

**Summit Educational Foundation
Grant Recommendations to
Summit Board of Education
Fall 2013**

F13001	Family Science
School:	All 5 Elementary Schools
Applicant:	Julie Glazer
Target:	2 nd Grade
Link:	Alejandra Gurevich
Description:	Each elementary school will offer 2nd grade students and their families two family nights designed to provide hands-on, activity-oriented, problem-solving situations to be experienced as a team. Staff members will lead the workshops in order to promote the importance of the home-school connection in the development and retention of science skills.
Request:	\$6,303
Recommend:	\$6,303
F13002	Family Math
School:	All 5 Elementary Schools
Applicant:	Julie Glazer
Target:	3 rd Grade
Link:	Alejandra Gurevich
Description:	Each elementary school will offer 3rd grade students and their families two family nights to engage parents and students in a variety of hands-on, collaborative mathematics activities designed to promote enjoyment and investigation as well as to support important grade level concepts.
Request:	\$5,928
Recommend:	\$5,928
F13003	Family Technology
School:	All 5 Elementary Schools
Applicant:	Doug Orr
Target:	4 th Grade
Link:	Jenna Sullivan
Description:	The program will be offered to 4 th grade students and their families on two nights. Participants will take part in interactive activities using the same tools of technology that are used in the classroom. Examples include multimedia authoring software, digital video, digital audio, and other highly engaging and exciting software programs.
Request:	\$3,253.60
Recommend:	\$3,254

F13004 **Extended Day Program**

School: All 5 Elementary Schools

Applicant: Julie Glazer, Lauren Banker, Matt Carlin, Shelia Cole, Cheryl Moretz, Ron Poles

Target: Grade 1-5 students who score partially proficient on standardized tests

Link: Trish Murphy, Sue Thatch

Description: Request for additional funding to fully extend the second year of the extended day program. The program will run two days per week and be geared towards 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. Students and their parents will sign a participation contract to insure consistent attendance. Students are divided into two levels; primary (grades 1-3) and intermediate (grades 4-5) with up to 4 teachers per school depending on enrollment. One day will be focused on math using a manipulative-rich, non-computer based mathematics program that is personalized to individual student needs. The second extended day will be for language arts and will focus on interdisciplinary, problem-based tasks to support the language arts literacy activities. Students demonstrate their knowledge through culminating products at the end of each cycle. An individual student improvement plan is used to monitor progress.

 The request is to fully fund a 23-week program (December 3-May 20), ending just before NJASK testing. This grant request is for 4 teachers per school, to reduce the student to teacher ratio from 15:1 to 9-12:1. After a first year trial in all the schools, modifications have been made to tailor the program to the student needs of each school. This request includes 5 hours of preparation time per teacher. This grant supplements the \$27,185 awarded in Spring 2013, allowing the program to run the full 23 weeks with a lower student to teacher ratio.

Request: \$53,147

Recommend: \$51,047 (no snack)

F13101 Math Stations: An Integral Part to Math Workshop to Promote Differentiated Instruction

School: Washington
Applicant: Laura Madden, Anne Hammond-Albert, Staci Kaplan, Meredith Warmington
Target: 2nd Grade
Link: Jenna Smith
Description: Provide math activity station materials for students to use during math workshop, specifically for use in independent or in cooperative groups. Math stations are based on the Teacher College Reading and Writing Workshop model and also help students master the common core state standards for their grade.
Request: \$2,557
Recommend: \$2,557

F13102 Third Graders Use Tech to Spell Check

School: Franklin
Applicant: Alana Sellyei
Target: 3rd Grade
Link: Tamara Weinmann
Description: Purchase Franklin Spellers for students to use to edit their writing during the writing process as well as practice their word study words. This tool is beneficial to the visual and auditory learner and will aid in the progression of students' editing ability, which is a common core standard in language arts for third grade.
Request: \$476.64
Recommend: \$477

F13103 Third Graders Use Tech to Spell Check

School: Franklin
Applicant: Aimee Mallory
Target: 3rd Grade
Link: Tamara Weinmann
Description: Purchase Franklin Spellers for students to use to edit their writing during the writing process as well as practice their word study words. This tool is beneficial to the visual and auditory learner and will aid in the progression of students' editing ability, which is a common core standard in Language Arts for third grade.
Request: \$476.64
Recommend: \$477

F13104 **Mastering Math Facts with Flashmasters**
School: Franklin
Applicant: Alana Sellyei
Target: 3rd Grade
Link: Tamara Weinmann
Description: Provide 8 Flashmasters to assist students in mastering their math facts. Students can use the devices to attain automaticity with addition, subtraction, multiplication, and division facts through ten different activities offered. The various activities and levels can be differentiated for each student's specific needs.

Request: \$464.60
Recommend: \$465

F13105 **Mastering Math Facts with Flashmasters**
School: Franklin
Applicant: Aimee Mallory
Target: 3rd Grade
Link: Tamara Weinmann
Description: Provide 8 Flashmasters to assist students in mastering their math facts. Students can use the devices to attain automaticity with addition, subtraction, multiplication, and division facts through ten different activities offered. The various activities and levels can be differentiated for each student's specific needs

Request: \$464.60
Recommend: \$465

F13106 **A Franklin MINDSTORM with Lego Robotics**
School: Franklin
Applicant: Loreli Stochaj
Target: 3rd-5th Grade
Link: Jenny Hodges
Description: Purchase 15 Lego MINDSTORM NXT 2.0 kits to allow students to participate in an after school activity/club that focuses on understanding and applying concepts in science, technology, engineering, and math (STEAM) through Lego robotics units. This will be an opportunity for students to work in pairs and combine their passion for Legos with the advanced technology of computer programming.

Request: \$4,543.83
Recommend: \$4,544

F13107 **Audio Technology in the Special Education Setting**
School: Lincoln-Hubbard
Applicant: Chelsea Butera and Alexandra Kelly
Target: 1st-5th Grade Resource Room Students
Link: Beth Little
Description: Acquire both Talk Blocks and a set of USB microphones to be used within the resource room to add more audio feedback to the students. Talk Blocks offer up to ten seconds of recorded instruction or material and will be used daily. The microphones can record up to four hours of audio and may be played back immediately through the microphone itself or through an mp3 file on a computer that can be saved for a variety of uses including aiding students with recognition of fluency/expression.
Request: \$498.49
Recommend: \$499

F13110 **Books – Into their Hands and Homes**
School: Jefferson
Applicant: Debbie Kosak, Suzanne Shire, Marie Adam
Target: Preschool, Pre-K
Link: Vanessa Mulligan
Description: Purchase a variety of lending library books and 80 book kits to be given to and kept by families to support the Parent Outreach program that works in conjunction with two staff members. The program is designed to provide educational support not currently available to our preschool students. The resources purchased will allow for additional time with text and skill practice for emergent readers by creating a larger selection of developmentally and educationally appropriate books to be enjoyed in both school and home settings. The target groups are first students who are English Language or Dual Language Learners, and Special Education students, then any students who are underexposed to literature at home, and last all other learners enrolled in the preschool programs.
Request: \$10,745.42
Recommend: \$1,471 (only books for the lending libraries; no book kits)

F13113 **Curiosity, Wonder, Inquiry: Books that Bring Out the Inner Scientist, Engineer, and Mathematician in Our Second Graders!**

School: Lincoln Hubbard
Applicant: Abigail MacDonald
Target: 2nd Grade
Link: Beth Little
Description: Purchase just-right texts to support students as they become problem solvers, innovators, and self-reliant, logical thinkers. These books will help spark the interest in science, technology, engineering, arts, and mathematics. The books also help meet the common core standards for informational texts by allowing students to read informational texts through the entire curriculum.

Request: \$3,342.39
Recommend: \$2,630 (less 1 set of CCCS informational text, no baskets and binders, lower price on cart)

F13114 **Lights, Camera, Action: Building Fluency through Repeated Readings and Dramatic Play**

School: Lincoln-Hubbard
Applicant: Abigail MacDonald
Target: 2nd Grade
Link: Beth Little
Description: To obtain materials to promote engaging repeated reading experiences in order to build fluent readers. These materials, in the form of big books, readers theater scripts and read-alongs help create these highly engaging reading experiences. The selected materials will be used for repeated readings in both whole group and small group settings.

Request: \$2,758.3
Recommend: \$1,983 (less the puppet theater and tree; purchase of “generic” puppets vs. character puppets)

F13115 **STEAMing ahead in Science**

School: Lincoln-Hubbard
Applicant: Truc-Lan Vu
Target: 3rd Grade
Link: Sue Thatch
Description: Fund the resources to help build more learning centers in the science content areas. These resources will support informational text reading and writing while also integrating technology through listening and viewing centers in the classrooms.

Request: \$496.52
Recommend: \$497

F13116 **Standing Up for Learning**
School: Lincoln-Hubbard
Applicant: Truc-Lan Vu, Abigail MacDonald
Target: 2nd and 3rd Grade
Link: Tamara Weinmann, Jenny Hodges
Description: Provide stand-up desks and stools for a full second grade classroom and a full third grade classroom, and two desks/stools for each additional second and third grade classroom. The desks are at standing height and have a swinging footrest that allows children to keep their feet in motion. These desks have been shown to increase the energy and attentiveness of students, enhance student achievement with better focus, provide students with the opportunity for movement rather than sitting at a desk throughout the day.
Request: \$21,540
Recommend: \$1,469 (2 desks in each Vu and MacDonald classrooms only)

F13118 **Judge A Book By Its Cover!**
School: Brayton
Applicant: Matthew Stanbro
Target: 4th Grade
Link: Rob Gannon
Description: Purchase books in specific genres and guided reading levels to supplement older books with outdated themes and inability to be leveled due to their age. Genres of focus are: realistic fiction, mystery, historical-fiction, social issues and fantasy.
Request: \$400
Recommend: \$400

F13119 **Yoga Yama**
School: Washington
Applicant: Angela Paster, Aimee Schwartz, Megan Francis, Ann Cutalo
Target: Special Education Students
Link: Jenna Smith
Description: Purchase yoga DVDs, curriculum training materials, and mats within the "Get Ready to Learn" yoga curriculum in to help students focus both academically and behaviorally in the classroom. The proposed program is a new and innovative way to provide students with strategies to foster smooth transitions from one activity to another in the classroom, specifically teaching students skills to prepare their brain and body before engaging in learning tasks.
Request: \$1,048.75
Recommend: \$72 (standing yoga DVDs only)

F13120 **Muzzy Makes Learning Fun**
School: Brayton
Applicant: Cheryl Moretz
Target: English Language Learner Students
Link: Jen Diczok
Description: Purchase the Muzzy program to be used by ELL students as a resource for supplementary instruction in English. Using the Muzzy program on the computer, ELL students, especially port-of-entry students, can learn and practice English while the rest of the students are engaged in discussion or instruction in which the student is unable to participate.

Request: \$293.94
Recommend: \$294

F13121 **Gender Matters**
School: Brayton
Applicant: Cheryl Moretz
Target: Teachers volunteering in a book group
Link: Woody Weldon
Description: Acquire copies of the book "Writing the Playbook" for use by teachers who volunteer to participate in a book group. The book contains many suggestions for creating boy-friendly schools, and within the book group the teachers will discuss the ideas and strategies presented within it.

Request: \$438.20
Recommend: \$439

F13126 **Get SMART!**
School: Brayton
Applicant: Cheryl Moretz
Target: Entire School
Link: Sue Thatch
Description: Purchase a full set of the SMART response system to be used throughout the school. The SMART response system offers an interactive approach for both students and staff as using the "clickers" allows for direct responses to posed questions with results immediately known. The systems can extend across all grade levels whether to obtain information on student opinion or answer on group informal assessments.

Request: \$1,650.00
Recommend: \$1,650

F13128 **Wagging Tales**
School: Jefferson
Applicant: Stephanie Gleason and Jackie Campagna
Target: 1st and 2nd Grade Learning Workshop Students
Link: Matthew Santos
Description: Purchase materials (pillows, small rugs and pet throws) to create a cozy and comfortable reading environment in support of the afterschool reading club's partnership with St. Hubert's *Paws for People* program. This innovative program is geared toward students who are struggling to develop their reading skills. At least once a month, therapy dogs will be brought in to read alongside the children to help students increase their confidence and motivation to read.

Request: \$479.28
Recommend: \$480

F13129 **It's a Dirty Job, But ...**
School: Jefferson
Applicant: Janet Warbeck and William Hannis
Target: 4th Grade and ESL Students
Link: Alejandra Gurevich
Description: Fund the purchase of new soil and mulch to rejuvenate the existing garden area created under the original SEF grant "Here We Grow". The garden continues to offer a valid experience that ESL students would not be exposed to otherwise. The fourth grade students will be responsible for managing the beds and planning in line with their 4th grade science curriculum.

Request: \$394.96
Recommend: \$395

F13130 **Stand Up for Learning**
School: Brayton
Applicant: Erin Mitschke
Target: 5th Grade
Link: Tamara Weinmann, Jenny Hodges
Description: Pilot a full fifth grade classroom of stand-up desks and stools in an effort to provide each student with the desk and analyze the benefits of them. The desks are at standing height and have a swinging footrest that allows children to keep their feet in motion. These desks have been shown to increase the energy and attentiveness of students, enhance student achievement with better focus, provide students with the opportunity for movement rather than sitting at a desk throughout the day.

Request: \$7,180.00
Recommend: \$7,342 (calculated at the corrected price per desk/stool)

F13131 **How Fun is Your Classroom?**
School: Lincoln-Hubbard
Applicant: Debbie Yendrick
Target: 2nd Grade
Link: Trish Murphy
Description: Purchase a variety of problem solving games that allow students to use their creative thinking skills. The games will be used as educational tools to teach students to solve problems, develop fine motor skills, fine tune hand-eye coordination, the principals of cause and effect, and math and language skills.
Request: \$498.04
Recommend: \$499

F13132 **The Sensory Friendly Classroom**
School: Lincoln-Hubbard
Applicant: Abigail MacDonald
Target: 2nd and 3rd Grade
Link: Beth Little
Description: Purchase a mix of sensory-friendly equipment to bring into the classroom environment to improve attention and concentration and thus enhance the learning process. Using the equipment, such as noise reduction headphones and fidget tools, will improve posture, strengthen the core of the body, help focus attention, and improve on task behaviors throughout the day while allowing for movement that is not disruptive.
Request: \$1,584.20
Recommend: \$1,072 (noise reduction earmuffs, footbands, back jack chairs, fit-ball discs, and sensory classroom book only)

F13133 **Fun After School Clubs**
School: Jefferson
Applicant: Trudy Lopez-Cohen and Christy O'Connor
Target: Entire School
Link: Meme Harris
Description: Provide supplies for the use in the Jefferson school after school activities programs. These programs provide opportunities for Jefferson students to stay after school and participate in non-academic activities that enhance their sense of community and to partake in learning opportunities outside the classroom.
Request: \$3,400.00
Recommend: \$2,449 (reusable supplies only)

F13135 **Rainbows Peer Support Group**
School: Jefferson and Brayton
Applicant: Thomas Demuro
Target: Any qualified student
Link: Jen Diczok
Description: Purchase supplemental materials for the after school peer support program, Rainbows, which supports students dealing with traumatic family changes (separation, divorce, death, etc.). These materials will add variety to the lessons for those students who participate in the program for several years in a row.

Request: \$294.40
Recommend: \$295

F13136 **Early Birds**
School: Brayton
Applicant: Matt Ferry, Diana Johnson, Chris Miller, Lauren Senko
Target: Identified 3rd Grade students
Link: Vanessa Mulligan
Description: Provide the support to pilot a program in which identified students will arrive at school early four days a week to be engaged in literacy activities. These students are those identified as reading below grade level and who struggle to effectively apply strategies presented during Reading Workshop mini-lessons. The program will be based on two computer based programs: SmartTutor and Raz-Kids in an effort to present literacy as something fun and engaging. Both research-based programs allow students to monitor and progress in their reading independently.

Request: \$3,634.25
Recommend: \$1,519 (materials only)

F13201 **Forensics Debate Team**
School: LCJSMS
Applicant: Carly Johnson
Target: Any interested student
Link: Stewart Douglas
Description: Fund the LCJSMS Forensics Debate Team for a second year, after a successful first year pilot that reached more than 50 students. This club provides students at all levels with the opportunity to develop public speaking and research capabilities. Students who participate in a debate club 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. The club meets on a weekly/bi-weekly bases to research, prepare, and be coached by mentors for upcoming competitions.

Request: \$8,479
Recommend: \$8,479

F13202	Writing Center at LCJSMS
School:	LCJSMS
Applicant:	Carly Johnson
Target:	Entire School
Link:	Betsy Macpherson
Description:	Fund a writing center that offers students individualized writing support. Students 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. The writing center is available several days a week either before or after school.
Request:	\$5,881
Recommend:	\$5,881
F13203	Learning Ally Audiobooks
School:	LCJSMS
Applicant:	Beth Thomas, Megan Hartley, Christine Lijoi
Target:	Approx 139 students with documented learning, visual or physical disabilities
Link:	Leslie Scott
Description:	Learning Ally is a collection of human-read audiobooks that provide users with the ability to navigate content by page, chapter or section. This grant funds a site license giving eligible students access to a growing collection of over 80,000 audiobooks that include popular fiction titles, nonfiction, and textbooks.
Request:	\$2,145
Recommend:	\$2,145
F13204	Minecraft @ LCJSMS
School:	LCJSMS
Applicant:	Beth Thomas
Target:	Any interested student
Link:	Dana Turk
Description:	Purchase Minecraft EDU accounts for use in an after school club. Minecraft EDU is a version of the online video game that is designed specifically for teachers and students. It allows students to use their imaginations to mine for objects that help them build their own worlds and also allows them to work collaboratively with other players to problem-solve.
Request:	\$1,645.30
Recommend:	\$376 (Minecraft EDU accounts and custom mod only)

F13205 **21st Century Classroom**
School: LCJSMS
Applicant: Tiffany Bennett
Target: 7th Grade Math (one classroom)
Link: Randy Wallock
Description: Purchase Verb tables and Node chairs to restructure the classroom space allowing students to seamlessly move into multiple configurations to complete a given task throughout a single class period. The equipment would permit students to easily communicate with each other in pairs, join a targeted small group mini-lesson, or work in teams to solve a problem.
Request: \$14,717.86
Recommend: \$14,718

F13206 **A True 21st Century Library Media Center**
School: LCJSMS
Applicant: Matt Block, Megan Hartley, Beth Thomas
Target: Entire School
Link: Amy Burke
Description: Update the physical space of the LCJSMS Library Media Center to reflect a “learning commons” for 21st century learning. This grant will provide the resources to transform the library media center with furniture and media consoles allowing students to work collaboratively in both large and small groups. This open and flexible learning environment will facilitate instruction that incorporates problem-based learning, differentiated instruction, and collaborative learning.
Request: \$71,000
Recommend: \$71,000

F13207 **Flocabulary Subscription for LCJSMS**
School: LCJSMS
Applicant: Karen Cotter
Target: Entire School
Description: Purchase a one-year subscription to Flocabulary – hip-hop songs, videos, and lessons for all subjects – as another avenue to engage students in content rich subject matter. Flocabulary can be used as an introduction to a concept or as reinforcement throughout the lesson.
Request: \$1,200
Recommend: \$1,200

F13208 **Odyssey of the Mind**
School: LCJSMS
Applicant: Jen Eisert, Ann Dooley
Target: Any interested student
Link: Kelly Deere Shavel
Description: Pilot an Odyssey of the Mind program in which teams of students work collaboratively to present creative solutions to problems similar to those found within the STEM curriculum. This grant would fund two teams to address two problems, fifty hours of advisors' stipend, and registration for the Liberty Regional Competition.
Request: \$6,304
Recommend: \$2,568 (2 problems, 50 hours, no transportation)

F13301 **Quintessence**
School: SHS
Applicant: Stacy Grimaldi, Corey Walsh, Michael Magdalenski
Target: Approx 20-25 students
Link: Diana Sajer
Description: Pay advisor stipend for Quintessence, the award-winning SHS Literary and Art Magazine. The rationale for having a literary magazine is to enhance the writing and art programs in the school by providing students with the opportunity to see their work published in a professional manner. For students on staff, the experience gives them an opportunity to produce a publication involving critiquing and selecting material, as well as design and layout.
Request: \$3,523
Recommend: \$3,523

F13302 **Modular Makerspace for Science Laboratory**
School: SHS
Applicant: Jeremy Morman
Target: Students in Design Projects in Physics and Engineering
Link: Julie Keenan
Description: Fund the construction of two large workbench tabletops that will fit over classroom desks and can be removed quickly and easily. These workbenches will provide space for students to work on projects in groups without interfering with lab bench equipment set out for other courses. Necessary tools and electronic components for each of these workbenches will be purchased for a fuller and richer student experience in this unique course
Request: \$498
Recommend: \$498

F13304 **Figure Drawing and Painting**
School: SHS
Applicant: Kelly Coyle, Diana Palermo, Meghan Scozzari
Target: Approx 80 students in various art classes
Link: Marcia Grosswald
Description: Hire a clothed figure model to pose for the upper level art classes. Students will create a body of work including gesture drawings in pencil and charcoal from quick poses, drawings in dry media (color pencil, pastel, etc.) from longer poses, and pieces in wet media (watercolor, gouache, acrylic, etc.) from poses that last for the full class period.
Request: \$700
Recommend: \$700

F13305 **Enhancing the SHS Community Garden**
School: SHS
Applicant: Christine Stelmach
Target: Approx 75 students in Plantin' Club
Link: Jodi Friedman
Description: This project will expand the vegetable garden planted and maintained by the Plantin' Club by adding additional raised beds in the Science Quad area and increase the season by growing crops indoors. Foreign language, art, special education and science teachers have used the garden as an outside classroom. Food classes have used produce from the garden for their recipes.
Request: \$2,727.17
Recommend: \$794 (supplies only, less \$250 contribution from SHS PTO)

F13306 **Online Graphics and Engineering by Design**
School: SHS
Applicant: Kevin Schauer
Target: Approx 16 students in technology education elective
Link: Amanda Greenblatt
Description: Fund the creation and delivery of an online computer graphics course infused with engineering. This course would be offered as a semester elective for SHS students and would further develop the use of the 3D Plastic Printer and the Laser Engraver. The course will be taken online using technologies such as a teacher website, video tutorials, Google Sketch Up, Photoshop Elements and other online resources. In addition to course curricula, this would serve to enhance 21st century skills by providing an option for students to work outside the structure of the school day.
Request: \$6,526
Recommend: \$6,526

F13307 **Turned Around Tales from the Top of the Hill**
School: SHS
Applicant: Carol Rogers-Shaw, Emily Dura, Loren MacTaggart
Target: Approx 80 students in 9th grade modified English classes and 2nd
 grade classes at Lincoln-Hubbard
Link: Erin Fields
Description: Publish a book composed of rewritten and illustrated classic fairy
 tales, such as *Little Red Riding Hood*, that incorporate different
 characters, new settings and plots. The stories are written by 9th
 grade modified English classes. Once the writing process has
 been completed, the 9th grade students work with 2nd grade
 classes from Lincoln Hubbard to illustrate the stories. The stories
 and illustrations will be constructed into book format, copied and
 bound. The grant also includes funding of an author visit by Ariela
 Rossberg.
Request: \$4,915.50
Recommend: \$3,105 (author visit, 100 copies of book)

Total recommendation: \$222,485