

**Summit Educational Foundation  
Grant Recommendations to Board of Education  
Spring 2012**

**S12001**                      **Extended Day Program**  
School:                      District / all elementary schools  
Applicant:                      Julie Glazer  
Target:                      k-5 students who score partially-proficient on standardized tests  
Link:                      Debra Trisler and Nicole Blomfield  
Description:                      Geared toward students in grades 1-5 district-wide who are partially proficient on NJASK or district assessments. All students in grades 1-5 who have not demonstrated proficiency toward meeting the New Jersey and Common Core standards will be invited to participate. If there is space, those students who are barely proficient will also be invited, in an effort to make them more secure in their skills. Students and their parents will sign a participation contract to insure consistent attendance. Program would run two days per week from 3-4:30 PM in each elementary school. Each day would begin with a period of game play and snack followed by small group instruction. This is not a homework help initiative, but a skills-based, enrichment program designed to supplement the work being done during the school day. Students would be divided into two levels; primary (grades 1-3) and intermediate (grades 4-5) for this work. 35 minutes would be devoted to leveled guided mathematics instruction and hands-on learning, and 40 minutes would be dedicated to language arts literacy activities. Camelot Mathematics has been identified and recommended to promote a manipulative rich, non-computer based environment that can be personalized to individual student needs. Interdisciplinary, problem-based tasks will underlie the language arts literacy activities. Students will demonstrate their knowledge through culminating products each marking period. An individual student improvement plan will be used to monitor progress.  
Request:                      \$83,065  
Recommend:                      \$76,065 (plus \$2,500 for snacks, if needed), totaling \$78,565

**S12101**                      **Stability Ball Chairs**  
School:                      Washington  
Applicant:                      Cindy Abramov  
Target:                      2<sup>nd</sup> grade  
Link:                      Sandra Galuppo  
Description:                      Replace student and teacher chairs with stability balls. Using stability balls in the classroom will improve posture, strengthen the core of the body, help focus attention and on task behaviors throughout the day, allow for movement within a learning environment that is not disruptive, and improve handwriting.  
Request:                      \$445  
Recommend:                      \$445

**S12103**                      **MindUP Curriculum**  
School:                      Brayton  
Applicant:                  Lauren Senko and Cheryl Moretz  
Target:                      Grades 1-5  
Link:                         Rob Gannon  
Description:                Purchase several copies of the MindUP curriculum (PK-2) and the MindUP curriculum (3-5), as well as mentor texts suggested as the “Literature Link” for each of the 15 lessons delineated in each curriculum. This project is intended to address one of the district’s focus areas: creating an environment that enhances the social and emotional development of children. MindUP is a curriculum designed to do the following: “improve student self-control and self-regulation skills; strengthen students’ resiliency and decision-making; bolster students’ enthusiasm for learning; increase students’ academic success; develop students’ positive social skills, such as empathy, compassion, patience, and generosity; and reduce peer-to-peer conflict.” In addition, the project is intended to address the district’s increased focus on literacy, as the MindUP curriculum incorporates a series of reading and writing activities, encouraging students to develop their metacognitive skills, too.

Request:                    \$468.56  
Recommend:                \$469

**S12105**                      **Bouncing Around—Keeping Our Brains Going!**  
School:                      Lincoln-Hubbard  
Applicant:                  Allison Ahearn  
Target:                      Resource Room  
Link:                         Christine Hayward  
Description:                Purchase 2 Modern Ball chairs and 5 Tactile Sensory Balls—Students will sit on a bouncy fitness ball during work time and instructional time to help with attention issues. The students will be able to wiggle in their seats so they will not feel the need to get up and move around as much and miss parts of lessons. The balls will help with posture.

Request:                    \$433.92  
Recommend:                \$434

**S12106**                      **100 Years Represented in Art**  
School:                      Washington  
Applicant:                  Lauren Banker  
Target:                      Students, Faculty and Families  
Link:                         Krista Clapp  
Description:                Hire an artist in residence, Caren Frost, to work with students and teachers to create and install a mural in the school, which would represent 100 years of change, as Washington School will be celebrating its 100<sup>th</sup> birthday.

Request:                    \$4,000  
Recommend:                \$2,000

**S12107**                      **Yoga in the Classroom–Training Class**  
School: Franklin  
Applicant: Alana Sellyei  
Target: 3rd grade at first; will turnkey to all teachers in district  
Link: Kate Warren  
Description: Grant would pay for teacher to attend a training course at *Karma Kids*, an internationally recognized program, to learn to teach yoga to children and implement it in the classroom to benefit all students' needs— build focus; alleviate physical tension and stress; release fidgety, disruptive behavior. Hold training workshops for district teachers enabling them to implement yoga in their classrooms.  
Request: \$875  
Recommend: \$775 (district will pick-up \$100 travel and parking expense)

**S12108**                      **Classroom Stability Balls**  
School: Franklin  
Applicant: Amy Chambers, Jen Schwarzenbek  
Target: two 1<sup>st</sup> grade classes  
Link: Dana Turk  
Description: Purchase training pkg, 4 teacher balls, 50 student balls, 4 pumps. The purpose of using stability balls as seats in the classroom is to help the children focus better on instruction. The use of stability balls should help the students become more physically fit because core muscles are engaged and strengthened. Stability balls allow "active sitting" with little to no disturbance in the classroom.  
Request: \$1,937  
Recommend: \$1,937

**S12111**                      **SMART Slate**  
School: Jefferson  
Applicant: William Hannis  
Target: 4<sup>th</sup> Grade  
Link: Kathleen Walsh  
Description: SMART Slate would allow students and teacher to interact with digital content from anywhere in the room. It fits into a variety of technology-enabled classrooms and connects wirelessly to a computer from 32 feet away. On it's own, it can function with a computer and a projector, but can also be connected to a SMART Board interactive whiteboard. Applications can be controlled wirelessly. As you write on the slate's surface, handwriting displays on both the computer screen and the SMART Board interactive whiteboard or projection screen for the entire class to see.  
Request: \$400  
Recommend: \$400

**S12112**                      **Creating Spaces for Learning Paces**  
School:                      Primary Centers  
Applicant:                  Suzanne Shire  
Target:                      Pre-K, K  
Link:                         Maggie Bauman  
Description:                Purchase materials to better engineer a more conducive and flexible learning environment. This project will require adaptive and sensory support tools, and additional seating options, in order to respond to these needs. Specific teaching strategies and methodologies will be employed to better reflect, and respect, the needs of my student population and their individual, and collective readiness to learn.  
  
Request:                     \$1,747.24  
Recommend:                \$1,748.00

**S12113**                      **iPads for Speech Therapy: Helping Children Communicate**  
School:                      Special Education Svces.  
Applicant:                  Dana Dipaola  
Target:                      Students with speech/language delays  
Link:                         Jenna Sullivan  
Description:                Purchase six iPads and targeted applications to support and improve the communication and social development of students receiving speech/language therapy services throughout the district.  
  
Request:                     \$4,798.92  
Recommend:                \$4,799.00

**S12114**                      **Family Technology**  
School:                      District wide  
Applicant:                  Doug Orr  
Target:                      Grade 4  
Link:                         Caroline Sullivan  
Description:                Each elementary school will offer 2 evening technology sessions designed to facilitate learning experiences for students with their parents. Families will engage in hands-on technology experiences through curriculum-related instructional offering.  
  
Request:                     \$3,253.60  
Recommend:                \$3,254.00

**S12115**                      **Math Anchor Activities**  
School:                      Lincoln-Hubbard  
Applicant:                  Abigail MacDonald  
Target:                      2<sup>nd</sup> Grade  
Link:                         Maggie Bauman  
Description:                To provide engaging activities that extend the skills taught in class to a higher level; and provide students who are exceeding grade level expectations with engaging and differentiated activities that enrich their math experiences.  
  
Request:                     \$295  
Recommend:                \$295

**S12116**                      **Supporting Literacy Through RAZ**  
School:                      Brayton  
Applicant:                      Trudy Cohen, Cristina Werthmann  
Target:                      1<sup>st</sup> Grade  
Link:                      Suzie Hoecker  
Description:                      Pilot a one-year subscription to the RAZ interactive book program, to support literacy instruction in first grade. The RAZ program is an online-subscription, which is closely aligned to the NJ Common Core State standards. Each book has a read-to-me component, vocabulary builder, and online assessment piece. Students move through the program at their own pace at home, during computer lab time or center time based on the students needs. The program will be used to support students and reinforce developing literacy skills throughout the school year and summer months when skill loss is at it's highest.

Request:                      \$1,025.40  
Recommend:                      \$1,026.00

**S12118**                      **What Did You Say?**  
School:                      Lincoln Hubbard  
Applicant:                      David Mimnaugh  
Target:                      4<sup>th</sup> grade classroom  
Link:                      Irene Murdock  
Description:                      Purchase 1 Lightspeed Redcat REDMIKE and VC, REDMIKE (student passed microphone) to implement an audio amplification system into the classroom. This system would increase the students' ability to hear, listen to the teacher and each other.

Request:                      \$930  
Recommend:                      \$930

**S12119**                      **Family Math**  
School:                      District wide  
Applicant:                      Julie Glazer  
Target:                      3<sup>rd</sup> grade  
Link:                      Debra Trisler  
Description:                      Each elementary school will offer 3 family nights designed to facilitate learning experiences for students with their parents. Families participate in hands-on learning activities that foster cooperation and critical thinking skills.

Request:                      \$3,190.20  
Recommend:                      \$3,191

**S12120**                      **Family Science**  
School:                      District wide  
Applicant:                      Julie Glazer  
Target:                      2<sup>nd</sup> grade  
Link:                      Debra Trisler  
Description:                      Each elementary school will offer 2 family nights designed to facilitate learning experiences for students with their parents. Families participate in hands-on learning activities that foster cooperation and critical thinking skills.  
  
Request:                      \$4,253.60  
Recommend:                      \$4,254

**S12121**                      **Making Math Come Alive: Connecting the Dots**  
School:                      Lincoln-Hubbard  
Applicant:                      MacDonald, Yendrick, Kovach, Egan  
Target:                      2<sup>nd</sup> Grade  
Link:                      Caroline Sullivan  
Description:                      Working toward delivering math instruction following a workshop model, obtain a variety of carefully selected games and activities that will reinforce, as well as, enrich students' understandings of the concepts that align with the new Common Core Standards. The activities selected will provide choice, self-pacing, differentiation, and real world application in our classrooms. The use of the selected activities will assist students in making the connections between the skills practiced in math class to the math skills required for daily life.  
  
Request:                      \$2,927.04  
Recommend:                      \$2,677.00

**S12201**                      **Writing Center**  
School:                      LCJSMS  
Applicant:                      Eric Parks  
Target:                      Grades 6-8  
Link:                      Heather Pollinger  
Description:                      As a way to offer students customized and individualized writing support, an after-school writing center will be established through this grant. Students will have the opportunity to sit one-on-one with a teacher to review and edit a writing piece that has been assigned in one of their regular academic classes.  
  
Request:                      \$5,545.45  
Recommend:                      \$5,546.00

**S12202                      Forensics Debate Team**  
School: LCJSMS  
Applicant: Eric Parks  
Target: Grades 6-8/students interested in Debate  
Link: Norm Sanyour  
Description: This program would not only enrich the current forensics cycle, it would provide students at all levels with the opportunity to develop public speaking and research. Students who participate in a debate club will increase their communication skills, advance critical thinking and reasoning skills, adapt to and consider a variety of audiences, learn improved study and research skills, become familiar with current societal issues and receive training for high school, college and future opportunities. This club would meet on a weekly/bi-weekly basis, after-school, to research, prepare, and be coached by mentors for upcoming competitions.

Request: \$3,978.60  
Recommend: \$3,979.00

**S12203                      INSPIRE magazine**  
School: LCJSMS  
Applicant: Gallagher and Rodriguez, Orr and Marcus  
Target: Grades 6-8  
Link: Grace Buonpane  
Description: INSPIRE Magazine has followed through in its original goal to provide an organic, interdisciplinary forum for art, language arts, theatre, and math. Students have had the opportunity to create art, write, organize, publish, and critique their own and their peers' literary and visual work. With this grant, INSPIRE magazine will move to an all-digital publishing format using 3D Issue software, and allow inclusion of video and music, in addition to writing and artwork.

Request: \$9,343.52  
Recommend: \$9,344.00

**S12301                      SMART Responses**  
School: SHS  
Applicant: Jennifer Renn  
Target: Bio and Env. Science students  
Link: Diana Sajer  
Description: The SMART Response system provides "clickers" that enable students to provide true/false, multiple choice and typed answers to questions presented throughout a lesson. The system keeps track of the students' responses over time and can demonstrate understanding through graphs and charts.

Request: \$2,219  
Recommend: \$2,219

**S12302                      Using Audacity in World Language Programs**  
School: SHS  
Applicant: Tony Bruno  
Target: All HS students  
Link: Gene Bebout  
Description: This grant would provide headsets for all of the computer labs at the high school, allowing them to function as language labs. The headsets allow students to record their voice for use in software applications (iMovie, Garageband) and in language classes. AP Language Exams (Spanish, French, Chinese) require students to respond verbally and record those responses, save them as an MP3, and send it in to be graded. To do this, students use a free software application called Audacity, which is installed on every computer at the high school.  
Request: \$1,897.50 (for 50 sets)  
Recommend: \$2,348.00 (for 62 sets)

**S12303                      Digital Photography Output**  
School: SHS  
Applicant: Ethan Feinsod, Tony Bruno  
Target: Photography students  
Link: Michael Kostolansky  
Description: This grant will allow the high school photography students to print their projects in color on photo paper or print a digital negative that can be used for silk screening. This high-end printer produces gallery-quality color and black-and-white output up to 17" x 22". This type of printer that will give photography students the output they need to show their work in a professional way.  
Request: \$1,522.87  
Recommend: \$1,523

**S12304                      SHS School Store**  
School: SHS  
Applicant: Marybeth Reardon, Pat Walsh  
Target: Entire Student Body  
Link: Betsy MacPherson  
Description: The SHS store will provide a multifaceted learning opportunity for students that will promote academic and social interactions. It will also address the currently existing "real world" learning experience gap, and will incorporate interdisciplinary instruction and collaboration. (fund construction, advisor, signage, cash register & supplies)  
Request: \$3,000-6,000  
Recommend: \$6,000



**S12305 Broadcast Media–New Class Offering**  
 School: SHS  
 Applicant: Charles Steiner  
 Target: Art, Writing & Media students  
 Link: Amy Burke  
 Description: Material support for a new class called Broadcast Media, which will engage curious and creative tech-savvy artists, writers and media makers. Purchase the following: “Class on Demand” full set of online tutorials, digital SLR camera kit for still and video (case, flash, filters and other accessories), daily subscriptions to *The New York Times*, *The Wall Street Journal*, *Star-Ledger* (print versions).  
 Request: \$2,595  
 Recommend: \$2,595

**S12306 AP Biology Labs**  
 School: SHS  
 Applicant: Cynthia Vitale  
 Target: AP Bio Sophomores  
 Link: Barbara Evans  
 Description: The AP Biology curriculum has been revised and will be implemented during the 2012/13 school year. The revisions reduce the breadth of content to promote conceptual understanding. The new labs feature an engaging, student-directed, inquiry-based approach designed to motivate students to investigate meaningful scientific questions about the real world. In order to execute the new labs, starter kits are required.  
 Request: \$9,887.75  
 Recommend: \$9,888.00

**S12307 Hybrid Model for Virtual School Pilot**  
 School: SHS  
 Applicant: Paul Sears, Nathan Parker  
 Target: Entire student body  
 Link: Bruce Graeb  
 Description: Pilot a virtual learning system at Summit High School by preparing a series of instructional podcasts across 5 different subject areas. This is an opportunity to highlight the excellence of our teaching staff and make their innovative approaches to instruction more widely available to others and immediately useful for their students. Teachers will be able to use these video lessons as reinforcement or to explore the “flipped” instructional model—the emerging practice of content introductions in a virtual environment with discussion and questions taking place within the classroom the following day.  
 Request: \$8,015  
 Recommend: \$8,015

**Total recommendation: \$158,656.00**