

S12 SEF Approved Grants: BOE Report

Grant Number	Grant Title	School (pre webform)	Grade/Area	Grant Description (pre webform)	Applicant(s)	Total Amount Approved
<b>District (1 Grant)</b>						
S12001	Extended Day Program	District	Grades 1-5	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.	Julie Glazer	\$78,565.00
<b>TOT</b>						<b>\$78,565.00</b>
<b>Primary (2 Grants)</b>						
S12112	Creating Spaces for Learning Paces	Jefferson Primary Center	Pre-K, K	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.	Suzanne Shire	\$874.00
S12112a	Creating Spaces for Learning Paces	Wilson Primary Center	Pre-K, K	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.	Suzanne Shire	\$874.00
<b>TOT</b>						<b>\$1,748.00</b>
<b>Elementary (20 Grants)</b>						
S12101	Stability Ball Chairs	Washington	2nd grade	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.	Cindy Abromov	\$445.00

S12102	PULLED			- Funding through Title I district has budgeted		\$0.00
S12103	MindUP Curriculum	Brayton	1st-5th Grade	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.	Lauren Senko, Cheryl Moretz	\$469.00
S12104	PULLED			district has budgeted		\$0.00
S12105	Bouncing Around Keeping Our Brains Going!	Lincoln-Hubbard	Resource Room	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.	Allison Ahearn	\$434.00
S12106	100 Years Represented in Art	Washington	Entire school	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 100th birthday.	Lauren Banker	\$2,000.00
S12107	Yoga in the Classroom Training Class	Franklin	3rd grade, then all grade levels	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.	Alana Sellyei	\$775.00
S12108	Classroom Stability Balls	Franklin	2 1st grade classes	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.	Amy Chambers, Jen Schwarzenbek	\$1,937.00
S12109	PULLED			district has budgeted		\$0.00
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S12111	SMART Slate	Jefferson	4th grade classes	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.	Will Hannis	\$400.00
S12113	iPads for Speech Therapy	Special Education Services	Students with speech/language delays	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.	Dana DiPaola	\$4,799.00
S12114	Family Technology	District	4th grade	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.	Doug Orr	\$3,254.00
S12115	Math Anchor	Lincoln-	2nd Grade	To provide engaging activities that extend the skills taught in class to a higher level; and	Abigail	\$295.00

	Activities	Hubbard		provide students who are exceeding grade level expectations with engaging and differentiated activities that enrich their math experiences.	MacDonald	
S12116	Supporting Literacy Through RAZ	Brayton	1st Grade	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.	Trudy Cohen, Cristina Werthmann	\$1,026.00
S12117	Hola!	Jefferson	Teachers to Spanish speaking families	Purchase Spanish-language computer-based Rosetta Stone course of study for use by staff members to improve interpersonal communication skills with Spanish speaking families. This issue is being considered by Leslie Zimring on a broader level, so we will not fund at this time.	Eileen Mortensen	\$0.00
S12118	What Do You Say?	Lincoln-Hubbard	4th Grade class	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.	David Mimnaugh	\$930.00
S12119	Family Math	District	3rd Grade	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.	Julie Glazer	\$3,190.00
S12120	Family Science	District	2nd Grade	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.	Julie Glazer	\$4,254.00
S12121	Making Math Come Alive: Connecting the Dots	Lincoln-Hubbard	2nd grade	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.	MacDonald, Yendrick, Kovach, Egan	\$2,677.00
<b>TOT</b>						<b>\$26,885.00</b>
<b>Middle School (3 Grants)</b>						
S12201	Writing Center	Middle School	All students	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.	Eric Parks	\$5,546.00
S12202	Forensics Debate Team	Middle School	6th-8th graders interested in debate and forensics	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.	Eric Parks	\$3,979.00
S12203	INSPIRE Creative Arts Magazine	Middle School	Club members, student body, faculty	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. This grant would allow INSPIRE magazine to move to an all digital publishing format using 3D Issue software.	Gallagher, Rodriguez, Orr, Marcus	\$9,344.00

<b>TOT</b>						<b>\$18,869.00</b>
<b>High School (7 Grants)</b>						
S12301	SMART Responses	High School	Bio and Env Science students	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.	Jennifer Renn	\$2,219.00
S12302	Using Audacity in World Language Classes	High School	All HS students	This grant would provide headsets for all of the computer labs at the high school, allowing them to function as language labs. T 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.	Tony Bruno	\$2,348.00
S12303	Digital Photography Output	High School	All photography students	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.	Ethan Feinsod, Tony Bruno	\$1,523.00
S12304	SHS School Store	High School	Entire student body	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)	Marybeth Reardon, Pat Walsh	\$6,000.00
S12305	Broadcast Media (new class)	High School	Art, writing and media students	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 (case, flash, filters and other accessories), daily subscriptions to The New York Times, The Wall Street Journal, Star-Ledger (print versions).	Charles Steiner	\$2,595.00
S12306	AP Biology	High School	AP biology sophomores	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.	Cynthia Vitale	\$9,888.00
S12307	Hybrid Model for Virtual School Pilot	High School	Entire student body	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.	Paul Sears, Nathan Parker	\$8,015.00
<b>TOT</b>						<b>\$32,588.00</b>
<b>TOT</b>						<b>\$158,655.00</b>