



**Council Rock Education Foundation**  
**History of Teacher Grants**

**2007-2014**



# **Council Rock Education Foundation 2014 Grant Award Recipients**

*The Council Rock Education Foundation (CREF) is dedicated to providing innovative educational experiences that enrich the excellent quality of education and bring the community together in support of our school district.*

*In 2014, CREF awarded eight grants, totaling \$26,521 for innovative projects that will serve the students of the Council Rock School District. Below are the names of the 2014 grant recipients and a brief description of their award-winning projects that will take place in the 2014-2015 school year.*



---

*The 2014 Robert H. Winters Memorial Grant*

## **“i”Motion: Creating Movies through Art: Beth Lynch – District Wide**

Through a paired collaboration between the Elementary Visual Arts teachers and the Artist in Residence program, every third grade student in Council Rock will learn the technique of creating Claymation movies using digital media and clay. Each class will work together to design and create an actual movie using the iMotion program. This project provides the opportunity for students to take on the role of artist, photographer, digital editor and art critic. The resulting movies will be played at the April 2015 District Art Show.

---

## **Solar Suitcases for CRSD Elementary Schools: Nicole Lieberman, Susanne Frey and Kim Seabrook – District Wide**

Solar Suitcases are a compact solar electric system that fits in a suitcase. These suitcases collect solar energy and convert it into electricity to power electrical devices, including LED lighting, computers and charging cell phones. Each elementary school will receive one solar suitcase, and students will use science inquiry and a series of STEM investigations to learn how solar energy can be harnessed and converted into electricity. All students in grades 1, 4 and 6 will work with the solar suitcase as part of their science curriculum.

---

## **The Blended Classroom: Althea Tomlinson – CR High School North**

Learning Management System (LMS) technology is changing the face of instruction and scholarly collaboration around the world. Blending the traditional classroom environment with an online environment (that can be regularly accessed in the classroom) will increase our students’ skills and speed the transition to postsecondary education standards. The "blended classroom" will teach students these 21st century skills while also providing technology experiences that will be an inherent part of their future in college and/or career. This grant will provide students with a 1:1 environment for back-channel discussions, information forums, collaborative publishing and more.

---

## **Kids with Heart: Cemantha Giulian – CR High School North**

Kids with Heart is an afterschool club at North that increases social skill opportunities for children in the self-contained Autistic Support program (AS) with their typical peers. The goal of this grant is to foster these peer relationships through providing resources that allow these students to participate in everyday age appropriate social activities.

---

## **Mindful Metacognition: Ellen Wilson – Churchville Elementary**

Struggling readers fail to notice when a word doesn't make sense and they do not stop to check for comprehension - they lack metacognition. This project will utilize iPad technology to accelerate and engage reading support students' understanding of the reading process.

---

## **WeatherBug: Colleen Aubel – Rolling Hills Elementary**

The WeatherBug system is an innovative weather system that will enhance instruction in science, math, technology and beyond. Students from all K-6 classrooms will analyze weather and use scientific inquiry and appropriate instruments to observe, measure and collect data. The WeatherBug technology will also provide extensive interaction opportunities between other CR schools as well as with the community.

---

**A View of Council Rock from Above: Joe Warwick – CR High School South**

Students and staff will modify, design, and construct a flying hexacopter equipped with High Definition Camera mounted on a pan and tilt stabilized gimbal and mounted on the hexacopter. Once the design/build phase is complete, students will learn to operate, collect and edit professional grade video recording of Council Rock outdoor events.

---

**Green Team Club: Sara Armstrong – Richboro Elementary**

A pilot project for the K-6 Autistic Support Classrooms, this program will develop communication and fine and gross motor skills for those students while also creating a peer mentoring opportunity with the entire student body. Working with the OT/PT/SLP therapy team, student from the Autistic Support classes will work in teams with their peers from the Humanities program to learn about the tasks involved with gardening and landscaping and what it takes to keep the school grounds looking great. Then the "Green Team Club" will then be opened to the entire school as a voluntary recess activity.

# **Council Rock Education Foundation 2013 Grant Award Recipients**

*The Council Rock Education Foundation (CREF) is dedicated to securing funds to provide innovative educational experiences that enrich the excellent quality of education and bring the community together in support of our school district.*



*In 2013, CREF awarded twelve grants, totaling \$21,545 for innovative projects that will serve the students of the Council Rock School District. Below are the names of the 2013 grant recipients and a brief description of their award-winning projects that will take place in the 2013-2014 school year.*

---

## ***The 2013 Robert H. Winters Memorial Grant***

### **You Be the Chemist Challenge: Renee Devlin and Stacey Gould – District Wide**

This science enrichment program focuses on students in grades 5-8 and is a national academic competition focusing on teaching chemistry principles and preparing students for the academic competition. Hosted by the Chemical Education Foundation, this year-long program features two study sessions for small group work and involves adult volunteers, senior citizen volunteers in the community, and teachers throughout the district. The You Be the Chemist Challenge engages high school students as role models for younger students and as of this date, Council Rock is one of the ONLY districts in Bucks County participating in this competition.

---

### **MakerBot 3D Printer and Cutting Edge Sculpture Project: Jim Biglan – CR High School North**

This program in the Essentials of Art, Sculpture, Design and Metals classes at Council Rock High School North will advance the art curriculum by using 21<sup>st</sup> century three dimensional printing to create projects. This technology is used in industrial, graphic and architecture design companies and will prepare students for further study in art. Students will be able to bring their two dimensional ideas to life in a quick and exciting way, meshing commercial and fine art. This project will put Council Rock students on the frontier of creative use of technology. Students going into a variety of fields will have a distinct advantage because of the experience of creating a three dimensional form using software, a 3-D printer, and traditional drawing and sculpting techniques.

---

### **Going for the Goals: Veronica Yankovich – Newtown Elementary**

Students at Newtown Elementary will write, act in and produce short instructional videos supporting the school-wide Positive Behavioral Support System. This project encompasses multiple grade levels and introduces students to an advanced level of technology at the elementary level. Students will have input in developing a message that speaks to their concerns regarding positive behavior and bullying. This project will engage student's creativity, communication and social skills as well as the opportunity to learn and utilize technology to tell a story. Videos will be shared with the school in various venues and settings.

---

### **No Place for Hate: Patty Wargo and Sarah Huskin – CR High School North**

No Place for Hate is a national anti-bullying campaign that empowers schools to challenge anti-Semitism, racism, hatred and bigotry in all forms. This project at Council Rock High School North will endeavor to create a culture of acceptance throughout the school. Four school-wide projects will focus on the social emotional needs of the 21<sup>st</sup> century learner in acknowledging the power of social media and peer interaction in and outside of the classroom. This will build on and reinforce the elementary and middle school guidance/positive behavior curriculum at a time when students are becoming more independent and bullying behaviors tend to rise.

*Continued on reverse →*

---

### **AAC Parent Support Group: Amy Baxter and Suzanne Loftus – District Wide**

---

---

An Augmentative and Alternative Communication (AAC) Parent Support Group has been recently formed in Council Rock in order to help parents learn how to successfully incorporate their child's AAC in their home and in the community. Conditions addressed in this group include autism, cerebral palsy, and intellectual disabilities. This Support Group is led by a team of professionals who will use this grant to purchase instructional materials that will be used to educate parents and reinforce students' educational experiences from school to home and community.

---

### **Sloan Seniors Digital Reflection Books: Thomas Range – Sloan Alternative School**

This project will allow the students at the Sloan Alternative School to reflect on their high school career and create a digital book highlighting those experiences. Many alternative school students have low self-esteem. It is hoped that the project would give students an insight of their self-worth and motivate them to use technology for self-expression allowing them to be successful upon leaving the Sloan School. This pilot project introduces 21<sup>st</sup> century learning and if successful, will be proposed as a workshop at the annual PA Educational Technology Exposition.

---

### **Inquiry Based Physics Labs: John Lyzinski – CR High School South**

Physics students at Council Rock South will use Vernier LabQuest interfaces to collect, graph and analyze real time data in the classroom and in the field to advance their study of physical concepts. This technology allows students to visualize concepts much easier than books or videos. These hand-held interfaces build on the current technology available in the classroom, and extend the parameters of learning since these new interfaces are independent of a PC/laptop. Studies have shown that inquiry based labs improve students learning and problem solving skills. This project will introduce approximately 300 students in various levels of Physics courses to inquiry based labs, to better prepare them for college laboratory science.

---

### **Reflecting Hope – WTC Artifact installed in Sculpture Garden: Martha Taylor – CR High School South**

This multi-disciplinary project engages the English, Math and Art departments in the process of receiving and displaying an artifact from the World Trade Center attacks in the school's sculpture garden. Students will also work with Philadelphia, Bucks County and New Jersey 9/11 memorials to coordinate the installation of this piece and involve the public in its dedication.

---

### **Trout in the Classroom: Gail Reinhart – Maureen M. Welch Elementary**

This is a state-wide interdisciplinary program that advances the elementary science curriculum by introducing cold water conservation. Students in 5<sup>th</sup> grade at Welch Elementary will raise brook trout from eggs to fingerlings. Students will learn about conservation, animal habitats and ecosystems and will ultimately release the trout into a local stream/river. This program will also be incorporated into the school's Ecology Club.

---

### **Play Along in Circle and Song: Lauren Cerra – Rolling Hills Elementary**

This is a pilot program implementing a percussion and barred instruments program in general music class. This program will provide skills and appreciation for an art with the potential to possibly develop into a life-long skill, becoming an invaluable part of their personal /professional lives. Much research has been done connecting music to higher standardized test scores and IQ scores, and showing a correlation between music and math skills.

---

### **Mobile Catalog and 21<sup>st</sup> Century Literacy Project: Laura Follmer and Kristin Sava – Holland Elementary**

A pilot project to explore utilizing mobile technology for library class projects in connection with the district goal of creating 21<sup>st</sup> century learners. Holland Elementary students will have access to mobile digital devices that utilize dynamic, interactive mobile applications to advance their library curriculum. Due to the mobile aspect of this technology, students can move around the library, both in group settings and for individual research expanding their ability to gather more information than sitting at a computer. These mobile devices are able to access a new and larger selection of e-books than are currently available on laptops and regular computers. We hope that this program will serve as a benchmark for other school libraries as they consider the move to using similar mobile devices.

*Continued →*

---

**Multimedia Interactive Fitness: Jason Carr – Newtown Middle School**

The Newtown Middle School Health & Physical Education curriculum will be expanded to incorporate the latest interactive multi-media technology as a means for promoting and enhancing physical fitness among students. This program will make their fitness unit effective, fun and exciting. This use of technology will help to keep middle school students engaged and excited about physical activities by connecting technology that is part of their outside interests to their in-school curriculum. With obesity reaching epidemic proportions, these students will benefit from this program and will learn that physical exercise can be exciting and fun. The interactive nature of the project will encourage students to push themselves to achieve better physical fitness.

---

**Partnership with the CR Green Team: Renee Devlin, CR Science Curriculum Coordinator**

The Green Team promotes educating students and the community about changes necessary to save the planet and live a greener lifestyle. The Education Foundation partners with the Green Team each year in a fundraising effort.



# Council Rock Education Foundation

## 2012 Grant Award Recipients

The Council Rock Education Foundation (CREF) is dedicated to securing funds to provide innovative educational experiences that enrich the excellent quality of education and bring the community together in support of our school district.

In 2012, CREF awarded nine grants, totaling \$20,772.28, for innovative projects that will serve the students of the Council Rock School District. Below are the names of the 2012 grant recipients and a brief description of their award-winning projects.



---

### App Development: Dave Diele - Council Rock High School North

Students in the Web Design, Multimedia and Digital Photography courses will learn how to develop apps for smartphones, iPads and other computer based applications. Students will learn a new programming language and generate their own applications, introducing students to the world of application development, a growing career field. Students will also be encouraged to submit their apps for production on Apple or Android platforms. Who knows, the next time you hear “there’s an app for that” it may have been designed as a result of this grant.

---

### Robotics Academy: Joe Holm - Holland Middle School

A “Robotics Academy” will advance students’ understanding of scientific concepts. Robotics is currently a \$100 billion field and students will have hands-on experience designing robots for practical uses. Upper level elementary students from Hillcrest Elementary will also be encouraged to take part in the academy as time allows. Students will be encouraged to form teams to compete in the (FIRST) program, For Inspiration and Recognition of Science and Technology.

---

### Science Club Telescope: Dave Curry – Holland Middle School

The 8th grade Astronomy curriculum and after school Science Club at Holland Middle School will be expanded to include a versatile telescope that will enable students to view the moon and take snapshots of astronomical events. It will also include an audio visual component. Star parties will be hosted to include students, parents and community members on selected evenings.

---

### Better Labs with LabQuests: Michael Mitrovich – Council Rock High School North

Approximately 300 Physics students in various levels of Physics courses will be collecting, graphing and analyzing real time data in the classroom and in the field, to advance their study of physical concepts. This project will introduce students to inquiry based labs, to better prepare them for college laboratory science.

---

### iPads for RTL Reading: Kerry Gallagher and Alexandra Wrigley – Churchville Elementary

Kindergarten students will use iPads to improve their phonics, word identification, reading and writing strategies. They will be able to take digital images of personal artifacts and incorporate those items into their reading and writing. An audio component will allow a beginning reader to read out loud and play back their reading, to improve their reading skills.

---

### Rock Rovers NASA Project: Jeff Warmkessel - Council Rock High School South

Science, robotics and technology students will be modifying their “Rover” that was developed last year following the feedback they received from NASA. The “Rover” will be tested on a microgravity flight at the Johnson Space Center in Houston and ultimately, possibly on the International Space Station. NASA personnel and local engineers will be assisting students with their design. Students will work as a team to identify problems, remediate, communicate their findings and produce a product that could be used by NASA or other aerospace companies in the future.

---

**Inclusive Practices: Wendy Lauch - Council Rock High School South**

Intensive Learning Support and Life Skills students will be provided curricular materials giving them access to the general education curriculum with their peers and to continue functional and vocational skills training within their self-contained program. The project is based on results found in the Beyond Access Model, a model demonstration project funded by the US Department of Education.

---

**Tales of the Towpath Traveling Trunk: Anna Rabberman/Janet Clifford/Debbie Cicchiello - Richboro and Hillcrest Elementary Schools**

Tales of the Towpath," is a program that incorporates historical artifacts and textbooks with story books and information about mid-19th century life along the Delaware and Lehigh canals. This builds on the 4th grade elementary curriculum, allowing hands-on discovery of history and geography and a look at how the area has evolved over the last 125 years.

---

***The 2012 Robert H. Winters Memorial Grant*****Egyptians and Engineering: Nicole Lieberman and Charyl Hills - Goodnoe Elementary School**

Engineering becomes elementary with this multidisciplinary inquiry based project for 6th grade that will inspire and build interest in science, technology, engineering and mathematics. An ancient method of pyramid construction will come alive for students through modern day engineering. High school math and science students will be included as mentors to the elementary students.

---

**Partnership with the CR Green Team: Renee Devlin, CR Science Curriculum Coordinator**

The Green Team promotes educating students and the community about changes necessary to save the planet and live a greener lifestyle. The Education Foundation partners with the Green Team each year in a fundraising effort.



## **Council Rock Education Foundation 2011 Grant Award Recipients**

In 2011, CREF awarded twelve grants, totaling \$18,224 for innovative projects that served the students of the Council Rock School District. Here are the names of the 2011 grant recipients and a brief description of their award-winning projects.



---

### **Electric City at Winter Wonderland: Suzanne Swenson/Kelly Mack – Rolling Hills Elementary School**

Rolling Hills Elementary 4<sup>th</sup> grade students created an electric village that was showcased and incorporated into a Winter Wonderland display. This provided a hands-on opportunity for students studying electricity and circuits in their science curriculum and allowed students to truly understand the meaning of electrical terms and concepts.

---

### **School Annual Friendship Day: Melanie Kiker and Theresa Mignacci – Holland Elementary School**

Intensive Learning Support students in grades K-6 participated in a community service project by designing, creating and selling friendship bracelets, lanyards and bookmarks. This project encouraged collaborative learning and skills such as joining a group, initiating conversation, participating in a reciprocal conversation, self-advocacy and maintaining social courtesies. In the sales process students will improved reading and writing skills through crafting a “sales pitch” and used math skills throughout the project. The community was brought into the process through sales of the student created items with all proceeds benefitting the Miracle League.

---

### **Peer Mentoring Program: Irene Cavatore – CR South**

Research shows that students who feel a comfort level in their new school will do better academically. This program helped ease the freshmen transition to high school by improving their social and academic experience. Eighty mentors were trained and organized into teams and mentors met with freshmen in groups in their homerooms. Students identified as “at-risk” were also included in a six week Freshman Support Group.

---

### **Read to Succeed!: Shannon Gehman and Debra Gniewek – CR South**

Studies show that poor reading ability in students is linked to truancy, high dropout rates and a general lack of academic progress in all areas of the curriculum. “Read to Succeed!” is a research based program that utilizes audio books to increase word comprehension, vocabulary expansion, fluency and overall comprehension in reading. Reading specialists, Special Education teachers and the school librarians cooperated to offer this audio book program to 160 students throughout the school year.

---

### **Wait Watt?: Joe Holm – Holland Middle School**

Energy conservation benefits everyone. This project enabled students to identify sources of wasted energy usage at home and school. One grade of Earth Science students at each of the middle schools had access to devices used monitor their home energy use over a period of approximately 3 weeks to study their personal consumption of energy as a connection to their energy curriculum in school. This project instructed students on the need to conserve energy and helped them to become more aware of areas where energy is used.

---

### **Let’s Build a Molecule: Jane Bonargo – Districtwide**

The 5<sup>th</sup> grade science curriculum includes a full marking period on matter. This is an abstract concept for elementary students to comprehend. To increase understanding, all 5<sup>th</sup> grades were provided molecular model kits that helped to make the learning visual, tactile and hands-on. Building these molecules helped students to generate a mental picture – a visualization that they will continue to utilize as this subject recurs in the science curriculum in middle and high school.

*continued on reverse →*

---

**Igniting an Early Passion for Mathematics: Julie Eastburn – Rolling Hills Elementary School**

A solid math background is essential for students' long term success. Struggling 1<sup>st</sup> and 2<sup>nd</sup> grade math students at Rolling Hills Elementary School benefitted from Dreambox Learning, an interactive, web based program that is adaptive and individualized for each child's math proficiency level. Home access to the program was supplied for the school year, allowing parents to assist students at home after school. This program is aligned with the standards of the National Council of Teachers of Mathematics and the Common Core Standards of Mathematics.

---

**iPAD Astronomy and Science Gerald Fetter – CR South:**

Without a planetarium to teach the astronomy curriculum, it is sometimes difficult for students to learn how to navigate the night sky. iPad technology allowed students to view the night sky during the day and enabled them to locate and identify celestial objects such as stars, planets, galaxies, nebulae and others in a hands-on manner. Students shared their knowledge by hosting "star party" presentations for middle and elementary students connecting the earth science curriculum across all grade levels. Parents and community members were invited to join in as well.

---

**ELL+ELL=2ELL - (Electronic Language Learning + English Language Learners = ENHANCED & EFFICIENT Language Learners): Christy Cojerian, Dorothy Braun and Charyl Hills – Goodnoe, Newtown and Wrightstown Elementary Schools**

English as a Second Language students start school at a disadvantage and quickly bringing them up to speed is essential to their academic success. This program utilized technology to make videos of their verbal communications, plays, experiments, songs and concepts to be referred back to as they progress. Language and translator technology were also used to encourage acquisition of new vocabulary.

---

**Sewing Lab: Lynn McDowell – CR North**

Fabric usage in art has become the current trend in the art world and connects to students' study of various types of artistic design. Council Rock High School North's art department purchased sewing machines to incorporate the use of fabric in designs in art classes. Students created three dimensional forms and integrated fabric into metal designs resulting in a higher level of sophistication in their artwork. Embroidered artwork was also incorporated into the curriculum.

---

**6<sup>th</sup> Grade Botany Club: Nancy Williams and Tom Ohlson – Sol Feinstone Elementary School:**

A hydroponics component was added to Sol Feinstone Elementary School's after school Botany club devoted to enhancing the 6<sup>th</sup> grade science curriculum. This hydroponics unit extended the knowledge of Botany, which is already studied in the 6<sup>th</sup> grade science classes. Students created a hydroponic vegetable garden and a horticulturalist from Bucks County Gardens was brought in to interact with students to reinforce their science curriculum. Students also traveled to a local greenhouse to learn about botany from professionals.

---

***Robert H. Winters Memorial Grant*****I-News Council Rock: Sandra Durkin and Amy Smith – Sol Feinstone and Holland Elementary Schools**

Students need to think creatively, work collaboratively, use communication skills and become proficient with technology in order to achieve self-fulfillment and to become productive, responsible citizens who contribute to the world community in the 21<sup>st</sup> century. In this program, students used iLife software, cameras and computers to create student newscasts and learn multimedia technology integration while making video podcasts or vodcasts that were posted on school websites. This program allowed students to be reporters, news anchors and producers while informing their school communities.

**Council Rock Education Foundation**  
**2010 Grant Award Recipients**

CREF awarded nine grants, totaling \$11,135.00, for innovative projects for the students of the Council Rock School District.



---

**Digital Portfolios: Mrs. Beth Lynch – Churchville Elementary School**

When students enter first grade until the time they leave elementary school their art goes through radical changes. Through this project, individual digital portfolios were created for each elementary student and then used as a sixth grade graduation project to provide a hands-on experience in discovering their artistic growth.

---

**Family Science Night: Ms. Renee Devlin – CRHS South**

Get hooked on science! This grant was directed at the elementary population while showcasing the excellent science facilities at the high school. Hundreds of fourth grade students and their families came to CR South and participated in ten different science classrooms with interactive activities.

---

**Sculpture Garden: Ms. Martha Taylor – CRHS South**

Mrs. Taylor, along with art students at South, created their very own sculpture garden in a courtyard at CRHS. The first garden sculpture was created out of steel and all of the welding and fabrication was done at South in collaboration with the Bucks County Sculpture Club, Jon Brown, professor at Bucks County Community College and members of the Industrial Arts Department.

---

**Organic Gardening: Ms. Kathy Skalish – Newtown Elementary School**

Students assisted in the creation, planning and planting of an organic garden outside their school. Classrooms throughout the building learned how food grows, what was involved in creating and maintaining a successful garden and the benefits of locally grown organic food. Produce was harvested and donated to a local food pantry and this garden has become a source of great pride for the school - supported by a broad base of students, parents and teachers – even through the summer.

---

**Scientific Probes: Mr. Joe Holm – Holland Middle School**

This grant funded the acquisition of an array of scientific sensors and probes so students could more fully leverage existing **technology** for field and lab studies in middle school science, thus improving the “hands-on” and “minds on” components of science.

---

**Wind Kit: Mr. David Sinn - CRHS North**

Through the purchase of Comprehensive Wind Power Kits, students in the Energy, Power and Transportation class made and tested blade designs, changed and adjusted gear ratios, and tested a variety of generators to power capacitors, LEDs, fuel cells and water pumps. The finished products enabled students to **make energy** measurements and calculations as well.

---

**Reawakenings of American Indian Music: Ms. Sue Johnson - Maureen M. Welch Elementary School**

This project was the creation of the Philadelphia Classical Symphony. PCS partnered with our school and provided four educational music sessions. The first three were to fourth graders - teaching them about the songs and culture of the Lenni Lenape Indians, a unit in their curriculum. The fourth session was a culminating activity in which Lenape songs were incorporated into a musical piece created by Maurice White which was performed for other schools by a string quartet from the PCS. At this assembly, students from Churchville and Richboro joined in this concert by sharing what they learned about the Lenape people.

---

**Robert H. Winters Memorial Grant**

**Census: Past and Present: Mrs. Charyl Hills and Mrs. Deb Farnham – Goodnoe Elementary School**

This unique project accessed the rich local history of the Newtown Community with state of the art technology. Over 220 students experienced the opportunity to research their school and community utilize census data while touring local sites. They presented their findings to one another, their school and vested community groups. This program has since become a regular part of the curriculum at this school.

---

**Council Rock Green Team: Mrs. Pat Armillei- Districtwide**

The Green Team promotes educating the students and the community about changes necessary to save the planet and live a greener lifestyle.

## **Council Rock Education Foundation 2009 Grant Award Recipients**

*CREF awarded nine grants totaling \$9,371.50 for innovative projects to serve the students of the Council Rock School District.*



---

### **HIV/AIDS Elementary Curriculum Kits: Mrs. Toner –Districtwide Health & Physical Education Dept.**

HIV/AIDS education is required at all levels. Mrs. Toner developed age-appropriate kits for teaching the HIV/AIDS curriculum for the 3<sup>rd</sup> and 6<sup>th</sup> grades. The grant money was used to update and develop the curriculum and provide materials for the kits to start in the 2009-2010 school year.

---

### **Short Film Series: Mr. Battiste – Council Rock North**

Using these funds, Mr. Battiste instituted a short film festival to showcase work done in his filmmaking class, film class, independent studio production, and also the broadcasting class.

---

### **World Music Drumming: Mrs. Lutz – Holland Elementary School**

Through the purchase of several large hand drums, this program taught life skills through cooperative teamwork, respect, focus, concentration, listening and creative problem solving. This program has become an integral part of the general music classes at Holland Elementary.

---

### **Kick Off Mentoring Program: Mrs. Wargo – Council Rock North**

Now in its second year, this program has become very successful in acclimating 9<sup>th</sup> graders to the high school. This peer mentoring program for incoming freshmen creates a smooth transition for 9th graders entering North. It promotes continued reinforcement of positive values and an ongoing source of information throughout the year, and it gives each freshman an opportunity to become connected to the school community. Current 10th and 11th graders were drafted for student mentors, and parents were also be given the opportunity to participate in orientation programs.

---

### **Interactive Videoconferencing: Ms. Schaefer – Goodnoe Elementary**

Ms. Schaefer extended her 1<sup>st</sup> grade classroom by allowing her students virtually visit places in the world without leaving their classroom. Locations included the Center for Puppetry Arts as well as several others.

---

### **Nor'wester Readers Canine Assisted Learning: Deborah Glessner/Wendi Huttner –Districtwide**

This community program engages therapy dogs in creating a stress free learning environment which increased students' self-esteem and confidence in a variety of areas.

---

### **Senteo Interactive Response System: Mrs. Caplin – Holland Middle School**

The Senteo Interactive Response System provided students with handheld remotes that allowed for an interactive and engaging experience through this modern technology currently being utilized at meetings and conferences throughout the current corporate world. Teachers connected this technology to their smartboards in order to receive immediate feedback on students' understanding of the instructional material.

---

### **Council Rock Green Team: Mrs. Armillei- Districtwide**

The Green Team consists of representatives from Central Administration, staff from each Council Rock building and community members who spearheaded numerous initiatives to promote institutional and personal environmental responsibility within the school community.

## **Council Rock Education Foundation 2008 Grant Award Recipients**

*CREF awarded four grants totaling \$2,400 for innovative projects to serve the students of the Council Rock School District.*



---

### **British Connection Partnership: David Heying - Holland Middle School**

This project was designed to encourage students to share information, learn from, and teach students of the same age in the United Kingdom by videoconferencing, a format that enhanced the experience - which up until this grant, was limited to exchanging e-mails. Videoconferencing introduced students to the global world, the views of others, and how conferences can be held despite being separated by long distances.

---

### **Classroom Library Initiative - Kelly Merritt - Council Rock High School North**

This assisted in the building a classroom library that was readily accessible to the Foundations of English classes and others - motivating students who were struggling readers become life-long readers. This project invested in popular student books that were not part of the curriculum but books that the students want to read.

---

### **Technological Resources: Bridget Leonard and 2nd Grade Teachers - Goodnoe Elementary School**

This project integrated technology into daily instruction to prepare students for the future. It allowed the children to become more familiar with the equipment before working on a project. It also helped teach second graders to complete and present a research project using technology for problem solving, communication, illustration of thought, ideas, and stories.

---

### **M&M Mentoring Program: Pat Wargo - Council Rock High School North**

This peer mentoring program for incoming freshmen assisted in creating a smooth transition for 9th graders entering North. It promoted continued reinforcement of positive values and was an ongoing source of information throughout the year, giving each freshman an opportunity to become connected to the school community. Current 10th and 11th graders were drafted to be student mentors, and parents were also given the opportunity to participate in orientation programs.



## 2007 Camp Ophelia grant



Camp Ophelia is a program through Penn State University that is designed to create a safe place for middle level girls to build self-esteem and positive relationships with other girls. The one week camp focused on skills-based training in the areas of assertiveness, empowerment, problem-solving, self-esteem enhancement, and friendship. By working with advisors and high school mentors, middle school girls learned strategies for dealing with girl bullies, rumors, and gossip while empowering them to have confidence in building healthy friendships. These goals were achieved through an arts-based curriculum, peer activities, and mentor modeling. In June, 2007, twenty Council Rock girls, all sixth graders moving on to the middle school, and five high school mentors participated in Camp Ophelia which was directed by Tanya Forsyth, Guidance Counselor, and Tiffany Mannino, Sixth Grade Teacher. The camp was held at Maureen M. Welch Elementary School, and it was considered a great success by all involved.

