

F13 SEF Approved Grants: BOE Report

Grant Number	Grant Title	School (pre webform)	Grade/Area	Grant Description (pre webform)	Applicant(s)	Total Amount Approved
District (4 Grants)						
F13001	Family Science	District	All Elementary	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.	Julie Glazer	\$6,303.00
F13002	Family Mathematics	District	All Elementary	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	Julie Glazer	\$5,928.00
F13003	Family Technology	District	All Elementary	The program will be offered to 4th 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.	Doug Orr	\$3,254.00
F13004	Extended Day Program	District	All Elementary	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.	Julie Glazer, Lauren Banker, Matt Carlin, Shelia Cole, Cheryl Moretz, Ron Poles	\$51,047.00
TOT						\$66,532.00
Elementary (37 Grants)						
F13101	Math Stations: for Differentiated Instruction	Washington	2nd Grade	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.	Laura Madden, Anne Hammond-Albert, Staci Kaplan, Meredith Warmington	\$2,557.00

F13102	Third Graders Use Tech to Spell Check	Franklin	3rd Grade	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.	Alana Sellyei	\$477.00
F13103	Third Graders Use Tech to Spell Check	Franklin	3rd Grade	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.	Aimee Mallory	\$477.00
F13104	Mastering Math Facts with Flashmasters	Franklin	3rd Grade	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.	Alana Sellyei	\$465.00
F13105	Mastering Math Facts with Flashmasters	Franklin	3rd Grade	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.	Aimee Mallory	\$465.00
F13106	A Franklin MINDSTORM with Lego Robotics	Franklin	3-5th Grade	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.	Loreli Stochaj	\$4,544.00
F13107	Audio Technology in Special Education Setting	Lincoln-Hubbard	1-5th Grade Resource room population	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.	Chelsea Butera, Alexandra Kelly	\$499.00
F13108	PULLED					\$0.00
F13109	Elementary Guidance Specialists: Meeting the Social-Emotional & Behavioral Needs to Prepare our Students for the Demands of the 21st Century		All students (esp ages 3-8)		Sheila Cole	\$0.00
F13110	Books - Into their Hands and Homes	Jefferson	Approx 56 ELL, DLL, and Spec Ed students	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.	Suzanne Shire, Debbie Kosak, Marie Adam	\$1,471.00
F13111	PULLED					\$0.00

F13112	PULLED						\$0.00
F13113	Curiosity, Wonder, Inquiry: Books that Bring Out the Inner Scientist, Engineer and Mathematician	Lincoln-Hubbard	2nd Grade	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.		Abigail MacDonald	\$2,630.00
F13114	Lights, Camera, Action: Building Fluency Through Repeated Readings and Dramatic Play	Lincoln-Hubbard	2nd Grade	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.		Abigail MacDonald	\$1,983.00
F13115	STEAMing ahead in Science	Lincoln-Hubbard	3rd Grade	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.		Truc-Lan Vu	\$497.00
F13116	Standing Up For Learning	Lincoln-Hubbard	2nd and 3rd Grade	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.		Truc-Lan Vu, Abigail Emerson	\$1,469.00
F13117	Author Visit: Seymour Simon		Entire school			Truc-Lan Vu, Carol Stubeck	\$0.00
F13118	Judge a Book by its Cover	Brayton	4th Grade	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.		Matthew Stanbro	\$400.00
F13119	Yoga Yama	Washington	Identified Special Ed students	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.		Angela Paster, Aimee Schwartz, Megan Francis, Ann Cutalo	\$72.00
F13120	Muzzy Makes Learning Fun	Brayton	ELL Students	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.		Cheryl Moretz	\$294.00
F13121	Gender Matters	Brayton	Teachers volunteering in book group (approx 15)	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.		Cheryl Moretz	\$439.00
F13122	Brayton School Chess Table & Stools	Brayton	Entire School			Susan O'Leary, Elaine Eng, Alicia Drone	\$0.00

F13123	Stand Up for Learning	Brayton	2nd Grade (one class)		Robert Gannon	\$0.00
F13124	Stand Up for Learning	Brayton	4th Grade		Meghan Garibaldi, Lisa MacMoyle, John Murphy, Matt Stanbro	\$0.00
F13125	Stand Up for Learning	Brayton	2nd Grade (one class)		Drew Solowy	\$0.00
F13126	Get SMART!	Brayton	Entire school	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.	Cheryl Moretz	\$1,650.00
F13127	PULLED					\$0.00
F13128	Wagging Tales	Jefferson	1-2nd Grade Learning workshop	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.	Stephanie Gleason, Jackie Campagna	\$480.00
F13129	It's a Dirty Job, But .	Jefferson	4th Grade and ESL Students	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.	Janet Warbeck, William Hannis	\$395.00
F13130	Stand Up for Learning	Brayton	5th Grade	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.	Erin Mitschke	\$7,342.00
F13131	How Fun is Your Classroom?	Lincoln-Hubbard	2nd Grade	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.	Debbie Yendrick	\$499.00
F13132	The Sensory Friendly Classroom	Lincoln-Hubbard	2-3rd Grade	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.	Abigail MacDonald	\$1,072.00
F13133	Fun After School Clubs	Jefferson	Entire school	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.	Christy O'Connor, Trudy Lopez-Cohen	\$2,449.00
F13134	PULLED					\$0.00
F13135	Rainbows Peer	Brayton	Any student	Purchase supplemental materials for the after school peer support program, Rainbows,	Thomas DeMuro	\$147.50

	Support Group		qualified	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.		
F13135a	Rainbows Peer Support Group	Jefferson	Any student qualified	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.	Thomas DeMuro	\$147.50
F13136	Early Birds	Brayton	Approx 15-30 3rd Graders	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.	Chris Miller, Matt Ferry, Diana Johnson, Lauren Senko	\$1,519.00
TOT						\$34,440.00
Middle School (8 Grants)						
F13201	Forensics Debate Team	Middle School	Any interested student	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.	Carly Johnson	\$8,479.00
F13202	Writing Center at LCJSMS	Middle School	Entire school	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.	Carly Johnson	\$5,881.00
F13203	Learning Ally Audiobooks	Middle School	Approx 139 across the school	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.	BethThomas, Megan Hartley, Christine Lijoi	\$2,145.00
F13204	Minecraft @ LCJSMS	Middle School	Any interested student	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.	Beth Thomas	\$376.00
F13205	21st Century Classroom	Middle School	7th grade Math (one classroom)	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.	Tiffany Bennett	\$14,718.00
F13206	A True 21st Century Library Media Center	Middle School	Entire school	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.	Matt Block, Megan Hartley, Beth Thomas	\$71,000.00
F13207	Flocabulary Subscription for LCJSMS	Middle School	Entire school	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.	Karen Cotter	\$1,200.00

F13208	Odyssey of the Mind	Middle School	Students interested in Problem Solving	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.	Jen Eiser, Ann Dooley	\$2,568.00
TOT						\$106,367.00
High School (7 Grants)						
F13301	Quintessence	High School	Approx 20-25 students	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.	Stacy Grimaldi, Corey Walsh, Michael Magdalenski	\$3,523.00
F13302	Modular Makerspace for Science Laboratory	High School	Students in Physics Elective course	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	Jeremy Morman	\$498.00
F13303	PULLED					\$0.00
F13304	Figure Drawing and Painting	High School	Approx 80 students in Art	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.	Kelly Coyle, Diana Palermo, Meghan Scozzari	\$700.00
F13305	Enhancing the SHS Community Garden	High School	Approx 75 students in Planting Club	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.	Christine Stelmach	\$794.00
F13306	Online Graphics and Engineering by Design	High School	Approx 16 students in Tech Education	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.	Kevin Schauer	\$6,526.00
F13307	Turned Around Tales from the Top of the Hill	High School	Approx 80 students in 9th Grade English	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.	Carol Rogers-Shaw, Emily Dura, Loren MacTaggart	\$3,105.00
TOT						\$15,146.00
TOT						\$222,485.00