.00	\$2,800.00	\$2,850.00	\$8,350.00	010 - ADMINISTRATIVE BUDGET
Technology-Infused Reading Instruction	\$15,000.00	\$15,000.00	\$2,000.00	\$32,000.00	010 - ADMINISTRATIVE BUDGET

<b>Expanded Opportunities to Improve Reading Performance</b>	<b>2009-2010</b>	<b>2010-2011</b>	<b>2011-2012</b>	<b>Total</b>	<b>Funding Source</b>
Before/After School Programs	\$5,000.00	\$5,000.00	\$5,000.00	\$15,000.00	010 - ADMINISTRATIVE BUDGET
Summer Programs	\$2,750.00	\$2,800.00	\$2,850.00	\$8,400.00	010 - ADMINISTRATIVE BUDGET

**Subtotal**                    **\$42,950.00**   **\$42,100.00**   **\$29,700.00**   **\$114,750.00**

**Goal: Safe and Secure Environment**

The Warwick School District will provide a safe and secure environment to maximize student achievement.

<b>Implement and foster respect for all</b>	<b>2009-2010</b>	<b>2010-2011</b>	<b>2011-2012</b>	<b>Total</b>	<b>Funding Source</b>
Diversity Awareness	\$100.00	\$100.00	\$100.00	\$300.00	010 - ADMINISTRATIVE BUDGET
No Place for Hate®	\$200.00	\$200.00	\$200.00	\$600.00	010 - ADMINISTRATIVE BUDGET

<b>Review District and Building Level Crisis Management</b>	<b>2009-2010</b>	<b>2010-2011</b>	<b>2011-2012</b>	<b>Total</b>	<b>Funding Source</b>
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**Plans**

Review District and Building Level Crisis Management Plans	\$500.00	\$1,500.00	\$500.00	\$2,500.00	010 - ADMINISTRATIVE BUDGET
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<b>Safe and Secure Technology Environment</b>	<b>2009-2010</b>	<b>2010-2011</b>	<b>2011-2012</b>	<b>Total</b>	<b>Funding Source</b>
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Mission-critical backup	\$0.00	\$6,000.00	\$6,000.00	\$12,000.00	010 - ADMINISTRATIVE BUDGET
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Policy Development and Implementation	\$200.00	\$200.00	\$200.00	\$600.00	010 - ADMINISTRATIVE BUDGET
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Secure Infrastructure	\$1,500.00	\$1,500.00	\$4,000.00	\$7,000.00	010 - ADMINISTRATIVE BUDGET
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<b>Video Surveillance</b>	<b>2009-2010</b>	<b>2010-2011</b>	<b>2011-2012</b>	<b>Total</b>	<b>Funding Source</b>
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Purchasing of Equipment	\$9,000.00	\$9,000.00	\$9,000.00	\$27,000.00	010 - ADMINISTRATIVE BUDGET
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<b>Subtotal</b>	<b>\$11,500.00</b>	<b>\$18,500.00</b>	<b>\$20,000.00</b>	<b>\$50,000.00</b>	
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**Goal: Student Attendance (any school that does not graduate seniors)**

To meet or exceed the state minimum adequate yearly progress (AYP) goals for student attendance.

<b>Expectations of Attendance</b>	<b>2009-2010</b>	<b>2010-2011</b>	<b>2011-2012</b>	<b>Total</b>	<b>Funding Source</b>
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Attendance	\$250.00	\$250.00	\$250.00	\$750.00	010 - ADMINISTRATIVE BUDGET
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<b>Provide Rigorous and Relevant Curriculum</b>	<b>2009-2010</b>	<b>2010-2011</b>	<b>2011-2012</b>	<b>Total</b>	<b>Funding Source</b>
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Rigorous and Relevant Curriculum	\$27,500.00	\$28,500.00	\$29,500.00	\$85,500.00	010 - ADMINISTRATIVE BUDGET
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<b>Subtotal</b>	<b>\$27,750.00</b>	<b>\$28,750.00</b>	<b>\$29,750.00</b>	<b>\$86,250.00</b>	
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**Goal: Student Participation in PSSA Assessments**

To meet or exceed the state minimum adequate yearly progress (AYP) goal for participation in required statewide assessments.

<b>Educating parents</b>	<b>2009-2010</b>	<b>2010-2011</b>	<b>2011-2012</b>	<b>Total</b>	<b>Funding Source</b>
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Educating Parents	\$200.00	\$200.00	\$200.00	\$600.00	010 - ADMINISTRATIVE BUDGET
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<b>Support Program</b>	<b>2009-2010</b>	<b>2010-2011</b>	<b>2011-2012</b>	<b>Total</b>	<b>Funding Source</b>
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Support Program	\$5,000.00	\$5,000.00	\$5,000.00	\$15,000.00	010 - ADMINISTRATIVE BUDGET
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<b>Subtotal</b>	<b>\$5,200.00</b>	<b>\$5,200.00</b>	<b>\$5,200.00</b>	<b>\$15,600.00</b>	
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**Grand Total                    \$232,950.00 \$818,150.00 \$673,850.00 \$1,724,950.00**

## **Staff Development**

Technology in-service offerings are a key component of the Warwick School District professional development program. The school district administration places a high value on technology integration within the instructional program. In support of this philosophy, the administration has implemented a program that provides teachers with the necessary training and support to seamlessly integrate technology. The district offers a flexible training schedule, with a wide variety of technology in-services and workshops being offered during summer in-service days, as well as Act 80 days, after-school mini-lessons, and in-service days held throughout the school year. The in-service offerings are tailored to staff members with varying technological proficiencies; courses are developed for entry-level users, as well as for staff members who are intermediate or advanced technology users. Staff members are also able to participate in workshops provided by the Lancaster-Lebanon Intermediate Unit 13. In addition, the school district provides teachers with tuition reimbursement upon the successful completion of technology courses that are taken at the post-secondary level.

Currently, district staff members are delivering a majority of the technology workshops. This allows our teachers to be comfortable with presenters and free to ask questions specific to their needs. Workshops cover a range of topics and include technology skills and curricular integration. Over the past several years, increased emphasis has been put on providing workshops that focus on curriculum integration. Qualified staff members deliver the majority of in-service sessions in three and a half or seven-hour increments. In addition, training is provided in shorter time frames to address individual and small group needs. The district is also employing on-line training modules and web-based tutorials.

Warwick School District hosts and participates in technology collaboration days with a goal to build collaboration, share insights, find solutions to common problems, and build communication between participants. During these days, teachers participate in in-service activities to share their technology integration strategies and further develop best practices. In addition, full days have been dedicated to technology integration strategy sessions where teachers participate in several one to two hour workshops throughout the day.

The school district has a well-established network of technology support personnel to assist with staff development and technology needs. The district has made a significant financial commitment to support ongoing technology staff development needs by employing a full-time Director of Technology, an Elementary Technology Coordinator, a full-time Secondary Technology Coordinator, and a full-time Secondary Technology Integration Coach. These people attend advanced training sessions and conferences. The Coordinators and the Coach meet with teachers on an individual and a group basis to assist teachers with the development of research-based, technology-enabled practices. These

sessions are tailored to the users needs and designed to be delivered at the appropriate learner level. The district also has implemented a program where a number of Technology Resource staff members at every building are available to assist with everyday issues. These staff members are full-time teachers, some of whom are Keystone Integrators, who receive advanced-level training and share instructional methodologies with their colleagues on a consistent basis. They develop and present many of district inservice offerings that are held in the summer and throughout the school year. Three technology support specialists provide technical support for the maintenance of all hardware in the district. A network administrator is employed to ensure the smooth operation of all network functions.

## **Monitoring**

In order to monitor the progress of the technology plan, the Director of Technology, Secondary Technology Coordinator, and Elementary Technology Coordinator will monitor the status of the technology plan on an ongoing basis. These technology staff members will meet with the Superintendent, the Assistant Superintendent for Secondary Education, and the Assistant Superintendent for Elementary Education on a monthly basis to review the goals, strategies, and activities of the plan and to make adjustments as needed. In addition, a review of the action steps will be presented to the Technology Advisory Committee. Time will be spent reviewing the action steps that have been successfully implemented as well as the action steps that have not yet been met, with discussions focusing on strategies to achieve all goals of the plan.

The results of the plan will be communicated to the community via our web site and to our faculty through the staff portal as well as faculty and departmental meetings.

Building administrators will monitor technology integration at the building level. The Secondary Technology Integration Coach and Technology Resource staff members at all other buildings will assist teachers in utilizing technology to enrich the curriculum.

## **Evaluation**

The District Technology Staff and District Administration will be responsible for developing and evaluating performance measures for each activity. Data will be gathered through student and staff surveys, PSSA test results and other types of assessments developed as a result of the technology plan. We will reevaluate the plan annually to ensure that the strategies and activities remain current; strategies and activities will be amended as needed. Ongoing assessment, evaluation, and revision of district staff technology training opportunities will allow us to develop relevant inservice offerings for all staff members.