



Opportunity, Excellence and Tradition

The mission of the New Trier Township High School District 203 Educational Foundation is to enhance financially those District programs that are not funded or are funded only in part through the District budget, generally programs that are new to New Trier Township High School and which reflect in some manner the New Trier Township High School motto, *“to commit minds to inquiry, hearts to compassion, and lives to the service of humanity.”*

Grants Awarded 2004 – 2012 Grant Total: \$380,015

NEW TRIER ARCHIVES

Archives Project (2008, 2011) - \$1,600

The Foundation assisted library staff with the contribution of professional archiving for the New Trier Archives and the processing of approximately 2000 photos in four separate collections. Additionally, display markers that celebrate specific exhibit areas was also made possible through a grant of the Foundation.

Archives Project – Restoration of John Stenvall’s Painting Unexpected Feast (2011) - \$2,210

The New Trier Art Department and Archives Project requested funds to restore and frame two original oil paintings by former long-time art teacher and department chair John Stenvall. John Stenvall painted for the Federal Arts Project, which was part of the New Deal’s Works Progress Administration during the Great Depression. His *Still Life* hangs outside the Winnetka Campus Library—badly framed and damaged from years in inappropriate storage. The other painting, *Unexpected Feast*, hangs temporarily in the art department chair’s office for safekeeping. It, too, is damaged and was kept in inappropriate storage for decades. Stenvall’s paintings are still sold and exhibited today. The Grant Committee recommended funding for the restoration & reframing of Stenvall’s *Unexpected Feast* and suggested that *Still Life* be restored/reframed during another grant cycle.

Archives Project – Restoration of John Stenvall’s Painting Still Life (2012) - \$2,417

The New Trier Archives and Art Department requested funds to restore and frame the second original oil painting by former long-time art teacher and department chair John Stenvall. Stenvall painted for the Federal Arts Project, which was part of the New Deal’s Works Progress Administration during the Great Depression. *Unexpected Feast* was restored and framed this past summer and now hangs outside the 3rd floor library at Winnetka.

Processing 120-feet of Unprocessed Archival Material (2012) - \$4,800

The NT Archives has greatly expanded its collection over the past several years but the sheer volume has been nearly impossible to inventory and catalog, despite the efforts of Anne O’Malley. Prior to her retirement, Anne engaged the professional services of Kenamore & Klinkow Archives Consultants in 2002 and again in 2007- 08 for professional services to the Archives. This grant is requested to once again engage the services of Kenamore & Klinkow to inventory, process and catalog 20 linear feet of unprocessed archive materials completing 160 hours of the essential work needed to achieve this; and to provide consulting services to Peter Tragos, Archive Coordinator.

ART DEPARTMENT

Barbara (Bachman) Crane ’45 Photography Exhibit (2012) - \$1,748

Barbara Crane’s exhibit in the Brierly Gallery (February 2012) will be a tribute to this former student and NT teacher. She is in the pantheon of great American photographers.

ATHLETICS/SPORTS

Northfield Wellness Room (2008) - \$4,910

The main objective is to provide students and staff with current fitness equipment. Additionally, the weight training section of the Wellness Room will be transformed into something that would resemble a Health Club. The funds requested will be used to update and improve the Northfield Wellness area, which is located on the first floor of the F building.

Winnetka Campus Fitness Studio (2007) - \$5,000

For the facilities expansion to the NT Fitness Center toward comprehensive upgrades.

CPR and AED Training Equipment – (2011) - \$5,000

Health Services and Kinetic Wellness will replace broken and outdate mannequins and AED Training equipment used to train students and staff in CPR and in the use of the AED. The equipment purchased will be shared by all departments providing training: Health Services, Kinetic Wellness and Athletic Training. For 2011-12, over 2,000 students & staff will receive this training.

OFFICE OF DIVERSITY

It's Complicated: The American Teenager Junior Year (2009) - \$12,500

The Office of Diversity has been involved with the creation of an interactive It's Complicated program for New Trier modeled after author Robin Bowman's extensive national research efforts. The project explores participant's attitudes towards sensitive social justice issues such as race, religion, sexuality, along with their view and place in the future. The program invites the entire junior class (approx. 1,000) to participate in a series of advisory-lead activities. It is the hope that this program will lay the ground work for a senior year experience as well.

Minianka African Dance and Drum Ensemble Artist-in-Residency (2006, 2007, 2008, 2009) - \$27,500

The Foundation has funded the development of Minianka African Dance and Drum Ensemble as an integral part of New Trier's curriculum and extra-curricular activities. The program introduces authentic African cultural to the New Trier campus by participating in Kwanzaa celebrations, and in the Northfield Campus' Arts Revolution. In 2008, Minianka was more fully integrated into curriculum development through English, World History, Social Studies and Dance classes.

FACULTY INITIATIVES

Angola Project (2008) - \$2,250

This school wide project culminated in a 16-member team traveling to Angola to implement teacher training workshops and attend school dedications for schools that had recently been constructed by volunteers. While in Chilonda, some group members helped build a school that was financed by New Trier.

A Research Proposal to Study Altruism, Natural and Effective Student Leadership and the Peer Helping Program (2008) - \$5,000

At the heart of the Peer Helping program is the development of student leaders who promote wellness and service while helping students to make responsible choices, good decisions and deal with stress and pressure. This project studies and more closely examines the underlying roots of the stressors our students face and how students can be helpful to their peers. It examines the motives that compel students for leadership and service and consider how they care and can make a difference.

Creating Dynamic Co-Teaching Teams (2006) - \$5,000

New Trier faculty members (regular and special education teachers) trained to integrate co-teaching methods in the classroom. Special educational teachers partner with regular English, math, science, foreign language or social studies teachers to serve students who are struggling academically.

Faculty Research Paper Presentation in Moscow, Russia (2009) - \$1,533

Tony Harper of the Science Department has been invited to Moscow to present his paper at an international conference, Hierarchy and Power in the History of Civilizations in mid-June. The paper is titled The Trajectory of the World-System over the Last 5000 years. His research and the impact of this paper are currently in use with his students in Integrated Principals. As well, the information is applicable to a wide variety of courses in science and social studies. Tony is seeking funding for his travel expenses to Moscow.

Faculty Research Paper Presentation in Kyoto, Japan (2010) - \$3,000

While teaching a unit on algorithms an interest in the connection between the tower of Hanoi algorithm and fractal geometry was developed. Dr. Dean Camp noticed a number of fascinating relationships that, through research he conducted, seem to be original. Over the last few years, he shared a number of them with his discrete math classes and wrote a paper that was accepted and presented at a conference in Vienna, Austria. He recently completed a paper on additional interconnections between the TOH algorithm and a specific class of fractals (space filling curves) and will present these findings in Kyoto during the summer of 2010.

Poetry Book Project (2010) - \$1,000

English teacher John O'Connor is completing his manuscript of Things Being What They Are, a book of haiku. This grant, along with a matching grant from the Illinois Arts Council (\$1,000) and John's personal resources (\$1,000) will ensure the publication of this book. With previous publications, John has shared copies of his books with his Senior Writers Seminar classes. He plans to do the same with this publication.

Projects of Excellence (2004) - \$15,000

Which supported research and development conducted by two teachers over the course of one year, which resulted in a curriculum change in Level I and Level II Spanish classes and freshman Algebra classes.

Social Studies Department Planning Grant (2010) - \$500

The purpose of this grant is to facilitate and explore interest levels within the social studies community to develop an interdisciplinary one-day conference for social studies teachers. Department chairs from Mundelein, Evanston, Fremd and other high schools will serve on the planning committee. Funds will cover local travel expenses, substitute teacher money for released time and planning meeting costs.

FOREIGN LANGUAGES

The Art of Documentary Film Making in French (2010) - \$2,500

This is an artist in residence program. Students will identify and work closely with national and international French speaking persons. They will create a documentary about this French person and then show the documentary to other students and members of the community. This initiative has 47 students committed to the French 539 level class.

ENGLISH

New Trier Literary Festival (2005, 2007, 2008, 2009, 2010, 2011) – \$64,800

The New Trier Literary Festival, working with New Trier's English Department Faculty, the Educational Foundation helped plan and premiere a top-notch literary festival that reunited NT alumni with current faculty and provided students with a unique seminar experience that explored the lives and careers of writers, playwrights, and other published individuals. 400 students from Senior Writers Seminar, Creative Writing, Journalism, and Theatre courses participate in the festival. In 2008, the Foundation was the sole funding sponsor of this event.

Greg Harris Film Festival (2012) - \$800

The Greg Harris Film Festival began in 2009 when beloved teacher Greg Harris passed away. The objective of this festival is to capture students' love of film and to inspire them to make their own movies. In its first year (2010), 20 films were submitted and 12 were selected to be shown at the festival. In 2011, 65 films were submitted and 19 were shown during the festival. After viewing the films, awards are presented to the filmmakers in an Oscar-style ceremony. Mini-Oscars are presented in different categories including Best Cinematography, Best Experimental Film, Best Editing, Best Narrative Film and Audience Choice Award.

MUSIC

Band CD Resources Library (2008) - \$750

Excellence in music is dependent upon students and staff developing an aural concept of what great music sounds like. Listening to exemplar recordings of the compositions that they will perform in their band classes can provide tremendous motivation and focus in their preparation.

The Band CD Resource Library will consist of exemplar recordings of the finest concert bands in the world, including the Eastman School of Music, University of Illinois, North Texas, US Marine Band, US Air Force Band, etc. A standard collection of band CDs will be purchased to establish the resource library. The CDs will be used in class and posted online as streaming audio through Blackboard (non-downloadable) to serve as an aural model for students.

Carnegie Hall Trip (2006) - \$8,000

An exciting opportunity to take the New Trier Concert Choir and Symphony Orchestra for five days and four nights to New York City and perform their own concert in Carnegie Hall. The Foundation funded 20 scholarships for students who could not afford the full \$1,500 per person cost. 190 students traveled to NYC for this performance. New Trier was given half of a two-hour slot (shared with another group). Our half consisted of a combined Concert Choir/Symphony Orchestra extended work and then Symphony performed a piece alone.

“Hey NOLA, we didn’t forget you!” – Jazz Ensemble Service Trip to New Orleans (2008) - \$2,500

Thirty-two students from *Jazz Ensemble I*, several seniors from the other jazz ensembles, and seven chaperones aspire to travel to New Orleans during Spring Break (2008) for the purpose of helping *Habitat for Humanity* build a house in “Musicians’ Village”, a housing project located in the Upper 9th Ward. This will be made possible with the additional support of 120 students in the jazz studies program.

National Concert Band Festival (2008) - \$5,400

The New Trier Symphonic Wind Ensemble (our top band) has been selected through a highly competitive audition process to perform at the prestigious National Concert Band Festival. The Symphonic Wind Ensemble will be one of eighteen bands from across the United States to perform at this year’s festival on March 19-21 in Indianapolis, Indiana. Due to the highly selective nature of this event, it should be noted that this is not a typical music “trip.” Essentially, our band has advanced to the “nationals” in terms of performance achievement. All 54 members of the curricular Symphonic Wind Ensemble class are expected to participate as an educational outcome of their enrollment in the class.

JEN Conference for Jazz Ensemble and Swing Choir Performance (2011) - \$5,000

Through an application to participate in this invitation only event the Jazz Ensemble and Swing Choir was invited to perform in New Orleans January 6-8, 2011. Students will gain experience from other high caliber performances and learn what it takes to perform jazz at the highest levels; they will mix with jazz educators from around the world; they will reestablish connections made with Musician’s Village in NO by another NT Jazz team; visit the Habitat for Humanity home built by New Trier students in 2008; and perform at another local New Orleans venue to showcase their talents.

Australia Trip (2012) - \$5,000, plus a matching grant of \$5,000

170 students from the Music Department’s three capstone ensembles (Symphonic Wind Ensemble, Concert Choir and Symphony Orchestra) will travel to Australia over spring break 2012. The 11-day tour will include unique cultural experiences; home stays with families of our sister city Pittwater, Australia and a day at Pittwater High School shadowing students. There will be multiple performance opportunities in and around Sydney including a performance at the Sydney Opera House, a world famous venue on par with Carnegie Hall. The trip will also include many other excursions including an overnight trip to Canberra, the capital of Australia. Additionally, a \$5,000 matching grant was offered to the students to encourage & challenge them to raise additional funds for their trip.

SCIENCE

Household Electrical Wiring Project (2008) - \$1,750

As part of the Physics curriculum, students learn how to calculate series & parallel circuits. This project will be to create 14 "dollhouse" wiring boxes allowing students to apply that knowledge to a real world situation of wiring an actual house. These miniature homes include 3 ½ walls with an electrical circuit control panel, doorbell, ceiling fan, light bulbs, electrical outlets, a variable light switch, two way light switches and a regular light switch. Students will have to plan out what rooms in the home should be wired to which circuits in the electrical panel and then actually wire them. If there are too many "electrical loads" (light bulbs, fan & doorbell), then the circuit will break and they will have to rewire their circuit panel.

New Trier Learning Garden – Native Flora (2009) - \$10,000

Sponsored by the Science Department, the goal of this project is to provide New Trier with an ecological oasis and outdoor classroom to be used for science, art, history and special education classes. The Learning Garden will provide students the opportunity to learn about local and native ecology of Northern Illinois. NT educators and members of the community have determined that the garden will be used for science classes to study planets, soils, insects, population studies, ecology, biochemistry, organic horticulture, feedback systems and more. Other departments will utilize the garden for art projects, health and wellness, integrated studies projects and culinary arts.

Rocky Mountain Ecology and Wilderness Experience Summer School Course (2009) - \$3,110

Sponsored by the science and social studies departments, this program is a new summer school 'exploratory' course that has been approved by the Board of Education. The course is an inquiry based learning experience in a non-classroom environment that includes emphasis on academic, physical and service learning. It is sponsored through the departments of Science and Social Studies. Coordinators are seeking funds to purchase high-quality equipment providing a safe and comfortable wilderness experience. Specifically, they are asking the Foundation to purchase seven tents. This equipment will also be used by KW outdoor education camping field trips and be available for use by clubs

Science Scholarships (2005) - \$2,500

Working with alumni who were science enthusiasts at New Trier students, we supported a science scholarship award for more than six students who are going to college to advance their knowledge of science.

Solar System Robotics (2006) - \$4,953

This grant will provided funding to purchase LEGO Robotics Team Challenge Kits and associated software. Students will build robots that will be able to carry out "tasks" on a simulated Martian surface and solve problems (in a simulated setting) similar to problems that scientists face in a real world setting.

SPECIAL EDUCATION

Bridges Program (2007, 2010) - \$7,000

Bridges is a program designed to provide academic and emotional support for students experiencing acute emotional difficulties. The Bridges team works closely with various outside agencies: Haven, local hospitals (in-patient as well as out-patient), residential settings, and private therapists and medical professionals. Additionally, parental involvement was sought and integrated in the individual student's goals. During the 2006-2007 school year 44 students from the Winnetka campus were successfully reintegrated back into their classes, some with schedule changes and some with added services such as social work.

Life Skills Program - 12 Special Education Youth traveled to Springfield, IL (2007) - \$2,960

The New Trier Life Skills program exists to help individuals with significant disabilities become productive members of society. Given that many of these students will require continued support as adults, it is important that they learn to advocate for themselves. NT students served by this special trip to the State Capitol were grades 10-12, have significant disabilities.

Life Skills Program – Accessing Our Political Representatives: An Experiential Learning Project for Students with Significant Disabilities (2008) - \$2,325

Students in the New Trier Life Skills program continue their studies of basic Illinois history and government begun in 2007. The next step is to focus on the act of participating in government. Appointments to meet with our state representatives to see and in some small way experience the inner workings of government. In addition, students will prepare for these meetings so that they will be able to use this time with their representatives wisely.

Life Skills Program - United States History and Government: An Experiential Learning Project for Students with Significant Disabilities (2009) - \$5,000

With the success of the two previous programs and coupled with an increased interest in history among U.S. History course for students with significant disabilities at New Trier was created. Throughout '08-'09 year, focus on the U.S. national government as well as its basic structure will be the focus. The project will culminate in a trip to Washington, DC to tour important sights and to witness the make-up of our government first hand.

Training in the Social Thinking of Model of working with students with high functioning Autism and Asperger's Syndrome (2011) - \$3,500

The Social Work department has identified 19 students from the class of 2015 who are either diagnosed or exhibit significant traits of high functioning Autism or Asperger's Syndrome. Eight faculty and staff from the department of social work, speech pathologists and psychologists (from both campuses) working with these students will attend a conference with Michelle Garcia Winner who is doing ground breaking work with these high functioning students. Following this conference opportunity the objectives will be to develop a versatile curriculum; develop a common vocabulary for interacting with these students that can be taught to teachers to name a few. This effort will impact 75-80 New Trier students over the next several years. The pilot work will be with freshmen and will create an opportunity for continuity for these students when they move to the Winnetka campus.

Vocational Training – A Classroom Business (2012) - \$3,863.90

Established two-years ago, the NT Transition Program is designed to provide students with disabilities a community based, functional, real-world curriculum. The focus of the program is to enhance students' life and vocational skills to prepare them for their post high school opportunities. This grant was requested to establish an attainable classroom business (t-shirt printing) where students with disabilities who struggle in a community work setting or who are unable to work for an extended period of time in the community will have the opportunity to practice the vocational skills needed that are vital to future employment. Funds will be used to purchase the necessary start-up equipment. Marketing of this printing service will be across the high school and available to the many student organizations, advisories, teams, programs, and departments that annually print t-shirts.

SPEECH & THEATRE

Paperless Debate Files – (2012) \$3,000

The Debate Team will use these funds toward the purchase of eight laptop readers; wireless modem, data plan and portable hub; eight computer cases, thumb drive burner and 4GB thumb drives in order to move from a paper system to paperless. Currently, each two person team carries anywhere from three to eight 50-pound Rubbermaid tubs filled with files and paper evidence to competitions. The team pays an additional one-thousand dollars in baggage fees at the airport when traveling out of town and rents an additional car or van solely to transport the tubs of evidence to and from the airport, hotel and tournament sites. Going paperless will put New Trier's Debate Team in line with other schools that are going green.

TECHNOLOGY

Two, Innovative Classrooms – (2011, 2012) - \$100,000

Each classroom services more than 200 students each school day and directly impacts nearly 500 students on a daily basis. Innovative Classrooms are larger than the normal classroom, are furnished with movable, flexible furniture to facilitate group discussion and work, and include state of the art technology to enhance the teaching and learning that occurs every day.

CLUB ACTIVITIES AND STUDENT INITIATED PROJECTS

All School Seminars (2009) - \$2,000

The Student Alliance 2008-2009 All School Seminar strives to bring students closer to their passions, to create a unique day surrounding a theme of experiential learning, and to realize the New Trier motto of committing “minds to inquiry, hearts to compassion and lives to the service of humanity.” This project involved the Winnetka Campus student body in early April 2009.

Drumline (2006) - \$5,000

Two students created DrumLine during the 2004-2005 school year. Student interest for this activity grew rapidly and interested students raised funds to purchase the appropriate instruments and equipment for an official DrumLine club. Students were successful in raising enough funds to purchase 2 snare drums, 2 bass drums and 1 quint. However, New Trier did not have enough equipment to accommodate the number of students interested in participating in this club. DrumLine’s grant purchased equipment to meet the needs of the growing line.

Lozano Bi-Lingual Middle School - NT Curricular Project (2007) - \$735

25 NT 10th graders and 40 Lozano 4th graders participate in a pen-pal/e-mail mentoring program. NT students raised money for art supplies to make a mural to be exhibited in the Brierly Gallery. Murals currently hang in two Health classrooms on Winnetka campus.

Pep Band Mellophones (2009) - \$2,000

The mellophone is the instrument of choice for high school pep bands everywhere. The New Trier Pep Band is an extracurricular music group that provides spirit and support for the New Trier football and basketball teams. New Trier’s Pep Band had no mellophones and requested the purchase of four. The Foundation and the Athletic Boosters each purchased two for the band.

Rowing Club (2006) – \$10,000

To assist in building construction costs to house the NTRC. To include an all-weather boat shelter, floating dock, and security fence. The purpose of the project is to: 1) reduce travel time for NTRC rowers (currently one hour round trip to Dammrich Rowing Center in Skokie); 2) increase accessibility on and off the water; 3) provide indoor storage for racing shells and equipment to extend their useful life; and 4) improve security for rowers and equipment. [Note: In 2008, the Rowing Club refunded 90% of this gift back to the Foundation because the project could not move forward due to a variety of extenuating circumstances with the land & construction. The Foundation requested of the RC to re-approach when they’re ready to move forward again.]

Social Service Club (2006) - \$4,000

To provide on-site services to numerous nonprofit agencies throughout Chicago and the North Shore, include literacy training, tutoring, mentoring, soup kitchen and homeless services, eldercare opportunities, and beautification/greenscape projects.

Social Service Club (2005) - \$1,200

Working in with the Class of 1984, we raised funds to help offset the cost of transporting New Trier kids to the various nonprofit agency sites across Chicago and the North Shore.

Support Squad (2006) – \$2,000

A Support Group Recruitment Theater Production introduces students to the support services; specifically support groups that their schools have to offer.

Trunk Project (2007) - \$1,200

NT students, together with CPS trunk recipients, will participate in a half-day college-orientation seminar at one of our local colleges (Loyola, DePaul, or U. of C.). To provide the college dorm necessities and accessories for top performing, college-bound CPS students who can afford neither the cost of college nor the accoutrements that NT students may take for granted.

OTHER

Angel Fund (2006, 2007) - \$4,200

Provide funding for qualifying juniors and seniors without the financial means to purchase prom tickets, attire or yearbooks. [In 2007 this fund was moved under the Parents' Association]

Guided Assistance Program (GAP) Textbooks – (2012) - \$1,000

GAP is a program where qualified students receive academic assistance developing organizational and study strategy skills. Many teaching disciplines recommend that textbooks because of their size and weight should be left at home and referenced for homework rather than in classroom. Textbooks from biology, chemistry, algebra II, geometry, calculus, and geo science are all recommended to remain at home. So, for the GAP students and those teachers helping these students, to have textbooks located on campus is a valuable resource.

Principal's Discretionary Fund – (2012) - \$1,000

This Principal's Discretionary Fund is monitored and controlled from the principal's offices. Funds will be used at the discretion of the principals when all other resource avenues have been exhausted as funding possibilities. There are currently 185 New Trier students whose families qualify under federal guidelines to receive financial aid. This number has grown by 85% in the last four years alone (2007-2011). Both the Fine Arts Association and the Parents Association have what are known as 'Angel Funds' to assist these students. The Director of Student Life Office covers food, book, supplies and fees; the Parents Assoc. Angel Fund funds graduation tuxedos for the boys and dresses for the girls; and the Fine Arts Assoc. Angel Fund provides assistance with student and extra-curricular activities.