

**Upcoming Foundation Events:**

**Champions for Children 5K Run/1-Mile Walk**

**Saturday, May 17, 2008**

**North Penn High School, Lansdale**

Bring the entire family to the third annual Champions for Children 5K Run/1-Mile Run-Walk, sponsored by the NPSD Educational Foundation. Join parents, students, NPSD staff, community members and many more at North Penn High School for this family friendly event. In addition, a Diaper Dash will be held for the little ones. For more information on this event, please contact 215-853-1021.

**7th Annual Golf Classic**

**Monday, August 18, 2008**

**PineCrest Country Club, Lansdale**

We've already set the date for the seventh annual NPSD Educational Foundation Golf Classic! Make sure to mark your calendars now, and be sure to indicate your interest in playing on your survey sheet, we'll contact you when the time comes to sign up!

**Outback Steakhouse Charity Luncheon**

**Saturday, October ??, 2008**

**11:30 a.m. - 1:30 p.m.**

**Outback Steakhouse, Montgomeryville**

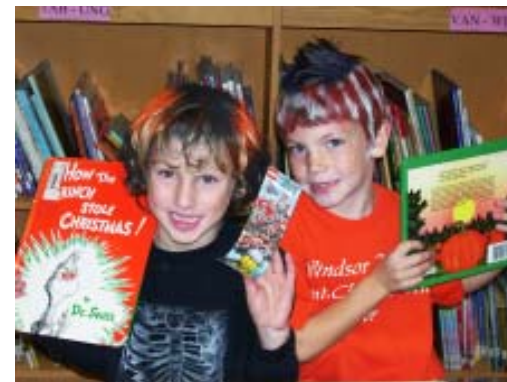
Have a "bonzer" good time at the Foundation's very popular charity luncheon at Outback Steakhouse. For just \$25, you get delicious all-you-can-eat Outback Steakhouse menu favorites, including the famous Bloomin' Onion. Plus, your glass will never be empty because specialty alcoholic drinks, beer, soft drinks, coffee and tea are limitless too! Proceeds benefit the NPSD Educational Foundation. Register early to avoid disappointment at 215-853-1021.

**Wine Tasting Event**

**November 2008**

**Location and Time to be Determined**

More information about the NPSD Educational Foundaton's Wine Tasting Event will be given in early fall of 2008. Please call 215-853-1021 for more information at that time.



*Inside you will learn about the many wonderful opportunities that the North Penn School District Educational Foundation is providing for students throughout the district with the help of many creative and dedicated teachers and generous contributors. The Foundation is funding 55 grants for the 2007-2008 school year! The projects cover varied subject areas and involve students at every grade level.*





**Gifted – First through Third Grade Students – Sandy Kopp, Matthew Slugg, Nancy McCormack, Janel Dalesio, Melissa Walsh** *Gifted resource students in first through third grades at Bridle Path, Gwyn-Nor, Gwynedd Square, Hatfield, Inglewood, Knapp, Kulp, Nash and Walton Farm elementary schools will attend the Philadelphia International Children’s festival. This festival, the oldest of its kind, is renowned for its superior level of artistic excellence and for its presentation of dynamic artists and international art forms. Students will have the opportunity to meet with their cognitive peers from around the district to experience various cultures, as well as participate in and watch theatrical productions.*

**Autistic Support – Autistic Students – Stephanie Jablonski, Amanda Schrier** *Autistic support students at Bridle Path Elementary School will be given the opportunity to work on basic skills such as social skills, functional language and math concepts in various social settings. Monthly field trips to local farms, grocery stores, and zoos will allow students to practice using money, counting, following directions, nutrition and life skills.*

**Science – First Grade Students – Kathy Westwood, Liz Melville, Nancy Kahn, Maureen Zazyczny, Celeste Allerton** *Bridle Path Elementary School first grade students are excited to welcome “The Butterfly Man”, Rick Mikula. As an expert lecturer, author, photographer, habitat consultant and workshop organizer, Mr. Mikula will relate his enrichment program to the first grade science unit on butterflies. Using demonstrations, stories, geography and pictures, he teaches students about one of nature’s most miraculous transformations.*

**Music – Orchestra Students – Jessica Davis** *Strings students from Gwynedd Square and Inglewood elementary schools will travel to the Kimmel Center in Philadelphia to attend a concert and presentation by the Philadelphia Orchestra. This special event will give students the chance to interact with performers by asking questions, taking pictures and even participating with the orchestra members.*

**Autistic Support – Autistic Students – Kim Seiler** *In an effort to satisfy their sensory needs, Hatfield Elementary School autistic students will be provided with equipment such as trampolines, “Bug-Out Bob”, sensory balls, a giant hop and a body sox. In addition to this important equipment, students will take monthly trips to improve their community based instruction. Trips and equipment are used to help teach generalization and basic life skills.*

**ESL – First through Sixth Grade ESL Students – Donna Kleinert** *Hatfield Elementary School ESL students will be introduced to American food and experience our culture by eating in a restaurant. In an effort to increase their background and their food vocabulary, students will visit an American classic, Pizzeria Uno. They will tour the restaurant and kitchen, including a visit to its huge walk-in refrigerator. Students will also be given their own dough with toppings to create, bake and eat a homemade pizza. To build on their essay writing skills, depending on the grade level, students will write a “how to” essay upon return from the trip.*

**Autistic Support – Autistic Students – Molly Herrington** *Through Community Based Instruction (CBI), students at Hatfield Elementary School will be given intensive instruction in functional and daily living skills. The goal of the program is to provide hands-on learning activities, at all age levels, to help students acquire the skills to live in the world today. This will be accomplished by taking small group field trips to locations such as the fire station, a dentist’s office, a grocery store, a bowling alley, and maybe even a laundromat.*

**ESL – First through Sixth Grade ESL Students – Marilyn Loeffler** *English as a Second Language students at Hatfield Elementary Schools will visit the Lehigh Valley Zoo to learn first-hand the types of animals we have here in America, and learn the vocabulary associated with these animals. Seasons are also something unfamiliar to some ESL students. The primary students will go to the Solebury Orchard for a fall tour and apple picking.*

**Gifted – All Students – Melissa Walsh, Janel Dalesio** *Resource students at Hatfield, Inglewood and Walton Farm elementary schools will become familiar with how the chick embryo develops from a fertile egg up through its hatching stage. They will also understand what the developing embryo looks like and what to observe at the various stages of development. This will be done through studying posters, books, and internet sites while observing the actual eggs incubating in the classroom.*

**Various – All Students – Cynthia McCullough, Pat Landis, Scott Kuhn, Linda Esser, Barbara McNamara, Kim Seiler, Anne Scott, Claudia Herman, Rebecca Hartnett, Barb Lacey** *In order to recognize those who demonstrate achievement in areas other than academics, Hatfield Elementary School students will be invited to a Super Kids breakfast. This activity aims to raise the self-esteem of its students, in addition to improving their classroom performance.*

**Parent Involvement – All Students – Laura Reed** *Inglewood Elementary has a goal to provide support for family learning. One way the school will achieve its goal is by purchasing numerous copies of the “Parent’s Homework Dictionary”. This book, written in six different languages, contains chapters in Language Arts, social studies, math and science. The books will improve parents’ understanding on the academic concepts that are taught from Kindergarten through 10<sup>th</sup> grade. Workshops will also be held to provide parents with a strong information base that includes strategies to improve their child’s study skills.*

**Social Studies – Fifth Grade Students – Dean Calvaresi** *To support the Effective Schools process, fifth graders at Inglewood Elementary School will focus on reading strategies. Research has continued to show that students perform poorly when tested on non-fiction material. A subscription to National Geographic Explorer will bring high interest stories with interesting photography to each fifth grade student while enhancing the curriculum. The magazines offer reading comprehension questions, nonfiction, skills pages and cross-curricular extensions as well.*

**Guidance – Alternative School – Debra Harper** *The North Penn Alternative School will implement a North Penn Alternative School Behavior Level System that allows students to move through levels as they demonstrate personal growth, academic progress and appropriate behavior. The levels include bronze, silver and gold. Students will receive privileges based on this level system. These rewards are designed to acknowledge students who have progressed from bronze to silver or silver to gold within one marking period. Academic progress and appropriate behavior will result in students returning to their home school.*

**Social Studies – Seventh Grade Students – Rob Pecharo** *Wayne Brunt, former NPSD teacher, will present, “Life as a Pennsylvania Revolutionary War Soldier” to seventh grade students at Penndale Middle School. In period clothing, Wayne will explain the daily life experiences of an 18<sup>th</sup> century private in the Continental Army. He will discuss the purpose and design of the clothes, the responsibilities of joining the army, and the tools and food a soldier would use and receive. In addition, he will perform drum cadences used in giving orders, demonstrate proper marching and battlefield tactics, and explain army punishment for misbehavior. This is an unforgettable presentation that will leave a lasting impact on the students.*

**Guidance –Seventh Through Ninth Grade Students – Christopher Joy** *In conjunction with Penndale Middle School’s HABIL (Harassment and Bullying Intervention Taskforce) initiative, Dr. Michael Fowlin will give his presentation, “You Don’t Know Me Until You Know Me” to the entire student body. In a gripping, fast-paced 75-minute performance, Fowlin will slip in and out of nine characters, both male and female, who share their stories in an often humorous, and at times, heartbreaking manner. The presentation will deal with issues children encounter such as race, discrimination, violence prevention, suicide, gender equity, homophobia, and the emotional pain felt by special education children. This program will enhance the social and emotional health and welfare of the Penndale Middle School community.*

**Enrichment – Seventh Through Ninth Grade Students – Sara Heil** *The Leopard Team at Penndale Middle School will choose one male and one female for its Student of the Month program. Students are chosen for good work ethic, kindness to others, cooperativeness, honesty, and helpfulness. Each student selected will fill out a paper with information about themselves, such as their favorite food, book and animal, who they admire, and something they excel in. This information will then be displayed creatively on a bulletin board along with the student’s picture. In addition, the names will be read on the morning announcements, they will receive a certificate, and a letter is sent home to their parents, congratulating them.*

**Technology Education –North Penn High School – William Michaels** *Technology Education students involved in the Engineering Academy and the TSA Club at North Penn High School will participate in the F1 Challenge, a competition that is open to middle and high school level students worldwide. F1 team members will learn and work in CAD, CAM, and CNC programs as they perform various activities at each phase of a five-step process to design, analyze, make, test and race a 1/20 scale F1 car. The F1 in Schools initiative will create a fun and motivating environment for students to experience the engineering design process.*

**Technology Education – North Penn High School – Michael Boyer** *Senior students in the North Penn High School Engineering Academy are performing experiments in nanotechnology. They are currently preparing polymer solutions which are necessary for the creation of ultrafine nanofibers. The students are responsible for designing and performing their own research experiments to identify how their established design variables affect the diameter, surface topography and uniformity of their electrospun polymer nanofibers. Through this grant, students will be able to research the affect that the viscosity of the initial polymer solution has upon the resulting nanofibers. Students will gain valuable data to help them create a mathematical model for predicting fiber characteristics from the electrospinning process.*

**Autistic Support –North Penn High School – Mary Wilson** *Autistic Support students at North Penn High School will be supplied with a digital camera. An important part of the Autistic Support class curriculum is based on social skills and increasing the student’s perception of themselves. Included in their schedule is various community based instruction trips that are captured with a digital camera. They will now be able to develop their pictures on the computer, write, and type journals and finally make a personal scrapbook about the activity.*

**Guidance –North Penn High School – Nicole Yetter** *In conjunction with NPHSs HABIL (Harassment and Bullying Intervention Taskforce) initiative, Dr. Michael Fowlin will give his presentation, “You Don’t Know Me Until You Know Me” to the entire student body. In a gripping, fast-paced 75-minute performance, Fowlin will slip in and out of nine characters, who share their stories in an often humorous, and at times, heartbreaking manner. The presentation will deal with issues children encounter such as race, discrimination, violence prevention, suicide, gender equity, homophobia, and the emotional pain felt by special education children. This program will be of great benefit to NPHS students’ health-related learning and self esteem, in addition to promoting the high school’s theme of “Mutual Respect for All.”*

**Technology Education –North Penn High School – Curt Reichwein** *Students involved in the NPHS Engineering Academy and the TSA Club will now have access to the Whitebox Dragster software. Students can design a car, analyze their decision, and run a virtual race to test their design. The software also provides extensive background information and standards-based science, technology, engineering and math (STEM) instruction to make theory actionable and relevant for NPHS students. Students will work as real world engineers to develop, analyze and test their designs. Students will apply theoretical math and science to the design process in a real world application.*

**Technology – Sixth Grade Students – Heide Pickens**

Sixth grade students at Kulp Elementary School will now have a scanner available to them so they can share work with each other quickly. This will increase the amount of opportunities students will have to share work in the classroom immediately, while the lesson is still taking place. The purchase of the scanner will also allow an opportunity for teachers to scan overheads into the Notebook software, which then can be manipulated by the students on the Smart Board. Reaching students in the immediacy of the lesson, sharing their work in real time and being able to manipulate work on the Smart Board are many wonderful advantages to reach students using several learning styles.

**Gifted Science – Kindergarten Through Third Grade Students – Amy Ryan Faga**

Gifted students in kindergarten through third grade at North Wales Elementary School will learn how the chick embryo develops from a fertile egg to its hatching stage by studying and observing each stage of development. An incubator will keep the eggs and chicks warm and protected, while students write, draw, discuss, and make connections to their science class. At the conclusion of studying these chicks, students will be required to give a presentation to their class explaining each stage.

**Family Engagement – First Grade Students – Holly Berlanda, Erica DeVose, Mary Ann Kurnik, Tina Zisk**

Oak Park Elementary School will hold three Help Engage Little People (H.E.L.P.) Nights for Parents. The H.E.L.P. program is designed to give parents information and supplies to help their first grade students become successful in the classroom. First grade teachers at Oak Park Elementary School will hold one-hour presentations in two first grade classrooms for parents and guardians of first grade students. During these sessions, teachers will demonstrate shared reading activities to parents, while also supplying them with constructive activities to use at home to reinforce reading, writing and math skills. Each session focuses on informing parents of strategies and activities that they can do at home to reinforce educational skills.



**Enrichment – Kindergarten Students – Kimberly Murray**  
 Students who are involved with the Oak Park Extended Day Kindergarten Pilot Program will have the opportunity to visit local organizations in the North Penn community. This will allow kindergartners to learn first-hand about the various organizations and their employees or volunteers. This will also teach the students about working and earning money. Students will take one trip each month beginning in January and will attend such locations as the Lansdale Police Station, Commerce Bank, Lowe's, Merrymead Farm and a grocery store. These students were chosen on academic need, have little or no pre-school experiences, and approximately a third of them have English as their secondary language. Due to these factors, it will benefit these students to visit North Penn's local agencies.

**English as a Secondary Language – First Through Sixth Grade Students – Geretha Billetz**

English Language Learner (ELL) students at Oak Park Elementary School will take a field trip to the Philadelphia Zoo in May. This would include all ELL students in first through sixth grade. The students will be able to view a large variety of animal species up close and in person. This field trip will enhance and build background knowledge for the ELL students while promoting vocabulary development through real-life experiences. The Philadelphia Zoo visit is the first field trip of this caliber that Oak Park Elementary School ELL students and staff will take together.

**Language Arts and Reading – Kindergarten Students – Christine Heimer, Kimberly Murray, Alexis Doyle, Mary Ann Kerlin**

Oak Park Elementary School will expand a current NPSD Educational Foundation grant that has been highly successful in improving early literacy achievement for kindergarten students. This project provides rich literacy experience to young children and their families during the student's kindergarten year. Books and tapes packages supported families and assisted students in closing the literacy gap early in their education. Through the original grant, improvement of language skills for basic, below basic, and English Language Learner (ELL) readers has been demonstrated. This program will now expand so that each classroom will have additional tape players, providing more students access to this early literacy and parent partnership initiative.

**Science – Alternative School – Cindy Taranto**

The North Penn Alternative School will house a display of a preserved Red-Tailed Hawk, a protected species. A flat screen monitor in the display provides an opportunity to include video, picture and sound clips of the hawk species. This display will provide students with an opportunity to observe the characteristics and adaptations of the hawk and birds in general, and view the majestic bird at a close range.

**Social Studies, Science and Writing – Third Grade Students – Margaret Groller**

A subscription for the National Geographic Explorer Magazine will be purchased for the third grade classes at Inglewood Elementary School. This will allow students to read nonfiction publications that are of high interest to them and motivate them to learn. Last year, this grade began using a new Language Arts program, where students learned the process of writing a research report. The magazine is the perfect resource to supplement this extensive writing project.

**Gifted – Fifth and Sixth Grade Students – Amy Ryan Faga**

The fifth and sixth grade resource students at North Wales Elementary School will enjoy "Operation Montserrat! Hurricanes! Volcanoes! Oh My", a student-centered, team-based, interactive educational experience that uses current scientifically accurate data to solve problems. The students will form an emergency response team and then connect via live teleconferencing to Mission Control. The students work together as the disasters begin. Every few minutes new data is received via satellite. Students will draw conclusions and make recommendations to Mission Control.

**Diversity – Kindergarten Students – Deborah Caltabiano**

The kindergartner students at North Wales Elementary School will be presented with a family friendly, multicultural immersion experience to develop tolerance, understanding and appreciation for all cultures and peoples. Using literature, art activities, music, puppetry and drama, the students will experience and form more positive attitudes towards others. In the spring of 2008, the students will present a Multicultural Pageant to the school and families to share their new cultural knowledge and attitudes towards acceptance for all.

**Literacy – Second and Third Grade Students – Donna Grabner, Marcy Bachert**

Four times a year Oak Park Elementary School Kindergarten and first grade students and their parents will be invited to attend after school literacy festivals. These festivals celebrate reading and writing using a variety of mentors such as high school students, parents, teachers, community members, North Penn coaches, administrators and Oak Park students. The participants will receive books to be used at the festivals, which they can also take home.

**Reading – All Students – Jennifer Sweeney**

The assembly, "YOJO - Choose to Read and Ace the Test", will be making a stop at Oak Park Elementary School this year to speak to all students regarding the positive effects of reading and shared strategies to support them through the challenges of standardized testing. This program provides educational and inspiring messages to motivate students to read and always strive to do their best. It will also translate into success in their school work, increase their PSSA test proficiency and serve them well into the future.

**Science – Third Grade Students – Donna Grabner**

Third graders at Oak Park Elementary School will partner with high school students from Master Charter High School in Philadelphia as their mentors by participating in the First Lego League robotics program. Real world problems facing scientists and engineers will be researched, and students will build a robot to compete in a robot challenge.

**Library – Parents – Margaret Denzel**

The library at Oak Park Elementary School will now provide resources for students' parents as an extension to the Oak Park Caring Community and an enhancement to their Family Friendly School. Children's success is directly related to parent involvement, and having access to these books will give parents the opportunity to learn ways to deal with issues and gain insights through advice written in these books.

**Music – All Students – Cathleen Keane**

The students of Oak Park Elementary School will enjoy the experience of additional percussion instruments in their music classroom. Achieving music literacy is more easily accomplished with the combination of the student's eyes, ears and hands. Percussion instruments, both pitched and unpitched, will be used to aide in rhythm. The more the children play with these additional woodblocks, chimes and xylophones, the more confidence they will exhibit.

**Library – Staff/Parents – Patricia Koontz**

An entire set of "Between the Lions" video cassettes will be purchased for the library at Walton Farm Elementary School for use by teachers in Kindergarten through second grades, as well as any interested parents. The curriculum approach of these videos is designed to enhance reading skills for students of various ages ranging from preschool to the primary grades. Songs, poems, skills and animations reflect research-based recommendations for phonemic awareness and text comprehension.

**English – Ninth Grade Students – Kimberly Marzola, Joe O'Brien**

Ninth grade students from Pennbrook Middle School will explore the life and work of William Shakespeare while receiving a better understanding of the function of the English language. Students will also be able to make stronger historical and cultural connections using various collections from the famous author. This program will enhance the study of Shakespeare for every ninth grade student. These Shakespeare excerpts will come alive onstage as one of the best assemblies of the year, allowing students to make a strong connection to their English curriculum.



# 2007-2008 Mid-Year Approved Grants

**Special Education – Eighth Grade Students – Fran Hershman, Jeanine Barnett**

*Eighth graders in the special education program at Penndale Middle School will have access to “The Whisper Phone”. This is a light-weight, hands-free head set that enables students to focus and hear their reading clearly. They will assist the students learning to read by providing them with immediate voice feedback, which will allow an improved fluency rate and reading comprehension.*

**Math – Eighth Grade Students – Amy Greco**

*The Penndale Middle School math program will be enhanced with the purchase of a game called the “Nasco Question and SpinQuest Set,” which will help to liven up the review of content taught and make PSSA preparations more entertaining. Students will create questions to be used on the game board in hopes of stumping their classmates. Homework assignments from this point forward will be given a new spin.*

**Science – Pennfield Middle School Students – James Gill**

*Science students of Pennfield Middle school will learn vital lessons about nature and the environment while interacting with the natural world. Six annual gardens and one perennial garden will be built in the courtyard at Pennfield Middle School. Students will grow vegetables and flowers from seed, recycle nutrients for healthy soil and learn about soil ecosystem dynamics.*



**Technology – Technology Students – Jeffrey Testa**

*Technology students in eighth and ninth grade at Pennfield Middle School will build a strong foundation of information relating to transportation technology, a field that is forever changing. Using previously learned skills, including drawing and design, students will create a transportation vehicle in the form of a rocket. During the rocket launch, students will have the opportunity to record and graph data which will enable them to draw conclusions about effective rocket design and performance.*

**Health – High School Students – Sally Kauffman, Barbara Magarity**

*Each member of the teen pregnant and parenting support group at North Penn High School will receive an early childhood book to read to their child. A book will be given to each member for every month they attend the group meeting. When the student graduates, they will have a small library to continue to share the joy of reading with their child. Each student will also receive a “Mommy Book” photo album of the parent with their child.*

**Enrichment – High School Students – Sally Kauffman, Andrea Roney**

*For the last several years, Equity Cares/Broadway Fights AIDS Benefit at North Penn High School has displayed two panels of the AIDS quilt. Usually displayed on the left side of the concourse at the high school, it delivers a very powerful presentation. Students and community members will be invited to an unveiling and benefit evening.*

**Science and Art – High School Students – Marlene Adler**

*By merging science and art, North Penn High School students will use lessons learned from local artist, Ms. Winnie Radolan, to use paper-pulp paint to embellish horseshoe crabs. Their final projects will be presented and juried via the web in the Horseshoe Crab Art Competition. In addition to using their artistic skills, students will learn the conservation, life cycle and anatomy of the horseshoe crab.*

**Technology Education – Tenth through Twelfth Grade Students – Glenn Jayne**

*North Penn High School students enrolled in one of several technology education courses will learn new technology concepts through the purchase of hand-held global positioning systems (GPS) units. The students will learn simple geocaching exercises to the utilization of the many math functions used when triangulation occurs. These innovative GPS devices combine modern day technology to make learning fun and applicable to everyday life.*



**Music – Wind Ensemble Students – Jim Marcopul, Chris Thompson**

*The NP Elementary Wind Ensemble, a cross-district concert band comprised of approximately 80 student musicians from Knapp, Montgomery, Nash and Walton Farm elementary schools, will have the opportunity to play an original piece of music written by renowned composer Stephen Melillo. The commissioning of an original piece of music is an honor and a privilege for any ensemble, but it is especially so for these students, who have demonstrated uncompromised dedication to the unique craft of music and who will truly value this gift. Through this project, students will perform both alone and as a group, read and note music, listen, analyze and describe the music, evaluate the music and the performance of it, and understand music in relation to history and culture.*

**Guidance – Elementary School Students – Janine Bertoti, Kim Cusano**

*The Safe and Orderly Correlate at Gwyn Nor Elementary School is continuing its support of the school-wide initiative of the “Steps to Respect” program by encouraging students to use the program to stop bullying. One way of achieving this goal is to advertise the message on t-shirts for the entire student body and staff. The t-shirt includes the school name, mascot, anti-bullying message and the 3 R’s – recognize, refuse, and report. The shirts will then be worn every Friday to publicize this message and unite the school’s community of learners.*

**Social Studies – Sixth Grade Students – Annette Sailer**

*Approximately 80 sixth grade students from Gwyn Nor Elementary School will have the opportunity to hear two social studies presentations from guest speakers Dr. Ken Ostrand and Thomas Brasch. These presentations will expose students to experts on Ancient Egyptian and Medieval cultures. These speakers supplement the standard curriculum and allow the students to expand their knowledge through lecture and questions/answer sessions. Dr. Ken Ostrand will talk about and share artifacts of the ancient Egyptian culture and Thomas Brasch will talk about and share a variety of medieval artifacts.*

**Handwriting – Kindergarten Students – Karen Kett**

*Kindergarten students at Gwynedd Square Elementary School will improve their handwriting skills and learn how to write letters properly using a portable PC tablet. This piece of equipment was purchased for students to use the computer program Herbie Writer. This program offers a unique and fun way for students to learn how to write using the computer.*

**Social Studies – Second Grade Students – Ina Bernstein-Schmidt**

*Second grade students at Gwynedd Square Elementary School will be given the opportunity to use their map and globe skills when locating and identifying states, countries, continents and oceans. The students will use five State Rummy Card Games, Scrambled States of America games, and inflatable globes in a cooperative setting to reinforce the concepts being taught in the second grade social studies curriculum. The students will be actively involved in creative games using higher level thinking skills to reinforce the skills they are learning in class. The purchase of these hands-on tools will create geography centers in the classroom that will serve to motivate students to learn and demonstrate their increasing map and globe skills.*

**Language Arts – Kindergarten Students – Sandy Martin**

*Hatfield Elementary School will provide opportunities for all its kindergarten students, particularly English Language Learner (ELL) students, to develop background knowledge of animal vocabulary. The materials given to students will allow opportunities for students to see animals in their natural environment and provide activities to practice animal names and other characteristic vocabulary. This is an important factor in the success and understanding of the Language Arts curriculum. Student success and understanding will be achieved through the use of videos, non-fiction books, puzzles, games and manipulatives. The students will be immersed in vocabulary like they are on a “virtual field trip” without ever leaving the classroom.*

**Gifted – Sixth Grade Students – Janel Dalesio**

*Through the purchase of digital video materials, kindergarten through sixth grade gifted students at Inglewood and Nash elementary schools will learn about story boarding, movie making, video editing, and more. They will use these materials to create professional video products which will support the district’s universal values in a family friendly environment. In addition, they will make a “Welcome Video” in multiple languages for kindergarten and first grade students, as well as any new student entering Inglewood or Nash throughout the school year. Through this process, students will be able to develop and refine their creativity, demonstrate effective communication skills, enhance video and technology knowledge, develop positive leadership skills, and evaluate ideas as part of a productive team.*

**Health – Elementary School Students – Susan Marcarelli, Wendy Di Francesco**

*Clean Hands, Healthy Students is a teaching program that the nursing staff at Kulp Elementary School will present at each grade level. Using GlitterBug equipment, including green lotion and a UV lamp, the nurses will teach students and staff the benefits of proper hand washing by exposing them to the hidden world of dirt and germs. This unique program, supported by a scientific method, relies on a “hands-on” approach, enabling students to better grasp the concept of germ transition. The ultimate outcome is to promote a healthier school environment and to teach life-long lessons on cleanliness.*