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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

## **Professional Education Report** **Saturday, July 16, 2011** **(Last Approved: Thursday, September 25, 2008)**

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

## Professional Education Planning Committee

Name	Affiliation	Membership Category	Appointed By
Barry Van Scoten	ATMSI, Strategic Planning Committee	Business Representative	Administration
Dr. Keith Floyd	Assistant Superintendent for Elementary, Strategic Planning Committee	Administrator	School Board
Dr. Robin Felty	Assistant Superintendent for Secondary, Strategic Planning Committee	Administrator	School Board
Elton Sturgis	Secondary Level Teacher, Strategic Planning Committee	Secondary School Teacher	Administration
Erin Smith	Special Education, Strategic Planning Committee	Special Education Representative	Administration
Katherine Deisley	Literacy, Staff Development, Act 48; Strategic Planning Committee	Other	Administration
Kathy Frankhouser	HS LA Teacher/Supervisor, Strategic Planning Committee	Secondary School Teacher	Administration
Michael Smith	Middle School Principal, Strategic Planning Committee	Administrator	School Board
Nicole Miller	Elementary Teacher, Act 48, Strategic Planning Committee	Elementary School Teacher	Voted in by peers
Ron Hallett	High School Math Teacher/Supervisor, Strategic Planning Committee	Secondary School Teacher	Selected by peers
Todd Rucci	Parent, School Board Member, Strategic Planning Committee	Board Member	Administration

## Needs Assessment

### Reflections

#### Strength Last Modified: 7/16/2011

The WSD is pleased with the overall performance of our students in regards to meeting the AYP targets in the areas of attendance, graduation rates, academic performance, and test participation. During the 2009-2010 school year Warwick High School was able to meet AYP targets in all schools and across all grade spans. In 2010, the IEP subgroup in grade span 9-12, reached the AYP target utilizing the Safe Harbor model. This subgroup had not made AYP in the year 2009 and was targeted for additional intervention in order to make AYP. This effort was successful. Preliminary data for the 2011 school year show the possibility that the subgroup will make AYP.

Each year the Warwick School District Act 48 committee meets to discuss the district sponsored professional education options. The representative committee consists of elected members of faculty and administration. The committee considers the professional learning needs of the staff through the analysis of the following sources of data:

- Surveys completed by all certified teachers
- State-sponsored surveys about technology completed by CFF teachers
- Data from formative and summative assessments were are collected and analyzed
- Discipline report assessment
- Suggestions brought forth by teacher representatives

The product of this discussion is a catalogue of district sponsored inservice activities which is then distributed to all professional employees

## Professional Education Action Plan

### 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: 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	Timeline for Implementation	Resources
Dr. Keith Floyd	Start: 4/29/2009 Finish: 4/13/2011	\$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	• School Entity	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</li> </ul>

- 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</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</li> </ul>	<ul style="list-style-type: none"> <li>Science and Technology</li> <li>Mathematics</li> </ul>

specialists

(grades 9-12)

**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
<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>
1.00	6	58
<b>Organization or Institution</b>	<b>Type of Provider</b>	<b>Provider's Department of</b>

**Name**

Warwick School District

- School Entity

**Education Approval Status**

Approved

**Knowledge and Skills**

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

**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>• 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 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: Differentiate Math Instruction**

**Description:** Use current math assessment results to determine the appropriate instructional level so that an appropriate match between student need and instruction can be achieved.

**Person Responsible Timeline for Implementation Resources**

Dr. Keith Floyd      Start: 1/1/2009      \$4,800.00  
Finish: Ongoing

**Status:** In Progress

## Activity: Learning Focused Schools Techniques for Math

**Description:** Provide training to insure that all professional staff members are Learning Focused Schools (LFS) certified and specific training in how to apply these instructional techniques to the area of math instruction

Person Responsible	Timeline for Implementation	Resources
Dr. Keith Floyd	Start: 8/25/2009 Finish: 8/26/2014	\$3,600.00

### Professional Development Activity Information

Number of Hours Per Session	Total Number of Sessions Per School Year	Estimated Number of Participants Per Year
6.00	1	80
Organization or Institution Name	Type of Provider	Provider's Department of Education Approval Status
Warwick School District	• School Entity	Approved

### Knowledge and Skills

Teachers will learn the basic instructional practices within the learning focused schools model and develop specific skills and strategies on how to incorporate it into consistent Math instruction.

### Research and Best Practices

The Learning Focused Schools model is based in sound education research. By providing explicit direction to teachers on how to incorporate it into Math instruction will serve to increase the employment of such strategies and, in turn, result in higher student learning levels.

### 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.

**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>• 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
- Review of participant lesson plans

**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	<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**

Role	Grade Level	Subject Area
<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 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: 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.

Person Responsible	Timeline for Implementation	Resources
Dr. Robin Felty	Start: 4/29/2009 Finish: 9/2/2010	\$27,500.00

  

Professional Development Activity Information		
Number of Hours Per Session	Total Number of Sessions Per School Year	Estimated Number of Participants Per Year
3.00	2	30
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
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 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</li> </ul>

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**

Role	Grade Level	Subject Area
<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
- 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: Response to Intervention Implementation in Math**

**Description:** The Warwick School District will provide staff development opportunities in

research-based math instructional strategies and programs to be implemented to students as a response to critical analysis of appropriate assessment results.

<b>Person Responsible</b>	<b>Timeline for Implementation</b>	<b>Resources</b>
Dr. Keith Floyd	Start: 10/14/2010 Finish: 4/14/2011	\$3,000.00

  

<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>
3.00	2	120
<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>
<p>Teachers will learn how to:</p> <p>(a) Implement a comprehensive battery of universal screening and diagnostic assessments in the area of math. (b) Collaboratively interpret results of the math assessments in order to make appropriate instructional recommendations. (c) Provide research-based instruction with a high degree of fidelity through the use of provided materials and adherence to program protocols. (d) Implement appropriate progress monitoring tools in order to insure an accurate match between the identified need and the instructional placement. (e) Facilitate any necessary adjustments to the instructional program as indicated through progress monitoring.</p>	<p>Research indicates that direct and intensive instruction in the areas of student need is a proven way to access increased student learning.</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> <li>Empowers educators to work effectively with <u>parents and community partners</u>.</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</li> </ul>

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**

Role	Grade Level	Subject Area
<ul style="list-style-type: none"> <li>• Classroom teachers</li> <li>• Other educational specialists</li> </ul>	<ul style="list-style-type: none"> <li>• Early childhood (preK-grade 3)</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 varied student learning styles
- Peer-to-peer lesson discussions
- Journaling and reflecting

**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: Teacher Collaboration

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

Person Responsible	Timeline for Implementation	Resources
Dr. Keith Floyd	Start: 9/3/2009 Finish: 11/23/2010	\$16,850.00
Professional Development Activity Information		
Number of Hours Per Session	Total Number of Sessions Per School Year	Estimated Number of Participants Per Year
6.00	4	325
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
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> <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</u></li> </ul>



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**

Role	Grade Level	Subject Area
<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 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

## **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

  

<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 programs 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**

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 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 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**

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	<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 & 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**

Role	Grade Level	Subject Area
<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-</li> </ul>	<ul style="list-style-type: none"> <li>Mathematics</li> </ul>

8)

- Elementary (grades 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: 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: 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: Differentiate Reading Instruction**

**Description:** Use current assessment results to determine the appropriate instructional level so that an appropriate match between student need and instruction can be achieved.

**Person Responsible Timeline for Implementation Resources**

Dr. Keith Floyd      Start: 1/1/2009      -  
Finish: Ongoing

**Status:** In Progress

## **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: Increase Reading Instruction 7-12**

**Description:** The Warwick School District will provide staff development opportunities in reading comprehension strategies applicable to nonfiction texts across the curriculum. Teachers will embed these reading strategies in their curriculum maps so reading instruction becomes consistent and pervasive.

<b>Person Responsible</b>	<b>Timeline for Implementation</b>	<b>Resources</b>
Dr. Robin Felty	Start: 10/12/2009 Finish: 11/25/2009	\$2,500.00

  

<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>
6.00	3	135
<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>
Research based strategies for building reading comprehension strategies with nonfiction texts	Learning strategies 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</li> </ul>

research on effective practice, with attention given to interventions for struggling students.

**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> </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
- 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
- Review of participant lesson plans

**Status:** In Progress

**Activity: Learning Focused Schools Techniques for Reading**

**Description:** Provide training to insure that all professional staff members are Learning Focused Schools (LFS) certified and specific training in how to apply these instructional techniques to the area of reading instruction.

<b>Person Responsible</b>	<b>Timeline for Implementation</b>	<b>Resources</b>
Dr. Robin Felty	Start: 8/25/2009 Finish: 8/26/2014	\$3,600.00

**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	1	80
<b>Organization or Institution Name</b>	<b>Type of Provider</b>	<b>Provider's Department of Education Approval Status</b>

**Knowledge and Skills**

Teachers will learn the basic instructional practices within the learning focused schools model and develop specific skills and strategies on how to incorporate it into consistent Math instruction.

**Research and Best Practices**

The Learning Focused Schools model is based in sound education research. By providing explicit direction to teachers on how to incorporate it into Math instruction will serve to increase the employment of such strategies and, in turn, result in higher student learning levels.

**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.

**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>• 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

**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
- Review of participant lesson plans

**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 Year</b>	<b>Estimated Number of Participants Per Year</b>
3.00	3	150

**Organization or Institution Name**

Warwick School District

**Type of Provider**

- School Entity

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

Approved

**Knowledge and Skills**

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

**Research and Best Practices**

Professional development centers on research based strategies and programs

**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></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

<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 System	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 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 emphasis on learning.</li> </ul>

- 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: Response to Intervention Implementation**

**Description:** The Warwick School District will provide staff development opportunities in research-based reading instructional strategies and programs to be implemented to students as a response to critical analysis of appropriate assessment results.

<b>Person Responsible</b>	<b>Timeline for Implementation</b>	<b>Resources</b>
Dr. Keith Floyd	Start: 10/14/2010 Finish: 4/14/2011	\$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>
3.00	2	120
<b>Organization or Institution</b>	<b>Type of Provider</b>	<b>Provider's Department of</b>

**Name**

Warwick School District • School Entity

**Education Approval Status**

Approved

**Knowledge and Skills**

Participants will learn research based practices in the following processes: Implement a comprehensive battery of universal screening and diagnostic assessments in the area of reading. Collaboratively interpret results of the reading assessments in order to make appropriate instructional recommendations. Provide research-based instruction with a high degree of fidelity through the use of provided materials and adherence to program protocols. Implement appropriate progress monitoring tools in order to insure an accurate match between the identified need and the instructional placement. Facilitate any necessary adjustments to the instructional program as indicated through progress monitoring.

**Research and Best Practices**

Research indicates the intensive targeted instruction improves the basic reading skill of individual children.

**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>• Other educational specialists</li></ul>	<ul style="list-style-type: none"><li>• Early childhood (preK-grade 3)</li><li>• Elementary (grades 2-5)</li></ul>	<ul style="list-style-type: none"><li>• Pre-Kindergarten Early Learning Standards</li><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
- Journaling and reflecting

**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: 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>
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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

**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.

**Person Responsible**

**Timeline for Implementation**

**Resources**

Dr. Robin Felty

Start: 12/4/2009  
Finish: 12/14/2010

\$30,000.00

**Professional Development Activity Information**

**Number of Hours Per Session**

**Total Number of Sessions Per School Year**

**Estimated Number of Participants Per Year**

2.00

2

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 that support intervention programs

Training content focused on research based, standards aligned program 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**

- Classroom teachers
- Middle (grades 6-8)
- Elementary (grades 2-5)
- High school (grades 9-12)
- Reading, Writing, Speaking & Listening

**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.

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

**Professional Development Activity Information**

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 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 content knowledge in the area of the educator's certification</li> </ul>

- 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 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
- Peer-to-peer lesson discussions
- Lesson modeling

### **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

with mentoring

**Status:** In Progress

## **Annual Review Process**

Each year the Warwick School District Act 48 committee meets to discuss the district sponsored professional education options. The representative committee consists of elected members of faculty and administration. The committee considers the professional learning needs of the staff through the analysis of the following sources of data:

- Surveys completed by all certified teachers
- State-sponsored surveys about technology completed by CFF teachers
- Data from formative and summative assessments were are collected and analyzed
- Discipline report assessment
- Suggestions brought forth by teacher representatives

The product of this discussion is a catalogue of district sponsored inservice activities which is then distributed to all professional employees

An inservice education program is developed for members of the professional staff for the improvement of staff competency, the improvement of educational program or for other purposes considered appropriate by members of the faculty, the administrative and the supervisory staff.

Inservice education is a joint responsibility of teachers, principals and supervisors and is conducted, when appropriate, following approval of specific activities by the Superintendent of Schools. The implementation of the inservice programs follow the district inservice plan approved by the Board.

Teachers may fulfill their inservice contractual requirements with the approval of their immediate supervisor and principal in the following ways:

1. District sponsored inservice days
2. Intermediate Unit sponsored courses
3. Departmental or building activities developed by supervisors or principals
4. Approved evening or weekend educational conferences
5. School District sponsored evening workshops
6. Individual designed.

Non-Instructional employees of the school district may attend inservice programs planned and developed by groups or associations, which are conducted during the school day, only with prior approval of the Superintendent. Such programs should be directly related to the work responsibilities of the employee.

## **Supporting Documents**

### **Supporting Documents - Attachments**

- Demographic Data-Ethnicity
- Demographic Data
- 2000-2009 SAT Data
- 2009-2010 PSSA Report Card

- Wellness Policy
- Archived Contextual and Perception Survey Report
- 2006-2007 PSSA Report Card
- 2007-2008 DIBELS Summary
- 2003-2004 through 2006-2007 SAT/AP Results

## **Contact Information**

## Appendix B

### Entity Information Page

**Entity:** Warwick SD

**Address:**

301 W Orange St  
Lititz, PA 17543-1814

**Superintendent or Chief Administrative Officer:** Dr. April Hershey

**E-mail:** [ahershey@warwicksd.org](mailto:ahershey@warwicksd.org)

**Telephone:** 717-626-3734

**Fax:** 717-626-3850

**Professional Education Committee Chairperson:** Dr. Robin Felty

**E-mail:** [rfelty@warwicksd.org](mailto:rfelty@warwicksd.org)

**Telephone:** 717-626-3734

**Fax:** 717-626-3850

**Act 48 Reporting Contact:** Dr. Robin Felty

**E-mail:** [rfelty@warwicksd.org](mailto:rfelty@warwicksd.org)

**Telephone:** 717-626-3734

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