Aviation & Flight Control Systems - Pennbrook Middle School (Andrew Colvin)

Ninth grade Applying Technology students at Pennbrook Middle School will be challenged to understand principles of aviation and apply them to pilot remote-controlled airplanes. This is the beginning of a much more complex project where students would work cooperatively to design, produce and pilot totally unique remote-controlled airplanes.

Mind-Set Intervention - Penndale Middle School (Laura Connors)

Seventh grade Special Education students will be introduced to the Brainology Mind-Set Intervention software that will help students develop a growth mindset so that they think of their intelligence as something they can develop through study and learning rather than as something fixed, increasing their sense of self-efficacy and motivation to learn.

Positive Behavior Initiative - Northbridge School (Leigh Ann Staudenmeier, Jim Bowen)

This grant will fund several reward trips throughout the year to the BucksMont Indoor Sports Center. This is part of an initiative to provide ongoing rewards to students showing improved behaviors and academic efforts as part of the Positive Behavior Support System at Northbridge School.

Building Better Community Relations in Employment - North Penn High School (Kate Stadulis, Helen Wright)

A tax credit presentation will be given at a seminar at NMTCC to current and potential employers of the NPHS Special Education students participating in the work study program. The career/work study course is specifically designed for students with disabilities who need the support of adult employment and job coaching services within their transition plans. Dissemination and education regarding federal and state tax credit will enable current students who may have barriers to employment and future employers to consider the development of future partnerships with NPHS.

AFJROTC Color Guard and POW/MIA Ceremonies - North Penn High School (Chief Dee Sullivan)

The Color Guard is an integral part to the mission of the AFJROTC program. Funds will be used to purchase ceremonial belts and hats for the Color Guard to use to present our nation's flag at many community events.



The Joys of Reading Program - Part 8 - North Penn High School (Sally Kauffman, Barbara Magarity)

The purpose of this grant is to create a life-long enjoyment of reading for the Teen Pregnant and Parenting support Group at NPHS. Members will receive an early childhood book each month to encourage reading to their child at least five minutes each day. Using a digital camera, each student would also receive a "Mommy Book."

Presentation of Two Sections of the AIDS Quilt -North Penn High School (Sally Kauffman, Andrea Roney)

Funds from this grant will pay for the delivery and shipment of two sections of the AIDS quilt for the Equity Cares/Broadway Fights Aids Benefit at NPHS in May 2010.





for students throughout the district every grade level.

2009-2010 FUNDED GRANTS

Inside you will learn about the many wonderful opportunities that the North Penn School District Educational Foundation is providing with the help of many creative and dedicated teachers and generous contributors. The grants for the 2009-2010 school year consist of 24 grants. The projects cover varied subject areas and involve students at

Community Based Instruction - Bridle Path Elementary School (Stephanie Jablonski)

This grant will provide funds needed for students (Grades 1-5) with severe low incident disabilities to go on three field trips throughout the school year, allowing teachers the opportunity to help students generalize what they have been taught into new situations and settings.

Community Based Instruction - Bridle Path Elementary School (Stephanie Jablonski, Amanda VanVleit)

This grant will provide funds needed for students (Grades 1-5) with severe low incident disabilities to go on one field trip and one walking field trip per month throughout the school year, allowing teachers the opportunity to help students generalize what they have been taught into new situations and community settings.

Community Based Instruction - Hatfield Elementary School (Kim Seiler)

Autistic support students at Hatfield Elementary School will be taught generalization and basic life skills using the Verbal Behavior Program. A crucial component of the Verbal Behavior Program is Natural Environmental Teaching. The funding of this grant will provide much needed money for instruction that would help generalize areas such as pronouns, sequencing, emotions, how to buy items at a store, money skills, prepositions, and socialization.



Community Based Instruction for Students with Autism Spectrum Disorders - Hatfield Elementary School (Sara Pileggi)

Funding of this grant will provide teachers with the means to take Autism Spectrum Disorder students on field trips so they can learn to generalize and transfer their skills from school to the community in a functional way.

Totem Pole Park - Mosaic - Hatfield Elementary School (Melissa DeVito)

Carol Stirton Broad, a mosaic artist, will visit Hatfield Elementary School for one week during the school year and work with students to create a Totem Pole Park permanent mosaic which relates to the 5th grade Social Studies curriculum. This mosaic project will teach students about texture and provide a permanent sensory experience for the children as they walk in the hallways of Hatfield Elementary.

Colors Brought to Life - Hatfield Elementary School (Marilyn Loeffler)

Hatfield Elementary School ESL students will visit the Crayola Factory and learn how crayons are made. The students will be introduced to vocabulary associated with colors, see the melting process and observe how things change. Research has shown that hands-on activities are the best way to learn and improve reading and writing skills.

BrainPOP Subscription - Inglewood Elementary School (Peggy Groller)

The purchase of a BrainPOP subscription will enhance the curriculum at Inglewood Elementary School using innovative technology. This animated interactive website consists of over 600 educational movie clips and it continues to grow. Teachers can search by standard or subject area to enhance curriculum. **The Philadelphia Orchestra: An Educational Experience -** Kulp Elementary School (Debra Cribbs)

Kulp Elementary School chorus members will have the opportunity to watch The Philadelphia Orchestra perform in Verizon Hall at the Kimmel Center — to observe and appreciate the Arts in a positive and professional environment.

DVR Modeling - Nash and Walton Farm Elementary Schools (Robert M. Burns)

By the purchase of a digital video camera, an external hard drive, memory card and power pack, art skills will be presented to students by combining traditional modeling with digitally enhanced videos using a classroom computer. Presentations will use close-ups, edits and music to stimulate learning.

Oak Park Mindstorm Robotics - Oak Park Elementary School (Donna Grabner)

With the purchase of Mindstorm Robotics (First Lego League), approximately 30 fifth and sixth grade students will create innovative solutions to real world problems by learning to research and share their research in creative ways and ultimately build and program a NXT robot. Through this, students will be able to interact with each other and share diverse backgrounds and learning styles. They will develop gracious professionalism while also learning the importance of teamwork.



Oak Park Robotics Community Outreach - Oak Park Elementary School (Donna Grabner)

Oak Park robotics students would like to reach out to the community and share their expertise with local engineers and scientists at an Oak Parksponsored breakfast where they will share their successes in the form of pictures and Powerpoint presentations.

First Day Celebration at Oak Park - Oak Park Elementary School (Marcy Bachert, Donna Grabner)

Parents, students, teachers, local businesses and community groups will meet at Oak Park's First Day Celebration, a festive environment fostering family friendly relationships.

3rd Grade Drama Club - Play Practice and Performance - York Avenue Elementary School (Nancy Kaufman)

The York Avenue 3rd Grade Drama Club will participate in a musical presentation in a newscast format delivering a message to the audience about healthy eating. Two performances of this musical will include an afternoon presentation to the entire York Avenue student body and staff, and an evening presentation for families, friends and the community. Funds for this grant will cover the costs of costumes, scenery, props, audio/video materials, and production materials.

Ocean Animals and Their Adaptations -Pennbrook Middle School (Josephine Puglia-Robison); Penndale Middle School (Donna DeTommaso-Kleinert); Pennfield Middle School (Deb Bovell); North Penn High School (Jodie MacDonald)

ESL students from Pennbrook, Penndale, Pennfield and North Penn High School will visit the Camden Adventure Aquarium. This trip will provide the hands-on and real life experiences that go along with academic language development. These students are learning how to maneuver through the culture of this area, and they need acclimation to cultural awareness and activities.



Innovative Classroom Projects Application for 2009-2010 Mid-Year NPSD Educational Foundation Grant (worth up to \$600, <u>excluding</u> transportation)

Application Deadlines:	To Principal/Appropriate Administrator To Office of School/Community Engagement	October 23, 2009 October 30, 2009
Applicant's Name		
School	Grade or Department	
Project Title		

Summarize proposal. Attach a one-paragraph summary description. (include further documentation if necessary.)

All funds must be used by June 30, 2010.

Beginning Date

Ending Date

Principal's Signature

Applicant's Signature

Page 1 of 2

Project Title:

- 1. Approximately how many students will be affected by this project?
- 2. What are the educational objectives of the project?
- 3. What is innovative about the project?
- 4. To your knowledge, has this project ever been funded in other ways?

Detail your budget request. Include specific information, such as kinds of materials and equipment needed, sources of supplies and cost. Categories include materials, equipment, tolls, train tickets, concert tickets, etc., and should not exceed \$600. If your grant involves bus transportation, do not include busing costs at this point. The form on the next page must be completed for bus transportation.

Quantity/Item	Supplier	Amount
(example: Six (6)	(example: Acme Book	(example: \$56.78 inc.
Reading is Easy books)	Store)	Shipping & Handling)
	(example: Six (6)	(example: Six (6) (example: Acme Book

INNOVATIVE CLASSROOM PROJECT TRANSPORTATION COSTS –

This form **MUST** be completed by applicants who intend to use bus transportation for implementation of their grant. Submissions requiring bus transportation that do not include this completed form will not be considered.

Please detail estimated busing costs. If your materials costs are beyond the threshold of \$600, do not worry. A limited amount of funds have been designated by the North Penn School District to fund the transportation for Foundation grants.

Will your trip leave the school district at 9 a.m. or later and return by 2 p.m.?

_____NO. If the answer is no, you must call the district transportation center (215-368-9807) to receive a quote for outside transportation using charter buses. Charter bus estimate:

\$_____

_____YES. If the answer is yes, then district buses may be used, and a cost estimate is needed based on the following information:

- Number of buses required (please see back of district's Request for Approval of Student Transportation form, which can be obtained in your school office and on the district intranet, for occupancy guidelines):
- Number of hours in use (pickup to drop off): ______
- Number of buses needed, multiplied by the number of hours in use, multiplied by cost per hour (\$22.49) equals estimate cost. The estimated cost is _____.
 (example: 2 buses X 4 hours X \$22.49 = \$179.92)

PLEASE NOTE that the above estimate is for Foundation purposes only. If you are chosen as a grant recipient, you will still need to arrange for transportation yourself using the district's Request for Approval of Student Transportation form. School accounts will be reimbursed by the Office of School/ Community Engagement for approved transportation costs related to Foundation projects. Grant recipients must notify the Office of School/Community Engagement of any additional increases to estimated transportation costs at least **30 days** before the actual trip. Increases above 10 percent of original estimate may not be funded.

If you have any questions about this form, please contact the Office of School/Community Engagement at 215-853-1021.