

CHRISTOPHER COLUMBUS MIDDLE SCHOOL Clifton, NJ

Christopher Columbus Middle School is located in the community of Clifton, New Jersey and serves a diverse student body of approximately 1,160 students in grades six, seven and eight. The goal of the school is reflected in its mission statement which reads, "Through smaller learning communities (TEAMS) all students at the Christopher Columbus Middle School will be prepared to meet or exceed the New Jersey Core Curriculum Content Standards and become effective communicators, problems solvers, and responsible citizens in our global society." The staff is committed to ensure the mission statement becomes a reality for all its students. Every student at Christopher Columbus receives instruction in a core selection of academic classes. These selections include courses in integrated language arts, mathematics, social studies, science, and health/physical education. The core courses are supplemented with offerings in music, art, computers, world language, and technology. The staff has effectively implemented programs to accommodate the accelerated learner, learners with special needs, English language learners, and students in need of alternative educational arrangements. The entire Christopher Columbus Middle School family is enthusiastic about their future and look forward to providing each student with a quality education.

PDS Activities

- Participating in "Learning Walks" with the building administration.
- Arranging for a full-time WPUNJ professor to meet with eighth grade social studies students to discuss the geography, history, and culture of Rwanda. Later in the year the students used "SKYPE" to communicate with the professor while she was in Rwanda.
- Planning and coordinating Wiki workshop to support technology learning for teachers.
- Hosting educators from the Windesheim University in the Netherlands. Their visit focused on strategies to implement special education programs in their schools.
- Placing and supervising practicum and student teachers in the building.
- Completing informal teacher observation visits to enhance the delivery of instruction.
- Focusing on providing support and assistance in a "coaching capacity" to all new faculty.
- Purchasing materials for teachers to supplement instruction in the classroom.
- Coordinating the registration and funding for several teachers to attend WPUNJ professional development workshops.
- Serving as a guest speaker representing William Paterson University at the Clifton School District Ceremony in May, 2010. Extended congratulations to the recipients of the Governor's Teacher Recognition Awards.

[&]quot;The Professor in Residence Program provides a valuable resource to the students, staff and administration at the Christopher Columbus Middle School while enhancing the relationship between the university and the neighboring public schools." (August A. Piotrowski, Principal)



WOODROW WILSON MIDDLE SCHOOL Clifton, NJ

Woodrow Wilson Middle School is more than a building that houses students in grades, six, seven, and eight. The heart of the school is characterized by teamwork. While it is true that teams of teachers provide academic instruction, the structure of Woodrow's team concept reaches far beyond the walls of the classroom. The teams consist not only of students and teachers, but support staff, administrators, and parents as well. Each team member plays an important role in the creation of an environment that fosters academic achievement, social growth, and independent thinking. Most importantly, the teamwork the students experience on a daily basis prepares them for their future roles as contributing members of society. Academic classes focus on student-centered instruction delivered by staff members who continuously develop their teaching skills by attending professional development courses and implementing newly-learned strategies in their classrooms. Additionally, Woodrow offers more than fifty-five extra-curricular and co-curricular activities for students. Students entering Woodrow Wilson Middle School for the first time quickly realize that "Woodrow" is a family - a team that celebrates not only individual achievements but also the collective accomplishments of the team.

PDS work included:

- Planning and coordinating Wiki workshop to support technology learning for teachers.
- Providing assistance in a BSI mathematics classroom through coaching and modeling.
- Focusing on providing support and assistance in a "coaching capacity" to all new faculty.
- Planning and coordinating workshops i.e., "Implementing Literacy Activities Across the Disciplines".
- Placed and supervising practicum and student teachers in the building.
- Arranging for a WPUNJ exchange student to speak at the Woodrow Diversity Club meeting.
- Completing informal teacher observation visits to enhance delivery of instruction.
- Creating and continually updating a bulletin board for teachers that displayed WPUNJ professional development opportunities.
- Coordinating the registration and funding for teachers to attend WPUNJ professional development workshops and conferences.

"The Professor in Residence program provides an excellent opportunity for the Woodrow Wilson staff to engage in high quality professional development programs. The PIR is a valuable resource to our faculty and in particular to the new and non-tenure teachers" (August W. Hahn. Principal).



GARFIELD HIGH SCHOOL Garfield, NJ

Garfield High School is located in Bergen County and is in a former Abbott school district. The high school serves ninth through twelfth grades. Garfield High School has 1,200 students with large populations of Hispanic and Polish students. The high school is beginning the second year as a Professional Development School with a focus on Language Arts and Special Education.

PDS work has included:

- Building a lending resource library for the Special Education faculty.
- Providing classroom support through modeling and co-teaching lessons for inclusion and self-contained classes.
- Implementing Professional Development workshops on topics such as, Differentiated Instruction, F.A.T. City, Adopting a Learning Disability, Recognizing Multiple Intelligences.
- Working with faculty to implement the Study Island program and software in their classrooms.
- Participating in grade level meeting to help support teachers implement instructional modifications in all classrooms.
- Modeling effective instructional use of the SMART Board with the English Department.
- Working with novice teachers in the English Department and providing instructional support and modeling.
- Supporting faculty through one on one conferences and small group meetings on varied topics i.e. classroom management, creative teaching strategies, lesson plan development and student motivation.
- Implementing and supporting Student Family Advocacy Program.



ANN BLANCHE SMITH SCHOOL and MEADOWBROOK SCHOOL Hillsdale, NJ

Ann Blanche Smith School and Meadowbrook School are elementary schools in Hillsdale in Bergen County. They serve grades kindergarten through fourth and Pre-kindergarten through fourth grades respectively. Ann Blanche Smith School has 406 students and Meadowbrook School has 380 students. The two schools share common planning times and also a Professor in Residence. They have been Professional development Schools for three years. The focus has been on early childhood education and now writing.

PDS work included:

- Offering Lunch and Learn workshops to read and discuss articles that enhance the reading and writing process.
- Providing Professional Development Workshops i.e. The Reading and Writing Process, Conferencing and Mini-lessons.
- Leading workshops during grade level meetings and vertical articulation meetings focusing on specific aspects of the writing process to deepen students' abilities and to provide creative strategies for teachers to use.
- Modeling lessons for teachers to watch how effectively the writing process can be put in place. Modeling with two classes combined to share approaches for a specific genres such as poetry. Modeling the entire process: brainstorming, first drafts, mini-lessons, revising, conferencing, final copy and publishing.
- Providing in class support for conferencing when there is one teacher and a classroom full of children. Emphasizing the concept of walking around as students write to observe them as an informal assessment tool.



WILLIAM B. CRUISE SCHOOL #11 Passaic, NJ

William B. Cruise School contains almost 1,400 students in grades 1 - 6. The school was built in 1922, and is surrounded by two parks, providing a variety of gathering spaces. They are well-used after school and on weekends. The population is 90% Hispanic, and many of the parents do not speak English. The school accommodates this language barrier through a high percentage of Spanish-speaking staff and all notices sent home are in both languages.

The school has been engaged in an 11-year relationship with William Paterson University so the staff enjoys making use of the many professional development opportunities afforded to them. There are two Professors in Residence (PIRS) at School #11 whose responsibilities include supervising student teachers who are in the school, supporting the staff with classroom and professional development needs. PD needs are determined through grade level meetings, by discussions with administration and coaches, and during committee meetings.

PDS work has included:

- Instituting a "whole-school read" program along with the Literacy Coaches to engage the staff through online wikis and small group discussion.
- Promoting PD opportunities at WPUNJ that many teachers attend.
- Encouraging staff members to present workshops at WPUNJ and assisting them in developing their presentations.
- Assisting staff with technology needs directly and by bringing in experts.
- Assisting in the planning and execution of parent workshops about the curriculum and how parents can best help their child at home.
- Arranging for a field trip to WPUNJ for our parents last year to learn about college which proved highly successful and is being copied by other PDS.



SCHOOL #2 Paterson, NJ

School #2 in Paterson is a Kindergarten through eighth grade school located in the historic district near the Paterson Museum and the Great Falls. School # 2 has 594 students and has a largely Hispanic population and a large mobility rate. The free and reduced lunch rate is 87%. School #2 has been a PDS for nine years and the model for professional development over all those years has been Lesson Study. The Professor in Residence at School #2 is Makoto Yoshida, an internationally known leader in Lesson Study. School #2 was featured on the cover of Education Week at one point for their Lesson Study work.

PDS work included:

- Leading Lesson Study with a focus on Mathematics and participating in multiple workshops doing "public" lessons for others to view on a regular basis.
- Providing in class modeling for Novice and veteran teachers.
- Encouraging teachers to take leadership roles in Lesson Study and attend workshops/conferences at WPUNJ.
- Developing a professional book study groups for teachers.
- Placing pre-service candidates with teachers for Mentoring which included involvement in Lesson Study groups.



SCHOOL #3

Paterson, NJ

Located within walking distance from downtown Paterson, School #3 is a midsize neighborhood school. The one hundred and nine year old structure is home to approximately 431 students in grades kindergarten through eight. An analysis of the student population at School #3 reveals that: 84% of the students have a native language of Spanish. Currently, 29% of students enrolled in grades kindergarten through eight have been identified as English Language Learners (ELL) and are receiving bilingual and/or English as a Second Language (ESL) instruction. School #3's Needs Assessment clearly identifies student achievement in Language Arts Literacy, Mathematics, and Science as the priorities across the grades.

Joining with William Paterson University, for three consecutive years (2007-2010), six teachers participated in the REFORMS: *Reclaiming Educational Foundations of Rigorous Mathematics and Science*. This partnership provided these staff members with professional development and graduate courses to become highly qualified in Mathematics and Science. Empowering teachers with a plethora of "hands on" activities for use in their classrooms, providing them with a multitude of strategies and techniques and increasing their content knowledge, all contributed to enhancing student learning. As a result, NJ ASK scores improved during the 2008-2009 school year and School #3 moved from a Year 3 school in need of improvement to Year 1, Early Warning status.

Presently, there are two teachers participating in the REFORMS II grant. The community of School #3 actively seeks new strategies and activities that will propel their student body to accomplish the goals set by the New Jersey Core Curriculum Content Standards. A successful academic career at School Number Three will prepare students to be knowledgeable citizens, and active members of an ever-changing society.

PDS work has included:

- Encouraging teachers to participate and to "share" their expertise by becoming presenters at William Paterson University's Center for Continuing Education.
- Assisting in the development of capstone projects; culminating activities from REFORMS teachers.
- Increasing teacher participation in Professional Development sessions at William Paterson University.
- Increasing test scores (2008-2009) in Mathematics and Science.

"Our partnership with William Paterson University affords us the opportunity to realize the true meaning of being life long learners and our students reap the benefits." Grisell Hernandez, Principal



SCHOOL #7 Paterson, NJ

School #7 is a neighborhood middle school serving the Stony Road Community on the west side of the city. Currently it has a population of 288 students in grades 5-8. Approximately 82 of the students are classified special needs. As a Professional Development School, School #7 has become a partner with William Paterson University. Together School #7 and William Paterson University has prepared candidates for the teaching field, introduced new practices and helped to enhance student learning. As a Professional Development School, School #7 has a stronger sense of professional community. Teachers at School #7 are now working collaboratively to reach educational goals. As a Professional Development School the following activities have been implemented in School #7.

PDS work has included:

- Creating an interdisciplinary curriculum using Graphic Novels at School #7. Students learn about Graphic Novels and the impact their reading, writing, and vocabulary skills. As a final project students create their own Graphic Novel.
- Arranging for, an instructor and artist from Kubert's World of Cartooning (a cartoonist for Archie Comics) to demonstration lessons on cartooning for the 5th grade students. He is also a cartoonist for Archie Comics.
- Supporting literacy through Story Telling Arts workshops with students and teachers. Story Telling Arts is an in-class and professional development program that boosts writing, literacy, reading, vocabulary and communication skills.
- Establishing and promoting the Partners in Reading program which is a unique Family Literacy reading project for 7th grade students. This program focuses on goals related to helping students become better readers. Partners in Reading encouraging independent reading and helps families discover the "joy" of using reading to cultivate strong relationship and communication skills.

"The Garden State Grant for Professional Development is assuring the staff development of our teachers is consistent with 21st Century skills. It is rewarding to see future teachers and seasoned teachers work together toward excellence." Dr. J. Cardillo, Principal



SCHOOL #12 Paterson, NJ

Located on the north side of the city of Paterson, School 12 has been serving children since 1912. Its population (between 500 and 600) consists primarily of African-American and Latino students. School 12 aims to create a safe environment where students achieve success and receive a high quality education as the result of community involvement and the accountability of staff, parents and students.

In 2007, School 12 became a Professional Development School; partnering with William Paterson University, the school participates in many programs at the University, welcomes nearly one hundred students and staff from WPUNJ throughout the year, and has a Professor in Residence working on-site two days per week.

PDS work has included:

- Facilitating the placements of more than 80 WPUNJ students (observation students, tutors, practicum students, and student teachers) with more than thirty School 12 cooperating teachers.
- Working with Bergen County Academies students to develop a once-a-month Saturday Math Academy for third, fourth, and fifth graders at School 12.
- Collaborating with the principal to arrange for lunchtime percussion workshops to be provided by one of my WPUNJ student tutors.
- Working with students teachers, who made daily contributions to the school; student teacher highlights included one (subsequently named a NJ Student Teacher of the Year) who did an in-service for the entire faculty on "Engrade," one who was invited to teach lessons to the visiting students on "Bring your child to work day," and one who created a festival in celebration of the Chinese New Year.
- Collaborating with a partner PIR to present four lunch and learn sessions for teachers that all included technology rich content.
- Arranging for multiple teachers to participate in a PDS Kagan training, attend the NJ Middle School conference, the NJ Science Convention, participate in the REFORMS math and science grant, Accessibilities conference at WPUNJ, etc.
- Arranging or four teachers and forty students to attend the National History Day information session at WPUNJ.

• Arranging for the donation of thousands of books, turkeys for needy families, clothes, toys, a computer scanner, a fish tank, sports equipment, electrical supplies, document cameras, projectors, DVD players, and VHS players.



EASTSIDE HIGH SCHOOL Paterson, NJ

This year Eastside High School, a traditional comprehensive school, was restructured into three Schools within a School, each of which has its own theme, mission, and goals. A goal of all the schools, however, is the implementation of the new NJ Core Curriculum Content Standards (NJCCCS). William Paterson University's Professor in Residence Program in particular focuses on the efforts to implement the NJCCCS in Science and Math through two grants:

REFORMS II (Reclaiming Educational Foundations of Rigorous Math and Science)

at the School of Government and Public Administration

and

MAST (Teachers for a Competitive Tomorrow: Mathematics and Science Teachers)

at the School of Information Technology

PDS work has included:

- Providing professional development to Math and Science teachers focused on implementation of the new NJCCCS in Science and Mathematics.
- Providing expertise in hand-on and inquiry-based Science and Mathematics teaching, with students learning through doing.
- Coaching teachers in the effective use of technology.
- Promoting research-based understanding of student learning using such documents as Science for All Americans, Benchmarks for Scientific Literacy, the National Science Education Standards and the NCTM Principles and Standards for School Mathematics.
- Encouraging the use of the Curriculum Topic Study model in unit and lesson planning.
- Training teachers in methods of data analysis that will enable them to improve their teaching through datadriven decision-making.
- Recruiting future teachers, especially in Math and Science, especially for urban education.
- Providing William Paterson University teaching-as-a-career students with experiences (visits, observations, and student teaching) in Paterson's urban setting.

"With the implementation of a Professor in Residence (PIR) during the 2009-2010 school year, Eastside High School of Paterson New Jersey began to solidify a continuous working partnership with William Paterson University. As a result, college-student tutors were able to provide math tutoring to our high school students under the supervision of the PIR. Additionally, establishing a working rapport with the Department of Mathematics, the PIR was able to assist staff in the delivery of instruction. She literally evolved in to an additional member of the Eastside High School staff, developing relationships with administrators, staff and students. As an informal member of our staff, the PIR met weekly with the building principal regarding objectives, vision and progress. She became an integral member of the school community and her contributions were well received and recognized. We look forward to another exciting year in this grant partnership with William Paterson University."

Karen Johnson, Principal, Eastside H.S.



PROSPECT PARK SCHOOL No. 1 Prospect Park, NJ

Prospect Park School No. 1 is a Pre-K – 8^{th} grade school and has been at the same location since 1889. Originating as a primarily Dutch community, the school has evolved over the years into an ethnically diverse area with many traditions still reflecting the Dutch influence. The ringing of the large metal school bell on top of the roof to start the school day is a Dutch tradition still being carried out to this day. Today the diverse cultures of Prospect Park work with together cooperatively. Their goal is to establish friendships and create a cohesive learning environment for all students to actively learn and grow into productive members of society.

The faculty and administration work cooperatively with William Paterson University to assist in many areas of educational and academic need. Prospect Park School is a fine example of a professional development school and how a partnership can successfully operate.

PDS work has included:

- Providing workshops (on professional development days) on topics such as, Writing Across the Curriculum and Engaging Kinesthetic Learners.
- Implementing a Book Reading Revival program.
- Providing students the opportunity to experience live musical instrumental performances.
- Establishing a Sister School adoption program.
- Placing many WPUNJ students.
- Hosting classes and Dutch guests.

"The professional development relationship with William Paterson University has benefited everyone - student, faculty and staff – because it takes a village to raise a child productively." Mr. James Barriale, Superintendent, and Mrs. Allison Angermeyer, Principal.



EMERSON MIDDLE SCHOOL Union City, NJ

Emerson Middle School in Union City, NJ, serves approximately 1,342 students grades 6-8. Union City is located in Hudson County and is a diverse community with a large Hispanic community. Emerson Middle School's mission is to empower individuals to cultivate their 21st century skills in a technology-rich environment that fosters character development, critical thinking, and a true appreciation for learning.

PDS work has included:

- Providing peer coaching to assist with classroom management as well as specific recommendations for students.
- Participating in grade level meetings to listen to their needs which informs the professional development support that is provided.
- Providing extra support to the 6th grade team which includes four new teachers. Focus have been on strategies such as providing accommodations for special needs students, are discussed.
- Facilitating workshops for teachers, i.e. The Power of Positive Reinforcement workshop was conducted and *Positive Praise Notes* were provided and their use with students modeled.
- Implementing a teacher reading group. Teachers were given a choice of three book, *The Power* of Your Words by Paula Denton, *Teach Like Your Hair is on Fire* by Rafe Esquith, and *Clock Watchers* by Stephanie J. Quate and John McDermott. Reading groups are held during lunch.
- Developing a Lending Library for all teachers to support their professional development.



MACOPIN MIDDLE SCHOOL West Milford, NJ

Macopin Middle School in West Milford, NJ, serves grades 7-8 in the West Milford Township School District. West Milford, located in northern Passaic County, is one of the largest townships in the state, comprising 80 square miles. A total of 676 students attend the school, which is eligible for participation in state and federal Title I programs.

PDS work has included:

- Presenting workshops for the school and to the district on Kagan's Cooperative Learning, Kagan's Cooperative Discipline, Active Learning and Writing Across the Curriculum.
- Assisting teachers in grant writing—two teachers received ING Unsung Heroes and Target grants respectively.
- Co-presenting a workshop on Grant Writing at WPUNJ and with plans to turnkey this presentation to Macopin teachers in the spring.
- Purchasing a Mimio Interactive (like a Smart Board) for use in presentations by the PIR when doing workshops and other school staff.
- Assisting with NJ ASK standardized test preparation and preparing handouts for teacher use.
- Encouraging Macopin teachers to present their own workshops at WPUNJ. One team of teachers developed an anti-bullying program that was featured in the *NJEA Review*. They will present their anti-bullying workshop at WPUNJ in the spring.
- Assisting with the placement of WPU students including a K-12, Language Arts student teacher who was later named an Outstanding Student Teacher by WPUNJ.



MAPLE ROAD SCHOOL West Milford, NJ

Maple Road School is one of six elementary schools that make up the instructional network of the large, suburban community of West Milford. Stretching over an expanse of 80 miles, the township enjoys a natural, wooded setting. Maple Road Elementary School employs 31 certified teachers to deliver instruction to approximately 330 students in grades K-6. It houses the district's child study team, a special education resource center, a developmental preschool center and a multiple disability classroom.

PDS work has included:

- Validating of best practices through classroom visits and the subsequent writing of grants including: Toyota Tapestry, Frederick L. Hipp, NEA Student Achievement, ING Unsung Heroes and Donor's Choose.
- Providing technology updates and training through the presentation of mini workshops on topics such as: Information Literacy, Photostory, Word Sift, MakeBeliefsComix, Wordle, Glogster and Lexile.
- Encouraging teachers to present and share best practices through WPUNJ's continuing education offerings, specifically: *Ready, Set, Let's Read* by Debra Redding CPE-E611 on October 9 and *Gridiron Blitz: An Interdisciplinary Unit* by Thomas Antonucci CPE-E610 on November 16.
- Working with a committee of teachers to design the Maple Road Professional Development Plan 2010-2011.
- Purchasing a SlimLine 2 Tier growing station to be used for work with plants in a cross grade level interdisciplinary unit.

"Our PIR's greatest service has been guiding and motivating the teachers to apply for a wide range of grants and encouraging them to showcase their own unique programs. Unquestionably, the Professor in Residence program has been a total success at Maple Road School. We appreciate having had this wonderful resources and look forward to continuing our partnership with William Paterson University as a Professional Development School."

Faith Delaney, Principal



GEORGE WASHINGTON MIDDLE SCHOOL

Wayne, NJ

George Washington Middle School is one of three middle schools in Wayne. It serves grades sixth through eighth and has been a Professional Development School for seven years. The school has 654 students and is home to all of the middle school students with special needs. The school provides adaptive PE and other services for these students.

PDS work has included:

- Working with teachers to pilot new individualized student plans.
- Co-teaching and modeled social dilemma discussions.
- Mentoring social studies teacher starting New Jersey History Day program.
- Developing and presenting numerous Kagan Cooperative Learning and Cooperative Discipline workshops not only for George Washington staff, but all PDS schools. Taught a GW teacher to become a co-presenter for the Kagan workshops.
- Working with teachers on lesson plans for a school wide National Origins Day, National History Day, Census and Mock Election.
- Placing pre-service candidates with teachers for practicum and student teaching field experiences.