

New Millennium Foundation, Inc.

Executive Summary Report

School To Work Education & Employment Partnership (SWEEP) Accomplishments & Highlights: 2001-2002



*North Philadelphia students learn about nanofabrication
manufacturing technology*

Honorary Chair:	State Representative W. Curtis Thomas, 181st Legislative District
SWEEP Administrator:	Carole I. Smith, Workforce 2000/GPUAC
SWEEP Manager:	Dr. Brenda K. Mitchell, (267) 671-9760
Performance Period:	Year 2001- 2002
Date:	August 2002

SWEEP

Sweep is a school to work, education, and employment partnership program. It was initiated based on the vision of State Representative W. Curtis Thomas, as a program dedicated to assisting young people gain access to 21st Century careers and employment opportunities. Working with four schools in North Philadelphia, and private sector Business Resource Network Boards at each school, SWEEP is designed to assist students with career placements, internships, college exposure, mentoring, coaching, and career shadowing opportunities. SWEEP high schools and career concentration areas are as follows:

**Simon Gratz – Robotics
Benjamin Franklin – e-Business**

**Strawberry Mansion – Law & Justice
William Penn – Health Academy**

SWEEP Accomplishments 2001-2002

- ❑ Designed and implemented a Business Resource Network Board consisting of business, institution, and community leaders engaged in grantsmanship research, fundraising, proposal writing, attraction of volunteers, development and maintenance of work/career placements and work exposure sites, recruitment of professional expertise for mentoring, tutoring, and coaching
- ❑ Made available professional development for educators and provided assistance in identifying resources. Provided support in procurement of teaching supplies, equipment, and materials. Professional teacher development services are presently offered to Simon Gratz High School by Business Research Network Board (BRNB) partner Drexel University. Temple University Small Business Development Center assists NMF in supporting the Benjamin Franklin High School e-Commerce Program



BRNB meeting & Grants Awards Ceremony at Simon Gratz H. S.



BRNB meeting at Strawberry Mansion H. S.

- ❑ Summer 2002 Youth Private/Public Sector Job Placements will be targeted to SWEEP students. Excelling youth from each of the four (4) SWEEP Programs/Schools were referred into job placement opportunities. During 2002 a primary placement partner was BRNB member, Boys & Girls Clubs of Philadelphia

Student Field Trips/Career & Workforce Exposure Opportunities

Specific BRNBs interested in leading this effort include but are not limited to the following institutions and individuals. BRNB members have agreed to either mentor or assist in recruitment of mentors. The individuals, groups, and/or organizations indicated below are presently participating in some aspect of the mentor program.

- SWEEP community volunteers
- Judge Jimmy Moore
- Penns Landing Corporation
- West Philadelphia Health Systems
- Wes Corporation
- Scotland Yard Corporation
- Dr. Cato Laurencin
- Sheppard Patterson
- Franklin Institute Museum
- Drexel University
- Berean Institute
- SID Technology
- Blank, Rome, Comisky & McCauley
- USA Environmental
- Penn State University
- Dr. Freddie Reisman
- PennState
- Magee Rehab
- Elmira Jefferies Memorial Homes
- Community College of Philadelphia
- Benjamin Franklin Technology Partners
- Boys & Girls Clubs of Philadelphia
- Imprints Unlimited
- MET, Inc.
- Oracle
- Carnegie Mellon Science Center



BRNB meeting at William Penn H. S.

Students involved from each Partnership

Approximately ninety-six (96) Internship opportunities were developed and used through June 30, 2002.

- ❑ Twenty-eight (28) Gratz Students were provided lunch, tours, workshops, and career assistance sponsored by BRNB member Community College of Philadelphia
- ❑ Eight students from Strawberry Mansion/SWEEP Law & Justice Program received internship opportunities at Temple University/Leap Program and in BRNB member law offices

- ❑ Approximately sixty (60) students from William Penn/SWEEP Health Academy program were mentored this year by BRNB members such as Drexel University, Elmira Jeffries Memorial Homes, B&GC, and SWEEP staff. (All mentoring and coaching focused on careers exposure, job preparation, and occupational choices.)

Gratz High School SWEEP Student Robotics Program Accomplishments

- ❑ Eighty (80) students self enrolled in the Simon Gratz Robotics Program, of which 59 of 11th & 12th graders are targeted for concentrated services
- ❑ Approximately 75% of Students enrolled in the Robotics program completed the course. Over twenty 12th grade students were accepted into College and Universities
- ❑ Twenty-eight students attended technology career experiences at postsecondary schools, technology workshops, and career tours at Community College of Philadelphia



BRNB meeting at Benjamin Franklin H. S.

1.



2.

The robotics classroom at Simon Gratz H. S.

- ❑ All students were introduced to an assembly program in nanofabrication manufacturing technology and technology career choices conducted by Pennsylvania State University
- ❑ Over ten (10) students received scholarships to attend a three-day stay at Penn State’s Main Campus for career exposure, campus tour, and a hands-on Nanofabrication Manufacturing Technology laboratory experience

- ❑ Approximately 65% of students achieved outstanding grade performance
- ❑ Five students were referred into paid private sector technology oriented job opportunities
- ❑ Private sector and public sector contributions resulted in the purchase of over 15 computers (6 delivered), software, robotics equipment and supplies
- ❑ The School administrators, Business Resource Network Board members, and/or students were prominently featured in major newspapers, and a feature story in one of our most read local newspapers, The Philadelphia Tribune



The robotics classroom at Simon Gratz H.S



BRNB members visit Strawberry Mansion’s Law & Justice students in their Teen Court classroom

- ❑ Staff development training approved for Act 48 credits were offered teachers and administrators by Drexel University
- ❑ The Gratz robotics teacher was acknowledged for excelling in the classroom application of Intelligence Systems and Robotics
- ❑ During early program start-up many students stayed after class and worked during part of their lunch period because of the interest in the curriculum and availability of instructor volunteers

William Penn SWEEP Students Health Academy Accomplishments

The following information is a summary of accomplishments of William Penn H.S./SWEEP Health Academy students for the period 2001- 2002. Each of the activities outlined were accomplished through collaboration with schools, community public and private sector business and non-profit organization stakeholders.

- ❑ Fifteen (15) William Penn/SWEEP Health Academy Students were appointed to leadership advisor positions on May 23, 2002 to the 2002 Youth Advisory Council of MCP Hahnemann University
- ❑ Seven (7) William Penn H.S./SWEEP 12th grade students from the Health Academy participated as service learning volunteers at Simpson House, a local community care service. The community service project entailed different aspects of caring for senior citizens
- ❑ Six (6) William Penn H.S./SWEEP 12th grade students from the Health Academy attended the Berean Institute College career mobility tour and orientation
- ❑ Thirty (30) William Penn H.S./SWEEP 12th grade students from the Health Academy were offered college admission. (1) Student entered the Police Academy



Gratz students in assembly learn about nanofabrication manufacturing technology



Gratz students attend nanofabrication manufacturing technology Chip Camp on PennState campus with the Boys & Girls Club of Philadelphia

- ❑ Twenty (20) SWEEP 11th grade Health Academy Students at William Penn attended and were mentored at the Career Health Fair at District Council 1199C on March 21,2002
- ❑ Eighteen (18) William Penn/SWEEP 11th grade Health Academy students attended a day long Workshop, Mentoring & Career Health Fair at the International House sponsored by the University Of Pennsylvania
- ❑ Twenty-four (24) SWEEP 11th Grade Health Academy Students at William Penn H.S. participated in workforce development. Mock Interview experiences occurred at various business establishments in Philadelphia. Interviews were sponsored by The Philadelphia Academies

Strawberry Mansion H. S. SWEEP Students Law Pathway Accomplishments



BRNB members visit Strawberry Mansion's Law & Justice students in their Teen Court classroom

Strawberry Mansion H.S. SWEEP student accomplishments of honor roll, academic excellence, and college acceptances.

- ❑ Two (2) SWEEP students were distinguished as straight A students (straight A report card)
- ❑ Eighteen (18) SWEEP student received meritorious honors (A&B with no more than one C on report card)
- ❑ Seventeen (17) SWEEP Law Pathway Students received college acceptances

Business Resource Network Board Members, SWEEP Officers & Staff

Simon Gratz High School Robotics

Dr. Seddon Bennington, Carnegie Science Center
Dr. Nihat Bilgutay, Drexel University
Mr. James Burke, Cisco Systems
Ms. Diane Datcher, Boys & Girls Clubs of Philadelphia
Ms. Jacqueline Dawsey, Simon Gratz High School
Ms. Jacqueline DeShields, New Millennium Foundation
Mr. Earl Hackett, Simon Gratz High School
Dr. Paul M. Hallacher, The Pennsylvania State University
Mr. Ron E. Hinton, Jr., The Allegheny West Foundation
Ms. Debra Kahn, Mayor's Office of Education
Mr. Randy Libros, Community College of Philadelphia
Mr. Jerome Linden, SAP America
Ms. Alicia Little, Student
Ms. Amy McIlvaine, Oracle Corporation
Mr. C. Nelson. Mitchell, MET, Inc.
Ms. Carolyn I. Paige, Simon Gratz High School
Mr. Sam Patterson, Sheppard Patterson & Associates
Principal Hilderbrand Pelzer, III, Simon Gratz High School
Mr. Richard Posoff, Alternative Work Environments, Inc.
Dr. Leonard Ray, Ray Communications, Inc.
Dr. Fredricka Reisman, Drexel University
Pennsylvania State Rep. W. Curtis Thomas, Honorary Board Member
Deborah Tookes, Student
Richard P. Tripp, MTAC, University of Pittsburgh
Mr. Joseph Welsh, Lockheed Martin Corp.
Mr. Edward Williams, The School District of Philadelphia
Professor Richard E. Woodring, Drexel University
Pennsylvania State Rep. Rosita Youngblood, Honorary Board Member

William Penn High School Health Academy

Ms. Avery Allen, Assoc. North Philadelphia Health System
Ms. Lorina Marshall Blake, Independent Blue Cross
Ms. Pamela Smaron Booth, Independence Blue Cross
Mrs. Linda Briten, William Penn High School
Dr. Angela Cooper-Carty
Ms. Michelle Edwards, M.S.T.B.
Dr. Leonard Heard, Principal, William Penn High School
Dr. Eric Hodges
Ms. Leona Joseph, S/E PA Area Health Education Center
Dr. Cato T. Laurencin, Drexel University
Mr. Duron Lee, Drexel University ?
Ms. Lynn McGillin, McGhee Rehabilitation
Ms. Loretta McLaughlin, Magee Rehabilitation Hospital
Dr. Eric L. Mitchell, North Philadelphia Health Systems
Ms. Elisha B. Morris, Temple Children's Med. Center
Ms. Bernadette L. Mulligan, Community Affairs Health Partners
Dr. Donald B. Parks, Parkstone Medical Associates
Ms. Sara Lomax Reese, Publisher
Ms. Alexandra Samuels, Rohm & Hass Company
Lee Roach, Elmira Jeffries Memorial Home, Inc.
Ms. RoseAnn B. Rosenthal, The Benjamin Franklin Technology
Partnership of Southeastern Pennsylvania
Ms. Holly Sensewig, McGee Rehabilitation
State Representative W. Curtis Thomas - Honorary Chair
Ms. Cheryl Walker, IDMAR Enterprise
Ms. Kimberly Watkins, Student
Dr. Anita S. Williams, Cluster Leader Local # 309
Dr. Bruce Williams

Benjamin Franklin High School e-Business

Mr. Joe Brooks, Penns Landing Corp.
Mr. Stewart Callaway, Community College of Philadelphia
Ms. Brenda Dean
Ms. Sharon Franklin, Comcast (Not confirmed)?
Dr. Jerome Gibbs, Wes Corporation
Mr. Simon Kioko, Side Technology, Inc.
Mr. Garnett C. Littlepage, Scotland Yard Security Service, LTD.
Mr. Robert E. Gittler, The Ben Franklin Technology Partnership of
Southeastern PA
Dr. Darold Hamlin, City of Philadelphia
Mr. Leroy Knox, Computer Consultant
Mr. Geoffrey Lower, Ben Franklin High School?
Ms. Deborah G. Shepard, Ben Franklin High School
Ms. Sandra Sowell Scott, Temple University Fox School of Business?
Dr. Steve Snyder, The Franklin Institute
Ms. Abbey Wexler, Community College of Philadelphia
Ms. Susan Tobia, Community College of Philadelphia
Ms. Betsy Wollam, Rohm & Haas
Mr. George Woods, USA Environmental, Inc.
Ms. Clorise E. Wynn, City of Philadelphia

Strawberry Mansion High School Law & Justice

Ms. Lynn Abraham, Philadelphia District Attorney
Ms. Gail Austin, Legal Assistance for Citizens
Ms. Dean Stephanie Brown, David A. Clarke School of Law
The Honorable Gwen Conway, City of Philadelphia
Judge Renee Hughes, Criminal Justice Center
Judge Lydia Kirkland, Criminal Justice Center
Mr. Christopher Lewis, Partner, Blank, Rome, Comisky & McCauley
Mrs. Olga Alegrett-McGarity
Judge Ronald B. Merriweather, Criminal Justice Center
Principal Lois P. Mondesire, Strawberry Mansion Middle/Senior H. S.
Judge Jimmie Moore, Criminal Justice Center
Mr. Ralph Ogilvie, Berean Institute
Mr. Horace Owens, Elaine Mc Cray Roach
Mr. Christopher Sample, District Attorney's Office
Ms. Lilian Ray, Mayor's Office Of Drug Control Policy
Mr. Rqafiq Shabazz, Esquire, Black & Adams Law Firm
Ms. Harriet Spencer, Curan Correctional Center
William D. Thompson PH.D, William D. Thompson & Associates
Mr. Jacque Whaumbush, Philadelphia Sheriff's Office

SWEEP Officers, Staff, and Consultants

Honorary Chair – State Representative W. Curtis Thomas
Raymond Mungro, President
Jacqueline DeShields, Executive Director
Sarah Austin, Secretary
Dr. Brenda K. Mitchell, SWEEP Manager
Kenneth J. Dunkley, Workforce & Career Development Consultant
John R. Bowie, Workforce & Career Development Consultant