Grant 07/28/15 - A

Grant Program	2015-16 Enhanced Instructional Opportunities for Recently-Arrived Immigrant Children and Youth
Status	Entitlement - Formula
Funds Requested	\$1,361,315 (requested)
Financial Impact Statement	The potential positive financial impact is \$1,361,315. The source of funds is the U.S. Department of Education through the Florida Department of Education. There is no additional financial impact to the District.
Schools Included	The project will serve all schools in the District that have recently arrived immigrant children and youth.
Managing Department/School	Bilingual/ESOL Department
Source of Additional Information	 Vicky B. Saldala, Director – Bilingual/ESOL Department Stephanie Pollard, Director – Grants Administration & 754-321-2260 Government Programs
Project Description	The purpose of this project is to provide intense, supplemental support, and educational opportunities for immigrant children and youth enrolled in Broward County Public Schools. Recently arrived immigrant children and youth need intensive, specialized literacy, and content-area instruction, as well as basic introduction to the norms of American classroom culture in order to meet the same challenging state academic content and student academic achievement standards as all students are expected to meet. They require services such as cultural/social services, career counseling, and guidance services. Additionally, teachers and staff working with the various immigrant student populations have an immense need for professional development in cross-cultural understanding and methodologies for teaching and working with immigrant students who have unique needs.
Evaluation Plan	To assure that project activities are implemented as required, the project administrator will conduct monitoring meetings throughout the year. The evaluation plan will include participation records for various program opportunities. Documentation for evaluation will include: sign-in sheets, agendas, entry/exit surveys, and evaluation forms by participants. All activities implemented through the grant are designed to help immigrant students meet rigorous standards and increase opportunities to pursue life-long learning and post-secondary education.
Research Methodology	All supplemental activities are research-proven and aligned to the District Strategic Plan.
Alignment with Strategic Plan	All activities in this grant are aligned to the three pillars of the District's strategic plan: Goal 1: High-Quality Instruction, Goal 2: Continuous Improvement, and Goal 3: Effective Communication.

Grant 07/28/15 - B

Grant Program	2015-16 Federal Supplement for Enhanced Instructional Opportunities for Recently-Arrived Immigrant Children and Youth
Status	Entitlement - Formula
Funds Requested	\$326,201 (requested)
Financial Impact Statement	The potential positive financial impact is \$326,201. This funding is a supplement from the U.S. Department of Education through the Florida Department of Education. There is no additional financial impact to the District.
Schools Included	The project will serve all schools in the District that have recently arrived immigrant children and youth.
Managing Department/School	Bilingual/ESOL Department
Source of Additional Information	 Vicky B. Saldala, Director – Bilingual/ESOL Department Stephanie Pollard, Director – Grants Administration & 754-321-2260 Government Programs
Project Description	The purpose of this project is to provide intense, supplemental support, and educational opportunities for immigrant children and youth enrolled in Broward County Public Schools. Our recently arrived immigrant children and youth need intensive, specialized literacy, and content-area instruction as well as basic introduction to the norms of American classroom culture in order to meet the same challenging State academic content and student academic achievement standards as all students are expected to meet. They require services such as cultural/social services, career counseling, and guidance services. Additionally, teachers and staff working with the various immigrant student populations have an immense need for professional development in cross-cultural understanding and methodologies for teaching and working with immigrant students who have unique needs.
Evaluation Plan	To assure that project activities are implemented as required, the project administrator will conduct monitoring meetings throughout the year. The evaluation plan will include participation records for various program opportunities. Documentation for evaluation will include: sign-in sheets, agendas, entry/exit surveys, and evaluation forms by participants. All activities implemented through the grant are designed to help immigrant students meet rigorous standards and increase opportunities to pursue life-long learning and post-secondary education.
Research Methodology	All supplemental activities are research-proven and aligned to the District Strategic Plan.
Alignment with Strategic Plan	All activities in this grant are aligned to the three pillars of the District's strategic plan: Goal 1: High-Quality Instruction, Goal 2: Continuous Improvement, and Goal 3: Effective Communication.

Grant 07/28/15 - C

Grant Program	Best Buy
Status	New - Competitive
Funds Requested	\$5,000 (requested)
Financial Impact	The potential positive financial impact, if funded, is \$5,000. The source of funds is
Statement	Best Buy. There is no additional financial impact to the District.
Schools Included	South Broward High School
Managing	South Broward High School
Department/School	
Source of Additional	1. Kevin Hagerty, Math, Science & Technology Teacher - South 754-323-1900
Information	Broward High
	2. Stephanie Pollard, Director – Grants Administration & 754-321-2260
	Government Programs
Project Description	South Broward High requests support from Best Buy for the school's "Introduction
	to Radio Navigation" program which seeks to teach students in Maritime Technology
	the basics of navigation using handheld GPS devices in a lesson format that will
	include waypoints, locating objects/locations, and mapping.
Evaluation Plan	The goal of the program is to train Maritime Technology students in a variety of
	marine related technologies that will assist them in becoming college and career ready
	in a number of marine/maritime employment areas. The objective of this program is
	to provide hands on training in the use of GPS assisted navigation. The expected
	impact will be for students to become familiar with the basic premise and operation
	of geospatial technologies. The impact of the program will be measured through
	formative (during the lessons) and summative (formal testing) assessments. Fifty
	students will participate in the program.
Research	Studies show that student learning outcomes improve when a variety of teaching
Methodology	strategies are used. Students participating in the "Introduction to Radio Navigation"
	program will have an opportunity to combine classroom learning with the practical
	experience of using GPS devices.
Alignment with	This program is aligned with District Goal 1: High-Quality Instruction.
Strategic Plan	

Grant 07/28/15 - D

Grant Program	Bi Lo Holdings
Status	New - Competitive
Funds Requested	\$48,725 (requested)
Financial Impact	The potential positive financial impact, if funded, is \$48,725. The source of funds is
Statement	Bi Lo Holdings. There is no additional financial impact to the District.
Schools Included	Elementary: Broward Estates, North Fork, Thurgood Marshall, Rock Island, Walker
	and Parkway Middle School
Managing	Diversity, Prevention & Intervention
Department/School	
Source of Additional	1. Amalio Nieves, Director – Diversity, Prevention & 754-321-1655
Information	Intervention
	2. Tresha Fletcher, District Coordinator – 21 st Century 754-321-1638
	Community Learning Centers
	3. Stephanie Pollard, Director – Grants Administration & 754-321-2260
	Government Programs
Project Description	Broward County Public Schools (BCPS) has received funding through the 21st
	Century Community Learning Center (CCLC) Department of Education grant
	program. The grant supports the creation of community learning centers that provide
	academic enrichment opportunities during non-school hours for children, particularly
	students who attend high-poverty and low-performing schools. The program helps
	students meet state and local student standards in core academic subjects, such as
	reading and math; offers students a broad array of enrichment activities that can
	complement their regular academic programs; and provides literacy and other educational services to the families of participating children.
	educational services to the families of participating children.
	The 21st CCLC grant program does not include support for food and snacks for
	afterschool, summer camp, or family enrichment activities. Meeting the nutritional
	needs of program participants is an increasing challenge as Broward County has the
	highest percentage of food insecure individuals (15.6 percent) in South Florida. In
	addition, 20.5 percent of children in county are food insecure, meaning that 80,090
	children go to bed hungry. BCPS is requesting support to continue improving the
	health and academic achievement of students in six schools through increased access
	to food and good nutrition. Specifically the request includes support for food,
Evaluation Plan	program coordination and monitoring, equipment, and infrastructure. Evaluations on the 21 st CCLC program at BCPS by independent evaluators reveal
Evaluation Fian	that the sites demonstrate clear evidence that students are participating in academic
	enrichment programs in reading/language arts, mathematics, and science. Each
	program site also provides programs that promote parental involvement designed to
	fully engage parents/caregivers in their child's education by teaching parents how to
	assess and address their children's educational and nutritional needs, which research
	shows help promote graduation rates.
Research	According to the Centers for Disease Control and Prevention, health-related factors
Methodology	such as hunger, physical and emotional abuse, and chronic illness can lead to poor
	school performance. Health-risk behaviors such as unhealthy eating and physical
	inactivity are consistently linked to poor grades, test scores, and lower educational
	attainment. Leading national education organizations recognize the close relationship
	between health and education, as well as the need to foster health and well-being
	within the educational environment for all students.
Alignment with	The 21 st CCLC initiative support the District's Goal 1: High-Quality Instruction as
Strategic Plan	the program is designed to meet rigorous performance measures related to
	individualized instruction and mastery of age appropriate and school readiness goals.

Grant 07/28/15 - E

Grant Program	Community Foundation of Broward - Mary Turner & Nancy Fr	ance Fund
Status	New - Competitive	
Funds Requested	\$25,594 (requested)	
Financial Impact Statement	Although \$25,594 has been requested, the potential positive financial exceed the fund amount of \$12,000. The source of funds is t Foundation of Broward through Turner France Funds. There is no add impact to the District.	he Community litional financial
Schools Included	Elementary Schools: Charles Drew, Crest Haven, McNab, Palmview Beach, and Sanders Park; Middle Schools: Crystal Lake, McNab, and Cross Creek School	
Managing Department/School	Each school will manage its grant activities and funds.	
Source of Additional	1. Robin Siler – 7 th Grade Teacher	754-322-3100
Information	2. Michael Matos – ESE/EBD Teacher	754-322-8050
	3. Latrese Wilks – Kindergarten Teacher	754-322-6250
	4. David Bentley – Social Studies Teacher	754-321-6500
	5. Lisa Green – Education Specialist	754-321-6464
	6. Sheri Dominguez – Media Specialist	754-322-7600
	7. Theresa Engelke – 5 th Grade Teacher	754-322-8050
	8. Michele Matias – 8 th Grade Teacher, Science Department Chair	754-322-2100
	9. Eliot Kopp – Law and Debate Teacher	754-322-4200
	10. Michelle Sergel – ESE Teacher	561-921-5627
	11. Jolene Sessler – Media Specialist	754-322-3130
	12. Andria Ammons – 3rd Grade Teacher	954-675-0586
	13. Erin Ryan – 5 th Grade Teacher	754-322-7050
	14. Ashley Seiden – 3 rd Grade Teacher	754-322-6000
	15. Jaime Akkusu – 2 nd Grade Teacher	754-322-8400
	16. Tammie Jurvic – ESE Teacher	954-234-5276
	17. Shayla McCloud – Reading Teacher	754-321-6500
	18. Stephanie Pollard, Director – Grants Administration & Government Programs	754-321-2260
Project Description	The Community Foundation of Broward, through the Turner France grants to Pompano Beach elementary and middle schools for tear projects to improve education. The Grants Administration & Govern (GAGP) Department supported teachers interested in pursuing the graph by coordinating the application development and submission protechnical assistance conference call, and providing feedback on ear GAGP will also facilitate the grant agreement and disbursement process.	acher-developed ment Programs rant opportunity acess, hosting a ach application.
Evaluation Plan	The Community Foundation of Broward requires an evaluation ploutcomes for each project. The evaluation measures include: increa achievement test scores and benchmark assessments, student pre- ar classroom reading assessment, student reports, and teacher observation	ases in standard nd post-surveys, on.
Research Methodology	Projects were developed using a variety of research-based program designed to strengthen students' academic skills and behaviors.	s and strategies
Alignment with Strategic Plan	All of the applications support District Goal 1: High-Quality Inst include support for instruction of 21 st Century skills, STEM and lite and social skills development for participating students.	

Grant 07/28/15 - F

Grant Program	COPS: Community Policing Development	
Status	New - Competitive	
Funds Requested	\$296,690 (requested)	
Financial Impact	The potential positive financial impact, if funded, is \$296,690. The source of fundamental impact, if funded is \$296,690.	ds
Statement	is the Department of Justice. There is no additional financial impact to the District	
Schools Included	Three high schools to be determined.	-
Managing	Broward District Schools Police, Student Services, and Diversity, Prevention &	
Department/School	Intervention	
Source of Additional	Latrell Carr, Program Manager – Student Services 754-321-156	51
Information	2. Wanda Robinson, Specialist – Student Services 754-321-159	
	3. Amalio Nieves, Director – Diversity, Prevention & 754-321-165	
	Intervention	
	4. Anthony Williams, Chief of Police – Broward District Schools 754-321-073	35
	Police	
	5. Stephanie Pollard, Director – Grants Administration & 754-321-226	50
	Government Programs	
Project Description	The proposed Building Youth Voices in School Community Policing program will	be
	a concerted institutional effort promoted by the Broward District Schools Police	
	(BDSP) to imbed the principles of community policing at the school level. The	
	purpose of this program is to transform the relationship between BDSP and you	
	through education, training, and mentoring opportunities. School-based la	
	enforcement officials will have the opportunity to build positive relationships wi	
	students while developing youth leadership capacity and inclusion in scho	
	community policing. The core of the project is to provide BDSP detectives and star	
	school resource officers (SRO), and school-based security specialists with the too	
	and training they need to become mentors to students. By acting as advocate	
	nurturers, and role models, school-based law enforcement officials will help studen	
	to develop heightened awareness, self-confidence, and the problem-solving skill	
	they need to take responsibility over positive behavior change. This program will also	
	give students a voice in developing solutions to the challenges that are unique to the	
	school and help to define their role in school-wide safety and security improveme	
	initiatives.	
	With this assessed that are developed is into soid the assessed of the Country	-4-
	With this proposal that was developed jointly with the support of the Gran	
	Administration & Government Programs Department, the District intends to combine the control of	
	its expertise in school policing and youth mentoring to decrease the disproportional	
	impact of discipline policies on minority students and increase trust between la	
	enforcement officials and the school community. The program will be implemented in these high schools with high levels of at risk yearth and existing. Montaria	
	in three high schools with high levels of at-risk youth and existing Mentoria Tomorrow's Leaders sites.	пg
Evaluation Plan	The District will utilize both process and outcome evaluation data to measure impact	ct
Evaluation Flan	The process data is very important to the project because it provides valuable	
	information about the nature, progression, and intensity of the SRO-you	
	relationships. In addition, it provides feedback from parents, students, and teache	
	about their satisfaction with the project. Also, an independent evaluator will developed and use a matrix to assess: 1) Attitudes toward school, future and authority;	
	Attitudes toward the SRO; 3) Reactions to stress and anxiety; 4) Knowledge abo	
	school safety challenges; 5) Attitudes towards high-risk youth; 6) Frequency	
	discipline actions; and 7) Improved grade averages.	O1
	Ancillary measures will be conducted by school site coordinators, staff, and the SR	
	to track student participation. Also, school site coordinators will rate the extent	
	SRO involvement with each student. Activity reports will be kept by the SRO which	ch

	includes formal and informal contact with students, criminal investigations, etc. Surveys will be completed by students and staff regarding feelings of safety at school. Quarterly evaluations will be completed by school administrators and SRO supervisors. Program best practices will be gathered and shared with others and will be used to inform the development of a five-year vision to sustain the program beyond the two years of federal funding.
Research	According to the <i>President's Task Force on 21st Century Policing</i> , which makes
Methodology	recommendations and best practices on community policing, "Building trust and nurturing legitimacy on both sides of the police/citizen divide is the foundational principle underlying the nature of relations between law enforcement agencies and the communities they serve. Decades of research and practice support the premise that people are more likely to obey the law when they believe that those who are enforcing it have authority that is perceived as legitimate by those subject to the authority. The public confers legitimacy only on those whom they believe are acting in procedurally just ways. In addition, law enforcement cannot build community trust if it is seen as an occupying force coming in from outside to impose control on the community."
Alignment with	This proposed program will support the District's Goal 1: High-Quality Instruction
Strategic Plan	as students and school-based law enforcement officials work together to improve the learning environment by increasing school safety.

Grant 07/28/15 - G

Grant Program	Florida Aquaculture Association	
Status	New - Competitive	
Funds Requested	\$498 (requested)	
Financial Impact Statement	The potential positive financial impact, if funded, is \$498. The source of funds is the Florida Aquaculture Association. There is no additional financial impact to the District.	
Schools Included	South Broward High School	
Managing Department/School	South Broward High School	
Source of Additional Information	 Kevin Hagerty, Math, Science & Technology Teacher - South Broward High Stephanie Pollard, Director - Grants Administration & 754-321-2260 Government Programs 	
Project Description	South Broward High requests support from the Florida Aquaculture Association for the school's "Sustainable Farming through Aquaponics" program which seeks to teach students about aquaculture, the sustainable farming of fish, and ocean sciences as a career choice. Students will increase their knowledge through guest speakers, participatory research projects, and the establishment of a functioning tilapia farm.	
Evaluation Plan	Seventy-two 9 th grade students will participate in this program. Pre- and post-tests will be administered to the students to gauge learning. By the end of the school year, students will be required to describe the types of technologies and systems utilized in commercial aquaculture and understand the marine fisheries crisis and the pioneering efforts of fisherman, scientists, and communities to sustain and restore the oceans through fish farming.	
Research Methodology	Studies show that student learning outcomes improve when a variety of teaching strategies are used. Students participating in the "Sustainable Farming through Aquaponics" program will have an opportunity to combine classroom learning with the practical experience of establishing and maintaining a sustainable fish farm.	
Alignment with Strategic Plan	This program is aligned with District Goal 1: High-Quality Instruction.	

Grant 07/28/15 - H

Grant Program	Individuals with Disabilities Education Act (IDEA) Part B and IDEA Preschool Grant for Children with Disabilities Ages 3-5
Status	Continuation – (Non-Competitive)
Funds Requested	\$58,890,598 (requested)
Financial Impact Statement	The potential positive financial impact is \$58,890,598 (IDEA Part B: \$52,191,734 - \$5,500,000 (Estimated Roll Forward) = \$57,691,734; IDEA Preschool: \$1,190,864 + \$8,000 (Estimated Roll Forward) = \$1,198,864). The source of funds is the U.S Department of Education through the Florida Department of Education. There is no additional financial impact to the District.
Schools Included	IDEA Part B: District-wide IDEA Preschool: Currently, there are 94 elementary schools and 7 community agencies providing instructional programs for preschoolers with disabilities. The schools are identified based on school capacity with input from directors and principals. The community selections are based on those agencies documenting interest, experience, and expertise.
Managing Department/School	IDEA Part B: Managed by the Exceptional Student Education and Support Service Division IDEA Preschool: Managed by the Exceptional Student Education and Support Services Division/ESE Preschool
Source of Additional Information	 IDEA Part B: Daniel Gohl, Chief Academic Officer Sonja Clay, Director – Exceptional Student Education IDEA Preschool: Donna McCann, Coordinator – Exceptional Student Education Stephanie Pollard, Director – Grants Administration & Government Programs
Project Description	The IDEA grant program provides funds to help ensure children with disabilities have access to a free appropriate public education to meet each child's unique needs.
	IDEA Part B: The IDEA grant provides funds to support students with complex and unique needs that cannot be met within the resources of their individual schools. Funds are provided for special assistance, including paraprofessionals, nurses professionals to work with students with emotional/behavioral disorders, assistive technology, interpretation services for students who are deaf/hard of hearing, and program enhancements for students with autism. Funds are also distributed directly to schools through the Matrix Support Allocation. The grant includes funding for capacity building through staff development and parent education services.
	IDEA Preschool: The District is required to educate all identified preschool children with disabilities. The Office of Special Education Programs requires the District to transition children from Early Steps/Part C (birth-two program) to IDEA Part E programs by their third birthday. To meet these requirements, the District must evaluate students and conduct Individual Education Plan (IEP) meetings in a timely fashion. Staff members conduct student assessments and utilize specific testing instruments to evaluate students for program eligibility.
	Proportionate Share: IDEA 2004 requires a proportionate share of both IDEA Part F and IDEA Preschool funding is allocated for services to eligible children with disabilities who have been unilaterally placed by their parents in a private school.
Evaluation Plan	IDEA Part B: IEP goals and objectives are met in a variety of educational setting due to the individual support services, technology, and other resources provided by this grant. The Florida State Performance Plan Indicators are also used as a measurement for meeting federal and state requirements.

	Preschool Disabilities: Evaluation measures will include Teaching Strategies Gold
	data points, performance outcome measures, and State Performance Plan Indicators.
Research	The rationale and supportive research for inclusion services and early intervention
Methodology	for students with disabilities strongly supports the District's current delivery systems.
	All trainings and products are based on research-based strategies for educating
	students with disabilities.
Alignment with	The IDEA grant supports the three pillars of the District's Strategic Plan: Goal 1:
Strategic Plan	High-Quality Instruction - Special Areas of Focus: Support/Leadership of
	Exceptional Student Education and Support Services; Goal 2: Continuous
	Improvement - optimizing internal and external relationships/partnerships; and Goal
	3: Effective Communication - utilization of marketing tools and strategies to provide
	information to all stakeholders.

Grant 07/28/15 - I

Grant Program	Leonore Annenberg School Fund for Children
Status	New – Competitive
Funds Requested	\$50,000 (awarded)
Financial Impact	The positive financial impact is \$50,000. The source of funds is the Leonore
Statement	Annenberg School Fund for Children. There is no additional financial impact to
	the District.
Schools Included	Annabel C. Perry Elementary School
Managing	Annabel C. Perry Elementary School
Department/School	
Source of Additional	1. Catrice Duhart, Principal – A.C. Perry Elementary 754-323-7054
Information	2. Stephanie Pollard, Director – Grants Administration & 754-321-2260
	Government Programs
Project Description	This grant will benefit the students by increasing the effective use of interactive,
	collaborative, 21st century technologies that can enhance basic competencies and
	stretch students to their ultimate potential. The school will procure interactive
	tools such as the Promethean ACTIVTable, ACTIVotes, ACTIVSlates, and
	ActivBoards. These tools would optimize whole and small group instruction and
	promote and foster collaboration between students and teachers. The expanded
	use of technology will increase student achievement and this project will focus
	particularly on improved performance in science through enhanced reading
	strategies. In the 21st century, best practices for student achievement and success
	require the use of technology, collaboration, differentiated instruction, hands-on
	approaches, self-evaluation, progress monitoring, and a digital classroom. These
	resources enhance traditional textbook teaching and learning and will ultimately
	benefit the students at A.C. Perry Elementary in a positive way and groom them
E14i D1	to compete on a global level.
Evaluation Plan	Broward County Public Schools has initiated a system of formative assessments
	in English/language arts and math to monitor student progress. Science is monitored in 5 th grade only. Grades 3-6 assessments are monitored by the District.
	Grades K-2 assessments are monitored at the school level. The school provided
	the Annenberg School Fund for Children with initial proficiency data in
	English/language arts, math, and science, so that the donor can assess the
	effectiveness of the additional resources after one year.
Research Methodology	Providing students with access to 21st century learning platforms will bridge the
Research Methodology	digital gap for all A.C. Perry Elementary students who must become not only
	fluent readers, but fluent in the use of digital tools in order to succeed academically
	and in the career world. The very young children at the school have little or no
	exposure to technology. These resources will enhance instruction in all curriculum
	areas for all students by using an interdisciplinary approach in bringing abstract
	ideas to life. Using this resource will allow students to understand concepts more
	concretely while visually stimulating their interest. Students having difficulty
	understanding problem-solving strategies will have hands-on resources to explore
	various problem solving approaches to learning, which promotes higher-order
	thinking skills.
Alignment with	The activities in this grant are aligned to District Goal 2: Continuous Improvement
Strategic Plan	in that these resources support operational effectiveness and efficiency by
	increasing student access to technology ultimately improving student
	achievement.
1	

Grant 07/28/15 - J

Grant Program	Motorola Solutions Foundation - STEM Communities' Aspiration to Reinforce Education in Students School
Status	New - Competitive
Funds Requested	\$60,000 (awarded)
Financial Impact	The positive financial impact is \$60,000. The source of funds is the Motorola
Statement	Solutions Foundation. There is no additional financial impact to the District.
Schools Included	Western High, Indian Ridge Middle, and Flamingo Elementary
Managing	Western High School
Department/School	
Source of Additional Information	1. Chin-Tang Liu, Ph.D, Teacher – Physics/Chinese/STEM 754-323-2400 Research Faculty - Western High
	Stephanie Pollard, Director – Grants Administration & 754-321-2260 Government Programs
Project Description	The Motorola Foundation has approved an Innovation Generation Grant for the third year in a row to support and partner with STEM CARES innovative program at Western High. The STEM CARES, a community-driven program, will serve a total of 200 underrepresented students from three partner schools at the elementary, middle and high school levels. Each participating student will receive year-long STEM experiences in robotics, rocketry, and solar car with school-based program, after-school activities, a monthly Saturday program, and a summer camp. STEM CARES will also partner with Flamingo Elementary and Indian Ridge Middle to simulate students' interest in STEM careers. Students from the "Imagine the Impossible" STEM Academy at Western High will serve as peer mentors for those students ranging from 9 to 14 years old on a weekly basis. The professional engineers at Motorola Solutions Incorporated will in turn mentor the high school students to build a dynamic engineering research agenda in each of the three engineering areas. The requested funds will be used for materials and supplies needed to sustain over 120 hours of high-quality hands-on and minds-on STEM program. The funds will also pay each participating teacher implementing STEM activities after school and the program director to design and direct the program during the 13-month funding cycle.
Evaluation Plan	After completion, the program will be evaluated as follow: 1) Increase math and science achievement performance as measured by state and national criterion-based assessments and end-of-course assessments; 2) Increase participation rate in the school, regional, and national rate in Science, Technology, Engineering, and Mathematics (STEM) competitions; and 3) Improve attitudes towards science and technology as gauged by the research-based survey at Rutgers University.
Research Methodology	The trends in International Math and Science Study and Programme for International Student Assessment have shown how U.S. students are lagging behind our counterparts in math and science achievements, even more so at the secondary level. While examining the math and science achievements results, Broward County Public Schools (BCPS) students' science performance lags behind math scores. BCPS believes that students need to receive more hands-on, balanced STEM experiences at every level.
Alignment with Strategic Plan	This project is consistent with District Strategic Plan Goal 1: High-Quality Instruction within the objective to increase proficiency levels in math and science by providing students more hands-on STEM experiences to prepare them to be college and career ready.

Grant 07/28/15 - K

Grant Program	National Foundation for Governors' Fitness Councils - North Fork Elementary	
Status	New - Competitive	
Funds Requested	Exercise equipment valued at \$100,000 (requested)	
Financial Impact	The potential positive financial impact, if funded, is exercise equipment valued at	
Statement	\$100,000. The source of funds is the National Foundation for Governors' Fitness	
	Councils. There is no additional financial impact to the District.	
Schools Included	North Fork Elementary School	
Managing	North Fork Elementary School	
Department/School		
Source of Additional Information	1. Roxanne Rubiano, Physical Education Teacher – North Fork 754-322-7373 Elementary	
	2. Stephanie Pollard, Director – Grants Administration & 754-321-2260 Government Programs	
Project Description	The National Foundation for Governors' Fitness Councils aims to improve youth fitness by recognizing and supporting schools to actively promote physical activity and wellness to students. A donation of fitness equipment worth approximately \$100,000 will be granted to qualifying schools. The award is comprised of strength training equipment, cardio fitness equipment, and interactive exercise games. Design, delivery, and installation of the equipment within the school's existing building structure are also included.	
Evaluation Plan	Winning schools will be required to answer short quarterly surveys for a period of time after receiving the fitness center to track the impact and results of the program on the student population.	
Research Methodology	The research is clear – healthy students are better learners. Over the years, a number of scientists have shown a correlation between high standardized test scores and physical fitness scores (California Department of Education study) and that more time spent in physical education class does not result in a decrease in academic performance. Physical activity also positively affects: overweight and obesity, HDL cholesterol, blood pressure, insulin resistance, skeletal health, musculoskeletal injuries, psychological well-being, self-esteem, anxiety, and depression.	
Alignment with Strategic Plan	This grant award is aligned to District Goal 1: High-Quality Instruction as student achievement improves through increased access to wellness and nutrition information and physical activity.	

Grant 07/28/15 - L

Grant Program	National Foundation for Governors' Fitness Councils - Sawgrass Springs Middle
Status	New - Competitive
Funds Requested	Exercise equipment valued at \$100,000 (requested)
Financial Impact Statement	The potential positive financial impact, if funded, is exercise equipment valued at \$100,000. The source of funds is the National Foundation for Governors' Fitness
01 17 111	Councils. There is no additional financial impact to the District.
Schools Included	Sawgrass Springs Middle School
Managing Department/School	Sawgrass Springs Middle School
Source of Additional Information	1. Judy Bremner, Teacher and Healthy Schools Club Advisor – 754-322-4500 Sawgrass Springs Middle
	2. Stephanie Pollard, Director – Grants Administration & 754-321-2260 Government Programs
Project Description	The National Foundation for Governors' Fitness Councils aims to improve youth fitness by recognizing and supporting schools to actively promote physical activity and wellness to students. A donation of fitness equipment worth approximately \$100,000 will be granted to qualifying schools. The award is comprised of strength training equipment, cardio fitness equipment, and interactive exercise games. Design, delivery, and installation of the equipment within the school's existing building structure are also included.
Evaluation Plan	Winning schools will be required to answer short quarterly surveys for a period of time after receiving the fitness center to track the impact and results of the program on the student population.
Research Methodology	The research is clear – healthy students are better learners. Over the years, a number of scientists have shown a correlation between high standardized test scores and physical fitness scores (California Department of Education study) and that more time spent in physical education class does not result in a decrease in academic performance. Physical activity also positively affects: overweight and obesity, HDL cholesterol, blood pressure, insulin resistance, skeletal health, musculoskeletal injuries, psychological well-being, self-esteem, anxiety, and depression.
Alignment with Strategic Plan	This grant award is aligned to District Goal 1: High-Quality Instruction as student achievement improves through increased access to wellness and nutrition information and physical activity.

Grant 07/28/15 - M

Grant Program	National Institute of Justice - Comprehensive School Safety Initiative
Status	New - Competitive
Funds Requested	\$4,984,784 (requested)
Financial Impact	The potential positive financial impact, if funded, is \$4,984,784. The source of funds
Statement	is the National Institute of Justice. There is no additional financial impact to the
	District.
Schools Included	TBD using selection criteria described below.
Managing	Diversity, Prevention & Intervention and Broward District Schools Police
Department/School	21/015303, 210/0143011 00 114011 014010 11410 2154100 25410515 1 5410
Source of Additional	1. Amalio Nieves, Director – Diversity, Prevention & 754-321-1655
Information	Intervention
	2. Anthony Williams, Chief of Police – Broward District Schools 754-321-0735
	Police 3. Stephanie Pollard, Director – Grants Administration & 754-321-2260
	Government Programs
Project Description	The purpose of the Safety and Student Transition Partnership Evaluation is to implement, expand, and evaluate the impact of the PROMISE program as an intervention to increase school safety, decrease behavior referrals and suspensions, and increase positive student outcomes for secondary school students. This project will follow the students return to their home school following their participation in the PROMISE program. This expanded PROMISE program is designed to facilitate the student's re-entry into the general school population by providing the student with a cadre of providers (Broward Sheriff's Office Youth Counselor, Broward District Schools Police Officer, Mental Health Professional, and School Liaison) who will meet with and nurture the student toward more successful behavioral and academic outcomes.
	Ten of the District's secondary schools with the highest number of PROMISE referrals are deemed Tier 2 Schools receiving additional technical assistance from the District surrounding school-wide behavior plans, which support school safety. Over 86 percent of students attending PROMISE were from Tier 2 secondary schools. Using an experimental design, one Tier 2 high school and two Tier 2 middle schools will serve as the treatment group, receiving expanded PROMISE program support as a part of this grant. An additional high school and two middle schools from the Tier 2 schools will be randomly selected to serve as control schools continuing to receive the existing level of services.
	This project is a partnership with Southeast Research and Evaluation Associates, the Broward Sheriff's Office, the Chief Judge of the Seventeenth Judicial Circuit, the Office of the State Attorney, the Public Defender, Fort Lauderdale Police Department, Florida Department of Juvenile Justice, Broward NAACP, and the Juvenile Justice Advisory Board.
Evaluation Plan	This evaluation will employ a mixed methods approach that includes an experimental design, longitudinal matched samples analysis, and process evaluation findings. In addition to requisite data sets and evaluation reports, it is anticipated that presentations and articles will be submitted to peer reviewed forums. Targeted materials such as webinars, infographics, and executive summaries as well as television presentations will also be produced. Additionally, a cost-benefit analysis will be conducted.
Research Methodology	Ensuring a safe and conducive learning environment within Broward County Public Schools (BCPS) has been a persistent challenge for District and school leaders. For decades, zero tolerance policies dictated school climate in the hopes of improving school safety. Elimination of zero tolerance policies and practices has afforded school

	districts across the nation the opportunity to research and implement new practices to
	increase school safety. Preliminary research shows that new practices, combined with
	well researched prevention programming has the potential to effectively improve
	student outcomes for some of our most vulnerable youth. Acknowledging the need
	to expand upon current research, BCPS will expand the PROMISE program to
	evaluate PROMISE participant's outcomes under ideal conditions through a rigorous
	experimental design. While the PROMISE program has resulted in short-term
	success in the areas of behavior management, it has become clear through early
	recidivism and academic success data that the program is starting to make a
	difference. However, currently there is no research on what happens to students once
	they return to their home school.
Alignment with	This proposed program will support the District's Goal 1: High-Quality Instruction
Strategic Plan	as school based follow-up interventions are established to improve service
	coordination, academic promotion, academic grades, attendance, and recidivism to
	ultimately increase school safety.

Grant 07/28/15 - N

Grant Program	School Improvement Grant 1003(g) - Cohort 3	
Status	Year 2 - Competitive	
Funds Requested	\$4,777,910 (requested)	
Financial Impact Statement	The potential positive financial impact, if funded, is \$4,777,910 for 3 years 2 schools being awarded). The source of funds is the U.S. Department of through the Florida Department of Education. There is no additional finance to the District.	Education
Schools Included	Rock Island Elementary and Lauderhill 6-12	
Managing Department/School	Office of Service Quality	
Source of Additional	1. Veda Hudge, Director – Office of Service Quality 754-	321-3850
Information		321-3827
	Government Programs	321-2260
Project Description	School Improvement Grants (SIG), authorized under section 1003(g) of Title I of the Elementary and Secondary Education Act of 1965 (Title I or ESEA), are grants, through State Educational Agencies (SEAs), to Local Educational Agencies for use in Florida's persistently lowest-performing schools that demonstrate the greatest need for the funds and the strongest commitment to use the funds to provide adequate resources in order to raise substantially the achievement of their students so as to enable the schools to make Annual Measurable Objectives to build capacity towards sustainability.	
Evaluation Plan	The SIG schools will be evaluated periodically through the Comprehensive Instructional Monitoring Process involving State and District personnel. The state review will be based on the SIG indicators listed in the grant.	
Research Methodology	The SIG program provides resources for turning around persistently low achieving schools emphasizing changes in school governance, structure, human capital, and teaching practices. The Office of Service Quality will use the Florida Continuous Improvement Model for instructional reform that includes the Plan, Do, Study, Act process. The instructional reforms will be research-based programs with a history of improving student achievement. Science, Technology, Engineer, and Mathematics (STEM) labs will be utilized in these schools as well as electronic classrooms. The use of school-based coaches, highly qualified teachers, and instructional leaders with a background in urban schools, has been proven to show significant improvement in struggling urban schools.	
Alignment to Strategic Goals	Schools will align their SIG goals to the District's Strategic Plan, which for High-Quality Instruction, Continuous Improvement, and Effective Common SIG schools will participate in professional development related to standard instruction. Additionally, schools will implement the District's B.E.S.T. Expected Student Targets) which includes four instructional practices: Professional Communities, Multi-tiered Support Systems (RtI), Communications up best practices.	unication. ards-based (Beyond ofessional

Grant 07/28/15 - O

Grant Program	Title I Part C Basic: Education of Migratory Children	
Status	Continuation-Formula	
Funds Requested	\$75,622 (requested)	
Financial Impact	The potential positive financial impact is \$75,622. The source of	the funds is the
Statement	U.S. Department of Education through the Florida Departmen	t of Education.
	There is no additional financial impact to the District.	
Schools Included	Robert C. Markham Elementary	
Managing	Title I, Migrant & Special Programs	
Department/School		
Source of Additional	1. Michaelle Pope, Executive Director – Student Support	754-321-1660
Information	Initiatives	
	2. Luwando Wright-Hines, Director – Title I	754-321-1400
	3. Stephanie Pollard, Director – Grants Administration &	754-321-2260
	Government Programs	
Project Description	The Title I Migrant Education Program (MEP) is a compen	
	designed to address many of the unmet needs of migratory studen	
	needs of children enrolled in the migrant preschool progran	
	Markham Elementary. In the Migrant Pre-K classroom, students	will be engaged
	in a high-quality program centered on reading and academic su-	ccess. This will
	include a strong foundation in language development and ear	ly literacy (i.e.
	phonological awareness, letter knowledge, written expression,	book and print
	awareness, motivation to read, and early math number concepts a	and operations).
	The MEP will also address additional educational and social nee	ds of migratory
	students by providing the following services: Early Interver	ntion Preschool
	Program, Identification and Recruitment, Advocacy and Coordina	
	Parental Involvement, and Dropout Prevention.	
Evaluation Plan	Each of the 18 preschool children will be administered the E	arly Childhood
	Observation System at the beginning and end of the 2015-2016	school year to
	determine the extent in which each has mastered the critical co	ntent and grade
	level expectations.	
Research Methodology	The dropout rate among migrant students is much higher than students	dents with more
	stability and more time spent in school. By providing stimulat	ing educational
	experiences for preschool migrant students, their parents will s	ee the value of
	educating their children in a learning environment. The overall in	tent of the MEP
	is to encourage migrant children to remain in school until graduat	
Alignment with	All activities in this grant are aligned to the District's Strategic Plan	
Strategic Plan	on High-Quality Instruction, Continuous Improvement,	and Effective
	Communication.	

Grant 07/28/15 - P

Grant Program	Title I Part D: Neglected & Delinquent Youth	
Status	Continuation – Formula	
Funds Requested	\$549,429 (requested)	
Financial Impact Statement	The potential positive financial impact is \$549,429. The source of the funds is the U.S. Department of Education through the Florida Department of Education. There is no additional financial impact to the District.	
Schools Included	DELINQUENT SITES (7) – Associated Marine Institute, Broward Detention Center, Broward Girls Academy, Juvenile Detention Center, PACE Center for Girls, Pompano Youth Treatment Center, and Broward Youth Treatment Center NEGLECTED SITES (28) - ACTS/Aesha, ACTS/Arris, AFC Alpha House (Boys), AFC Omega House (Girls), Apollo House (Teen Boys), Chrysalis Cassius House (Teen Boys), Charlee House, Children's Harbor, Children's Harbor (Teen), Children's Home Society, Chrysalis Center/Lilac House, Chrysalis – Monarch, Crescent House (Teen), Freedom House, Henderson House, JAFCO, Lippman Shelter, Project Touch, Sheridan House 1 (Boys), Sheridan House 2 (Girls), Women in Distress, SOS Children's Village, Mercy Place, Kids Place, Girl's Place, Mi Familia, and Swaying Palms. ALTERNATIVE SITES (4) - Cypress Run Educational Center, Lanier James Educational Center, Whiddon-Rogers Education Center, and Pine Ridge Educational Center	
Managing Department/School Source of Additional	This project will be managed by Title I in collaboration with the Equity and Academic Attainment Department and Budget Department. 1. Michaelle Pope, Executive Director – Student Support 754-321-1660	
Information	Initiatives 2. Luwando Wright-Hines, Director – Title I 3. Stephanie Pollard, Director – Grants Administration & 754-321-2260 Government Programs	
Project Description	The reauthorization of the Title I Elementary and Secondary Education Act (ESEA) under Public Law 107-110 contains a provision for a separate project application for prevention and intervention programs for youth who are delinquent or at-risk of dropping out of school. The Florida Department of Education identifies institutions to be served and the number of students for whom funding is allocated. Title I planning and support services will be coordinated with the District's Office of Equity and Academic Attainment, Juvenile Justice System, health and social services providers, and vocational education programs that are designed to meet the needs of youth in at-risk situations.	
Evaluation Plan	Grant funds will be used to achieve these outcomes: 1) Improve educational services to delinquent students to assist them with meeting challenging state content and performance standards; 2) Encourage neglected & delinquent youths to complete high school to obtain a secondary school diploma, or to obtain employment skills after their period of incarceration is completed; 3) Partner with local community agencies and or businesses; and 4) Students served through the Neglected and Delinquent Title I, Part D Grant will be administered a pre- and post-test to measure academic improvement.	
Research Methodology	Many youth involved in the Juvenile Justice System and residential foster care programs struggle academically. Research shows that when adolescents are provided with a well-managed academic program and with a balanced curriculum, the rate of delinquent and criminal behavior is reduced and positively impacts the adolescents' lives (such as drug use, employment, and educational involvement).	
Alignment with Strategic Plan	All activities in this grant are aligned to the District's Strategic Plan, which focuses on High-Quality Instruction, Continuous Improvement, and Effective Communication.	

Grant 07/28/15 - Q

Grant Program	Title II, Part A, Teacher and Principal Training and Recruiting Fund	
Status	Continuation – Formula	
Funds Requested	\$10,214,672 (requested)	
Financial Impact Statement	The potential positive financial impact is \$10,214,672 for one year; July 1, 2015 – June 30, 2016 (15-16 Allocation \$8,214,672 and projected roll-forward \$2,000,000). The source of funds is U.S. Department of Education through the Florida Department of Education. There is no additional financial impact to the District.	
Schools Included	The project will serve all schools, District-wide.	
Managing Department/School	Teacher Development and Office of Talent Development	
Source of Additional Information	 Linda S. Whitehead, Director– Teacher Development Elisa Calabrese, Ed.D., Chief Talent Development Officer - Office of Talent Development Stephanie Pollard, Director – Grants Administration & 754-321-2260 Government Programs 	
Project Description	The purpose of Title II, Part A is to provide funding to a local educational agency in order to increase student academic achievement through strategies such as: 1) Improving teacher and principal quality; 2) Increasing the number of highly qualified/infield effective teachers in the classroom and highly qualified principals and assistant principals in schools; and 3) Holding local educational agencies and schools accountable for improvements in student academic achievement. Activities include professional learning opportunities (on-site/face-to-face and online, i.e. Broward Virtual University) for teachers and administrators with a	
Freelessies Plan	focus on Florida State Standards, Marzano's Art and Science of Teaching Instructional Framework, and the Broward Assessment for School Administrators. Funds are available to provide school-based science and mathematics coach positions in eligible Differentiated Accountability schools, to assist with class size reduction in co-teaching models, support recruitment efforts, and fund appropriate resources, materials, and supplies to support all activities.	
Evaluation Plan	Annual monitoring by Program Director, Bureau of Educator Recruitment, Development and Retention, Florida Department of Education	
Research Methodology	All activities to be implemented will be based on a review of scientifically based research and explanations as to why the activities are expected to improve student academic achievement [Section 2122(b)(1)(B)]. Professional Learning is developed from research/data provided by, but not limited to, the Florida Center for Reading Research, the Florida Council of Teachers of Mathematics, Marzano Research Laboratory/Learning Sciences International, The Leadership and Learning Center, and the Florida Principal Leadership Standards.	
Alignment to Strategic Goals	This grant supports the District's Strategic Plan Goal 1: High-Quality Instruction improving teacher and principal job performance thus increasing student achievement.	

Grant 07/28/15 - R

Grant Program	Title III, Part A, English Language Acquisition	
Status	Continuation - Formula	
Funds Requested	\$3,276,131 (requested)	
Financial Impact	The potential positive financial impact is \$3,276,131. The source of funds is the	
Statement	U.S. Department of Education through the Florida Department of Education.	
	There is no additional financial impact to the District.	
Schools Included	The project will serve all schools in the District that have English Language	
	Learners (ELLs).	
Managing	Bilingual/ESOL Department	
Department/School		
Source of Additional	1. Vicky B. Saldala, Director – Bilingual/ESOL Department 754-321-2589	
Information	2. Leyda Sotolongo, Title III Coordinator – Bilingual/ESOL 754-321-2592 Department	
	3. Stephanie Pollard, Director – Grants Administration & 754-321-2260 Government Programs	
Project Description	This project will supplement instructional and non-instructional components, at the school level, geared toward the improvement of English proficiency and academic achievement of ELLs. It will provide for the implementation of parent training, support services such as interpreters/translators, and supplemental instructional materials to provide for personalized learning opportunities for ELL students. This project will also provide professional development aligned with District, state, and federal standards.	
Evaluation Plan	Data from sources including, but not limited to: Comprehensive English Language Learning Assessment (CELLA), Annual Measurable Achievement Objectives, observation, and principal/customer surveys will be collected, disaggregated, and analyzed by a Research Specialist to establish the success of predetermined objectives and will be indicative of the program's effectiveness.	
Research Methodology	All supplemental activities are research-proven and aligned to the District Strategic Plan. The Florida Standards Assessments, CELLA, and IDEA Proficiency Test data provides the pre- and post-educational assessment of students.	
Alignment with	All activities in this grant are aligned to the three pillars of the District's strategic	
Strategic Plan	plan: Goal 1: High-Quality Instruction, Goal 2: Continuous Improvement, and Goal 3: Effective Communication.	

Grant 07/28/15 - S

Grant Program	U.S. Department of Justice Office of Juvenile Justice and Delinquency Prevention Mentoring Opportunities for Youth Initiative
Status	New – Competitive
Funds Requested	\$1,500,000 (requested)
Financial Impact	The potential positive financial impact is \$1,500,000. The source of funds is from
Statement	the U.S. Department of Justice Office of Juvenile Justice and Delinquency
	Prevention. There is no additional financial impact to the District.
Schools Included	Dave Thomas Education Center, Hallandale Adult Community Center, and
	Whiddon Rodgers Education Center
Managing	Office of Equity and Academic Achievement
Department/School	
Source of Additional	1. David Watkins, Director – Equity & Academic 754-321-1650
Information	Achievement
	2. Stephanie Pollard, Director – Grants Administration & 754-321-2260
	Government Programs
Project Description	Mentoring Across Broward (MAB) is a collaborative mentoring project designed to
	address the critical need of reducing the schoolhouse to jailhouse pipeline and
	educating 100 percent of at-risk/high-risk youth in Broward County. The proposed
	project aims to channel high-risk youth into having productive, successful lives by
	reducing risk-taking behaviors, increasing graduation rates/decreasing dropout rates,
	improving academic performance, opening career opportunities, and developing healthy social/emotional skills. MAB has been created to enhance viable mentoring
	programs in Broward and extend opportunities to our alternative centers filled with at-
	risk/high-risk populations. Three established mentoring organizations: Susan Taylor's
	South Florida CARES Mentoring Movement, Paula Pearson-Tucker's Fore Life Inc.,
	and the District's Mentoring Tomorrow's Leaders have aligned professional, evidence-
	based mentoring programs to provide fragile students with life-long survival skills.
Evaluation Plan	The MAB program will use data collected to determine the causal impact of the
	enhanced mentoring support services on mentor and mentees. Program evaluation will
	center specifically on completing program activities related to internal program
	planning and implementation. The evaluation procedures are designed to determine
	whether the specific objectives are fulfilled, and more globally, whether the overall
	goal of the program is met. Both formative and summative evaluation procedures will
	use qualitative and quantitative data to ensure that the program is effectively
	implemented and the outcomes are properly measured. An independent evaluator will
Descende Methodology	oversee all evaluation activities.
Research Methodology	According to the U.S. Department of Education and Justice, more than 60,000 young people are in juvenile justice residential or secure care facilities on any given day in
	the United States. Data from the Florida Department of Juvenile Justice
	Comprehensive Accountability Reports shows that Broward County had the largest
	number of admissions at 2,581 for fiscal year 2013-2014, while surrounding counties
	Miami-Dade reported 2,097 and Palm Beach reported 1,489. Many juveniles have
	experienced abuse, neglect, homelessness, involvement in the child welfare system,
	low community attachment, and availability of alcohol/drugs and firearms. While the
	number of youth under 17 years of age discharged from secure placements yearly is
	growing, many lack critical assistance for successful transition back to their
	communities and schools. The proposed program will target ex-offenders and at-risk
	students at alternative centers and provide them with academic and social-emotional
A1:	support through this mentoring program.
Alignment with	This program aligns with Strategic Plan Goal 1: High-Quality Instruction by increasing
Strategic Plan	the rate of high school diplomas or equivalency earned and improving social-emotional development as well as preparing participants for a career or secondary or technical
	education.
	Concarion.

Grant 07/28/15 - T

Grant Program	Whole Kids Foundation School Garden Grant	
Status	New	
Funds	\$2,000 (awarded)	
Financial Impact	The positive financial impact is \$2,000. The source of funds is from Whole Kids	
Statement	Foundation. There is no additional financial impact to the District.	
Schools Included	Northeast High School	
Managing	Northeast High School	
Department/School		
Source of Additional	1. Randa Flinn, Science Teacher – Northeast High 754-322-1550	
Information	2. Stephanie Pollard, Director – Grants Administration & 754-321-2260 Government Programs	
Project Description	The garden at Northeast High will be managed by an Engineering Projects in Community Service (EPICS) team that will work on a plan for planting, caring for, and organizing utilization of the garden by several groups, including language arts, biology, environmental science, and art classes. Environmental science classes will test the soil, biology classes will use the plants to reinforce knowledge of plant taxonomy, structure, and genetics, and the EPICS class will plan and be involved in harvesting and planning for sharing the garden harvest with either student families or a food pantry. EPICS students will also plan and design benches for sitting and a possible drip or rain barrel irrigation system. The garden is intended to be a multidisciplinary unifying project that will be utilized in several disciplines including art, creative writing, biology, advanced placement environmental science, and math (statistics) courses, as well as clubs such as poetry club, Junior Academy of Science, and art club. The garden is also intended to be used in outreach programs to neighboring elementary schools, such as North Andrews Gardens Elementary, and with the community through the Local Ideas Festival, where people of all ages will be instructed and take tours of the garden. The intent is to provide an outdoor opportunity for informal learning on plant	
Evaluation Plan	biology, ecological stewardship, nutrition, aesthetic value, and inspiration. Students in the EPICS and research class who are on the garden team will maintain garden journals of planting time, germination dates, plant heights, leaf numbers, soil temperature, soil pH, soil nutrients (nitrates, phosphates, and sulfur), and soil moisture. They will also record harvested fruits and vegetables and log observations of fruit quality.	
Research Methodology	Gardening offers hands-on, experiential learning opportunities in a wide array of disciplines, including the natural and social sciences, math, language arts (e.g., through garden journaling), visual arts (e.g., through garden design and decoration), and nutrition.	
Alignment to Strategic Goals	This grant is aligned to the District's Strategic Plan under Goal 1: High-Quality Instruction as students build their life and job readiness skills through classroom and project-based learning.	