

Well-Rounded Educational Opportunities Approach by School District

LEA	Type of Program/Activities
Alachua \$180,750.42	Increase non-traditional students in AP, IB and Cambridge courses.
Baker \$26,578.94	<ol style="list-style-type: none"> 1. Create content focus calendars and curriculum maps with the assistance of lead teachers from each of the six schools in the district. They will meet throughout the school year and summer. 2. Form partnership with Renaissance Jacksonville and STEM2HUB. As a result of partnership, a First Lego League competition team was initiated. 3. Form robotics team that will meet both during and after school. 4. Purchase LittleBits Code kits for two 1st-3rd grade schools.
Bay \$165,450.14	<ol style="list-style-type: none"> 1. Purchase art supplies, music instruments, physical education equipment and consumable agriculture materials for schools. 2. Purchase industry certification exams for students enrolled in career and technical education programs.
Bradford \$26,482.18	Hire a Graduation Coach to assist students in planning the next steps after high school.
Brevard \$454,676.85	<ol style="list-style-type: none"> 1. Expand AVID middle school program to include school-wide AVID programs in four out of eight middle schools currently with AVID program. 2. Screen all 8-year olds using CogAT screener to identify Gifted students. 3. Teachers from three schools will attend ARIE's Global Project Based Learning Academy.
Broward \$1,819,148.62	<ol style="list-style-type: none"> 1. Provide opportunities for students and the community to obtain information about FAFSA and to receive college and career counseling through College and Career Readiness Center. Sessions will be held multiple dates and locations in the evening. 2. Develop seven professional development courses related to diversity and improvements in social studies instruction.
Calhoun \$15,361.54	Provide before and after school STEM enrichment program, at least once per week for grades 4-8.
Charlotte \$90,927.27	Will conduct a 2-day Curriculum, Instruction, and Assessment (CIA) Conference on May 31-June 1 2018. Teachers in the STEM area will receive technology to actively engage students.

<p>Citrus \$134,420.98</p>	<ol style="list-style-type: none"> 1. Strengthen instruction in American history, civics, economics, government education, and environmental education through lesson studies/modeling lessons. 2. Develop units utilizing Core Connections writing resources with teachers during the summer curriculum. 3. Provide instructional support for novice teachers during their block planning at the high school level with the support of teacher leaders.
<p>Clay \$122,411.12</p>	<ol style="list-style-type: none"> 1. Using Drums Alive Curriculum for music classes in 13 Title I schools. 2. Integrate the art, music, media, and physical education using STEM project based learning activities.
<p>Collier \$308,271.75</p>	<p>Offer a Summer STEAM Camp - coding and robotics 2-week camp at high-risk schools for rising 5th graders.</p>
<p>Columbia \$77,070.39</p>	<ol style="list-style-type: none"> 1. Offer STEM Summer Cap for students in Kindergarten through 5th grade. The camp will also incorporate activities that promote health and wellness and provide Spanish instruction. 2. Provide sixth grade students with an opportunity earn and receive industry certification in Microsoft (CAPE Digital Tool certificates).
<p>Dade \$3,536,793.11</p>	<ol style="list-style-type: none"> 1. Pilot a Middle School Redesign to improve academic rigor, instruction and social emotional learning at select schools within the district. 2. Purchase musical instruments to enhance music offerings. 3. Purchase Career Technology Curriculum to prepare students for postsecondary success.
<p>Desoto \$59,207.34</p>	<p>Hire one teacher/coach who will work with all 5th grade teachers to provide STEM lessons at least once per month in each classroom.</p>
<p>Dixie \$21,846.60</p>	<p>Strengthen instruction in social studies and science by providing academic field trips for students from two elementary schools.</p>
<p>Duval \$1,105,534.77</p>	<ol style="list-style-type: none"> 1. Provide leadership PD on a weekly basis to 8 schools with a “D” or “F” school grade using Turnaround Schools Solutions. 2. Provide literacy embedded PD, customized student curriculum, and coaching services to the administrative and instructional staff at 3 middle schools utilizing Principle Woods. 3. Partner with the City of Jax and contract with the YMCA, Communities in Schools, Wayman Community Development Corporation, and Boys and Girls Clubs to provide after-school and summer school programming with an emphasis on literacy and connecting to core content areas and technology.

	4. Offer the STEAM Cultural Passport, which is a Duval County program that provides elementary students in all Title I schools with cultural enrichment experiences that are connected to programs and offerings in Science, Technology, Engineering, The Arts, and Math. Organizations are selected through an application process and events are scheduled by schools.
Escambia \$317,101.91	N/A
FAMU School \$10,000.00	<ol style="list-style-type: none"> 1. Target 20 high performing students to participate in a STEAM academy program for students in grade 4-12. 2. Provide tutoring and additional academic support for 60 students who are struggling academically.
FAU \$13,337.22	<ol style="list-style-type: none"> 1. Purchase instructional materials to support drama program. 2. Purchase inquiry-based lab materials for elementary science resource class to further STEM initiative. 3. Form a robotics-learning club and will purchase Lego Robotics kits to use during one hour per week meeting. 4. Purchase project-based learning materials that are designed to strengthen instruction in foreign language, American history, civics, and geography. 5. Purchase Art in History replica artifact kits to offer hands-on learning experiences for eighth grade American History students.
Flagler \$72,444.50	Expand a current STEM summer camp serving 60 (Level 5) students in grades 4-6 with 6 teachers to a camp serving 120 students with 12 teachers. Camp will include coding, robotics, 3-D printing, and accelerated math and science content.
Florida School for Deaf & Blind \$10,000.00	Use Learning Blade system to foster student interest in STEM related career fields.
Florida Virtual School	DECLINED 2017-18 ALLOCATION= \$33,864.08
Franklin \$13,367.81	N/A
FSUS \$10,000.00	<i>Application not Submitted</i>

Gadsden \$81,057.18	Employ interventionist who will blend art and music into the curriculum and develop project-based learning activities.
Gilchrist \$17,190.70	Purchase science manipulatives to strengthen instruction in STEM areas.
Glades \$11,858.87	N/A
Gulf \$12,151.20	Purchase of equipment and supplies to facilitate hands-on learning in all science classes.
Hamilton \$19,866.32	Will contract with the Challenger Learning Center and Crayola for CreatED for PD to increase STEAM projects in the classroom for grades K-2 and 7-8.
Hardee \$52,468.92	<ol style="list-style-type: none"> 1. Purchase music instruments, supplies, competition fees, and utilize outside instructors to build enrollment and participation in the middle and high school Music Education program. 2. Provide teacher professional development to improve student performance in Civics.
Hendry \$73,577.53	N/A
Hernando \$154,374.29	<ol style="list-style-type: none"> 1. Purchase Ready Florida Mathematics program to improve access, instruction and student engagement in STEM. 2. Purchase Project Read training and materials for students in grades K-1 at two elementary schools.
Hillsborough \$1,534,505.75	<ol style="list-style-type: none"> 1. Offer students in grades 3-5 an opportunity to participate in an after-school STEM club that uses Seed of Science/Roots of Reading curriculum. 2. Provide STEM summer camp and Saturday schools for students in grades 3-5. 3. Supplement fine arts program with music instruments, music and art books, and music and art supplies.
Highlands \$106,762.52	Hire elementary and secondary level social science teachers to work collaboratively to develop a district social science curriculum map.
Holmes \$25,466.29	Provide transportation for rural area students to attend Florida Panhandle Technical College dual enrollment classes.
Indian River \$113,094.51	Purchase equipment, lab materials and supplies to support STEM education in high schools.

Jackson \$55,055.23	Purchase project-based learning kits and science experiment kits for teacher Summer Institute for Science and Technology.
(Jefferson) Somerset \$12,346.00	Initiate a music instruction program for all students in grades 4 and 5 in an effort to improve FSA math scores.
Lafayette \$10,000.00	<ol style="list-style-type: none"> 1. Offer college and career readiness field trips for CTE students to visit Big Bend Technical College, River Oak Technical College, NFCC Nursing program, and Keiser University Culinary Arts program. 2. Provide unique instructional supplies that will enhance and support a well-rounded educational program in science, math and technology.
Lake \$279,606.63	<ol style="list-style-type: none"> 1. Provide students in grade 8 with an opportunity to take the PSAT. 2. Provide AVID PD for new teachers and school administrators.
Lake Wales Charter \$29,275.46	Offer STEM project-based learning/research in Life, Earth, Physical, and Space Science for all students.
Lee \$692,612.78	Expand the use of Argument-Driven Inquiry (ADI) in district science classes to increase student engagement in scientific practices and understanding the nature of scientific inquiry.
Leon \$210,143.03	<ol style="list-style-type: none"> 1. Create pathway opportunities for students who are gifted or not gifted and are interested in STEM education by providing PD for science and gifted education teachers. 2. Increase and expand initial testing and placement for the number of students that are identified as Gifted and Talented in all schools across Leon County.
Levy \$56,350.14	<ol style="list-style-type: none"> 1. Purchase classroom materials for STEM lessons at Bronson Middle School. Students will attend two field trips to science professor classrooms and labs at the University of Florida. 2. Offer graduation coach stipends to develop a year-long plan of action to monitor students' graduation progress and to plan for college. 3. Purchase supplies and materials for ACT/SAT "Boot Camp" using Khan Academy and College Board resources will be offered for students at all high schools.
Liberty \$10,000.00	Purchase new science hands-on learning materials for an extended day (1 hour per day for 6 weeks) Science Boot Camp for disadvantaged students (4 th -8 th grade) at W.R. Tolar School and Hosford elementary/middle school.
Madison \$28,953.05	Purchase project-based learning materials and supplies to offer students hands-on STEM activities.
Manatee \$333,188.79	Provide a Summer Science Camp to students rising to grades 4, 5, 7 and 8 at high needs schools.

<p>Marion \$379,234.37</p>	<ol style="list-style-type: none"> 1. Offer STEAMformation (comprehensive, interdisciplinary/transdisciplinary educational program designed to foster the development and well-being of the whole child) at proposed STEAM elementary magnet schools. 2. Create and design a comprehensive STEAM framework to address the academic, social and emotional education K-12. 3. Create a makerspace at each school to support learning in the classroom.
<p>Martin \$94,794.52</p>	<p>Hire a graduation coach to support all district high schools. The graduation coach would work to streamline high school course exposure including access to accelerated learning programs, foreign languages, and college and career counseling.</p>
<p>Monroe \$43,106.45</p>	<p>Offer an extended day and extended year STEM program using Scholastic LitCamp curriculum.</p>
<p>Nassau \$49,792.22</p>	<p>Purchase supplies and equipment for after-school STEM program that includes participation in robotics building and competitions</p>
<p>Okaloosa \$161,195.73</p>	<p>Implement research-based STEM activities during after-school ASPIRE program in Title I elementary schools.</p>
<p>Okeechobee \$56,062.90</p>	<ol style="list-style-type: none"> 1. Register teachers to attend the Unbound Ed Standards Institute. The institute offers professional development to improve ELA and math instruction. 2. Contract with Instructional Partners to offer math PD and classroom modeling for teachers.
<p>Orange \$1,515,750.43</p>	<ol style="list-style-type: none"> 1. Train teachers and school administrative teams in STEM strategies. 2. Purchase supplies for PLC book study.
<p>Osceola \$476,195.52</p>	<ol style="list-style-type: none"> 1. Hire district level support to monitor student progress and performance at the middle and high school levels, for course acceleration and college and career achievement. 2. Hire district level Career and Technical Education (CTE) coordinator to support expansion of Project Lead the Way/STEM
<p>Palm Beach \$1,272,139.99</p>	<ol style="list-style-type: none"> 1. Implement in partnership with Discovery Education STEMspiration: <ul style="list-style-type: none"> • Administrators and teachers will be provided with STEM PD to learn strategies to integrate hands-on, digitally-infused and/or project-based approaches to learning while solving real world problems in 5 middle schools. 2. Provide the district's largest alternative education school with STEM curricula and manipulatives as part of the STAR dropout prevention for Grade 8 Science, Physical Science and Algebra Readiness and Algebra I.

	3. Offer Summer Strong, a summer instruction program for fifteen days at 6 DA schools through the Department of Extended Learning for students in transition years (2 nd -3 rd , 5 th -6 th , 8 th -9 th , and HS credit recovery) - focus is on STEM and Social Emotional Learning lessons.
Pasco \$408,230.53	<ol style="list-style-type: none"> 1. Develop and implement the use of a universal screener for gifted identification –target 2nd graders. 2. Contract with Expand Equal Opportunity Schools to increase access to Advanced Placement and International Baccalaureate courses.
Pinellas \$765,191.96	<ol style="list-style-type: none"> 1. Implement Virtual College and Career Counselor for use by parents and students to aid in developing a postsecondary plan. 2. Expand AVID to 3 middle and 5 elementary schools, which includes trainings for teachers to implement schoolwide AVID strategies.
P.K. Yonge \$10,000.00	N/A
Polk \$778,508.00	<ol style="list-style-type: none"> 1. Hire dance and string instrument teachers to expand fine arts course options. 2. Provide ACT exam registration purchase assistance for high school students.
Putnam \$135,737.03	Provide high school students with visits to area colleges and universities.
Santa Rosa \$113,986.26	Offer services such as FAFSA assistance, college campus visits, and help in development of individualized student plans with goals to complete graduation requirements and to complete the necessary transitional steps to access post-secondary training/education.
Sarasota \$205,322.87	Offer Research for Better Teaching training improve instruction in arts, science, math, and social studies.
Seminole \$305,451.32	<ol style="list-style-type: none"> 1. Offer training for newly hired school counselors, with an emphasis on the SCPS Conditions for Learning Model, ePathways Skills for Future Ready Graduates Model, and college/career readiness counseling. 2. Develop a comprehensive K-12 college and career readiness plan for all students, including marketing materials for stakeholders (teachers, counselors, administrators) and parents, students, and business/community members articulating the college and career readiness pathways. 3. Convene stakeholder groups for development of next phase of implementation plan for SCPS Skills for Future Ready Graduates Model.

	<ol style="list-style-type: none"> 4. Convene an implementation committee to provide input, feedback, and recommendations for college/career readiness and safe and healthy schools' curriculum.
<p>South Technical Charter Academy \$12,541.51</p>	<ol style="list-style-type: none"> 1. Purchase additional supplies and teacher training to increase enrollment in AP, IB, Dual Enrollment, Concurrent Enrollment, and early college high school courses. 2. Establish a Southeastern Consortium for Minorities in Engineering (SECME) program at both the middle and high schools during afterschool hours.
<p>St. Johns \$83,456.25</p>	<ol style="list-style-type: none"> 1. Host a 4-day STEAM camp for rising 6-8 graders who are zoned for Sebastian Middle School. The curriculum integrates literacy and social skills into interdisciplinary projects that incorporate problem-solving, creativity, collaboration, presentation, prototyping, and response to critique. Sixteen teachers will participate and supplies for the camp will be provided. 2. Provide a 13-day Algebra I Camp for rising 9th graders at two high schools.
<p>St. Lucie \$315,783.18</p>	N/A
<p>Sumter \$48,319.89</p>	<ol style="list-style-type: none"> 1. Offer students in 21st CCLC after school and summer programs an opportunity to attend a field trip to the Orlando Science Center for STEM programs. 2. Partner with the Orlando Science Center to provide a Science Festival for families. 3. Pair middle school students to serve as mentors to elementary school students using Scholastic's Mind Storm materials. Mentors and mentees will meet once per week to study literacy and science concepts. 4. Create "Makerspaces" designed to engage students in hands-on activities that teach 21st century skills at each school. 5. Use Jr. FIRST LEGO League and LEGE WE DO 2.0 robotics curriculum to offer students a chance to create projects and present them at the local fall and spring Expo events.
<p>Suwannee \$62,396.67</p>	<ol style="list-style-type: none"> 1. Purchase eBooks that can be uploaded to Canvas to strengthen instruction in ELA, reading, writing and civics. 2. Offer a STEM Boot Camp and purchase science laboratory sets to targeted grade levels 3. Purchase access to Discovery Education online products for math and social studies.
<p>Taylor \$24,380.64</p>	<ol style="list-style-type: none"> 1. Offer extra-curricular STEM events and group activities afterschool (Lego League). 2. Purchase instructional consumable supplies to support STEM, civics, and music instruction.

	3. Provide student field trips to social studies oriented venues such as National High Magnetic Field Laboratory, Odyssey Science Center, Museum of History and Natural Science, and Museum of Florida History.
Union \$12,381.47	N/A
United Cerebral Palsy of Central Florida (UCP) \$10,000.00	<ol style="list-style-type: none"> 1. Hire four “Artist in Residents” to work in three UCP chapter schools for 6-week sessions to engage students in art experiences. 2. Hire a certified art integration specialist to work with teachers to utilize visual/performing arts to connect to math and literacy standards. 3. Offer students an opportunity to participate in one art focused field trip.
Volusia \$502,225.91	Create 14 middle school technology education STEM labs. Students will learn to gather data through research and testing, as well as to document their results and processes.
Wakulla \$21,276.93	Offer Performance Matters PD (district data mining, assessment tool) for district administrators’ and teachers in grades K-12.
Walton \$57,503.78	Implement project-based learning and team participation in the Odyssey of the Mind program at all schools K-12.
Washington \$27,272.89	<ol style="list-style-type: none"> 1. Provide ACT exam registration purchase assistance for high school students. 2. Provide transportation for student to visit four colleges and four job-based plants in the area.