Cumberland County Public Schools Foundation, Inc. GRANTS AWARDED – 2010 – 2011

Grant Committee: Bernice Ford (CES Principal), Mark Mabey (CMS Principal), Jeffrey Dingeldein (CHS Principal), Van Petty (CCPSF member), Lois Arthur (CCPSF Board member) and Pat Bickel (Grant Committee Chairman/CCPSF Officer)

CCPSF GRANTS AWARDED - 2010 - 2011

The Cumberland County Public Schools Foundation, Inc. Grant Committee received **eleven** (11) grant requests and was able to awarded the following **ELEVEN** (11) Grants totaling **\$9,400.88** for the 2010–2011 school year:

FIRST GRANT was awarded to purchase: resources that will help six and seven year olds meet Standards of Learning to express ideas orally and in complete sentences, share their writing with others, focus on one topic and generate ideas. The opportunity to learn the writing process, prepare for oral presentations and participate in making their own books will help six and seven year old students write at grade level and find enjoyment through writing. Materials will be integrated into the current writing curriculum and will include graphic organizers to aid the students in gathering and organizing ideas while using the Marzano strategy. By providing a strong writing foundation, students will be prepared with skills and knowledge to become life-long learners.

Project: CREATING YOUNG AUTHORS– First Grades *Approved Amount:* \$683.31 *Grant recipient:* Elementary School – Ashley Frey

<u>SECOND GRANT was awarded to:</u> improve student achievement in writing - an essential life skill. The teacher would utilize the "Writing Process Management Chart" to familiarize students with the writing process and manage individual progress. The "Revising Station" would help students revise and edit compositions in stations using the "wheel" format. Each student would receive a "Writing Process" folder with pockets that contain overused words, revising/editing checklists, possible writing topics and a description of each step. This self-help, totally reusable process would improve student achievement in all writing genres and promote student autonomy in writing.

Project: PROMOTING STUDENT AUTONOMY in the WRITING PROCESS – Third Grades

Approved Amount: \$590.85

Grant recipient: Elementary School – Brenda Carrier

<u>**THIRD GRANT will establish</u>**: writing centers and purchase concept workbooks to assist in developing a rigorous writing curriculum, reinforcing and teaching concepts that are critical to composing a well-structured piece of writing. The workbooks will assist in delivering instruction on various types of writing, grammar, punctuation and editing skills. They will also help in assessing the student's comprehension and ability to apply the concepts to their writing. Writing centers may be used throughout the school to provide additional and independent practice, reinforce skills and address weak areas toward the development of life-long writers.</u>

Project: BUILDING LIFE LONG WRITERS – Fourth Grades

Approved Amount: \$800.00

Grant recipient: Elementary School – Tiffany Hurt

FOURTH GRANT funds will be used to: stock supplies needed by students and teachers for all classes. The goals of the project are to use mathematics in real-world situations and ensure students come prepared to classes. Students will share: 1) "retail" experiences by assisting customers to select appropriate merchandise and adding up purchases correctly; 2) "banking" experiences by taking money and making change; 3) "management" experiences by managing inventory, reordering and ensuring customers are charged correctly. Profits will be used to restock the store and help pay for field trips and other 4th grade activities.

Project: THE FOURTH GRADE SUPPLY STORE – Fourth Grades

Approved Amount: \$500.00

Grant recipient: Elementary School – Diane Wiesner

<u>FIFTH GRANT will fund a project to:</u> prepare students for Science SOLs. The study guide, "*Thinking like a Scientist*" will be integrated into the curriculum to solidify the concepts taught at the completion of each Standard of Learning and will provide an excellent review and application of the essential knowledge, skills, and processes required. The materials will encourage students to read technical material with comprehension, analyze the information read and answer higher level thinking questions, and provide general review questions related to the material read. The long-term effects of the use of these materials will be the foundation of information and critical thinking skills the students will gain, ensuring success in future scientific instruction.

Project: TOOLS for ASSESSMENT SUCCESS – Fifth Grades

Approved Amount: \$981.00

Grant recipient: Elementary School – Rachel L. Price

<u>SIXTH GRANT will fund a program to</u>: build science, engineering and technology skills, reward innovation and creativity and develop critical thinking, team building and presentation skills. It will also allow teams of 6^{th} , 7^{th} , and 8^{th} grade students to apply real-world math, technology and science concepts while exploring solutions to research challenges facing today's scientists. Participation in Robotics, specifically the First Lego League program, will help the teams to explore and pursue education and career opportunities in science, technology, engineering and math while building self-confidence, knowledge and life skills. As our society becomes more

technology oriented, it becomes increasingly important to expose students to programs that develop higher level thinking skills and encourage more of our best and brightest students to study in STEM fields, education which plays a critical role in U.S. competitiveness and our future economic prosperity.

Project: ENCOURAGE STEM EDUCATION through FIRST ROBOTICS – Eighth Grades Physical Science *Approved Amount:* \$1,851.00 *Grant recipient:* Middle School – Judy Chambliss

<u>SEVENTH GRANT will</u>: utilize a creative way to get students to read. Funds would purchase a variety of reading materials that reflect our students' hobbies and interests with the intent purpose of expanding students' interest in reading, increase exposure to reading, create an opportunity to read outside the classroom and understand that literary works can be acquired through a variety of sources. Magazines will not only increase a student's success with reading, but increase a student's interest in reading. Exposure to magazines will foster a love of learning, create stronger readers for our strugglers, help students analyze texts and communicate their analysis and expand vocabulary for both written and speaking opportunities.

Project: LITERACY through HOBBIES & INTERESTS – School Wide *Approved Amount:* \$454.72

Grant recipient: Middle School – Carrington Light and Literacy Team

<u>EIGHTH GRANT will purchase</u>: much needed equipment for art programs by expanding sculptural and ceramic education and offering middle and high school art students the opportunity to include a variety of ceramic projects in their art portfolios. Students will have the option of rolling consistent slabs of clay, using the drape molds to form bowls or halves of hollow shapes or cut square tiles.

Project: CERAMIC SLAB ROLLER/STUDIO EQUIPMENT – Art Departments *Approved Amount:* \$625.00 *Grant recipient:* Middle & High Schools – Rhonda Jones and Janice Stanley <u>NINTH GRANT will be used to purchase</u>: an Automated External Defibrillator (AED) which will be used during the First Aid and CPR certification training for Health Occupations and Nurse Aide students to analyze and discriminate between eight training scenarios during a sudden cardiac arrest. Safe and prompt use of an AED in an emergency is one of the key steps to saving a life and this full-size AED Trainer will provide a realistic, hands-on training experience. First Aid and CPR are requirements for competencies and are taught to 70 students each semester.

Project: CARDIAC SCIENCE FULL SIZE AED TRAINER – Health Occupations and Nurses Aides, CTE *Approved Amount:* \$500.00 *Grant recipient:* High School – Deborah Guyer

<u>**TENTH GRANT will</u></u>: allow Transition students to visit various regional businesses and cultural events to learn about career, job and work experiences throughout the community. As the class focuses on transition from school to work, these field trips will have the potential to offer opportunities for hands-on job shadow and community exposure.</u>**

Project: TRANSITION FIELD TRIPS – Transition Departments Approved Amount: \$450.00 Grant recipient: High School – Catherine Fleischman

ELEVENTH GRANT was awarded to provide: opportunities for members of the girls and boys athletic teams and coaches to attend summer athletic camps and work with the expert coaching staff.

Project: ATHLETIC SCHOLARSHIPS - (CHS 9 – 12 Grades)

Approved Amount: \$1,905.00

Grant Recipients: CHS Athletic Department – James Fowlkes

In addition, miscellaneous funds will be designated to each school to cover shipping and handling and potential cost increases.

Foundation Grants Committee:

• Bernice Ford (CES Principal),

- Mark Mabey (CMS Principal),
- Jeffrey Dingeldein (CHS Principal/CCPSF),
- Lois Arthur (CCPSF Board member)
- Van Petty (CCPSF member),
- Pat Bickel (Grant Committee Chairman/CCPSF Officer)