

School-Based Learn and Serve Grant Applications 2009-2010 School Year

Twenty-three schools will apply for school-based grants through Florida Learn and Serve to support service learning activities during the 2009-2010 school year. Below is a brief summary of each proposed project. Each school is required to match the funds provided through matching funds of cash and/or in kind services. Depending on the school's receipt of previous Learn and Serve grant funds, the match is 33%, 50% or 100%.

Renewal Projects:

School	Requested Funds	Match Required	Summary
Endeavour Elementary	\$15,000	100%	The project includes third graders mentoring kindergarteners, maintaining existing gardens, planting an edible forest, Zen garden, fence friends, Hall of Arbors and encouraging area senior citizens to volunteer. High School and College students will also model mentoring for 5 th -6 th graders who will mentor kindergarteners. A Youth Advisory Council will be created to support projects, lead the Penny Harvest and offer mini-grants to teachers. As a Florida Service Learning Leader School, Endeavour is eligible for applying for the \$10,000 renewal award and \$5,000 available to Leader School award recipients.
Jackson Middle	\$10,000	100%	Head Start students will spend a morning each week at Jackson being taught school readiness skills by students in Intensive Reading, Art, Math, PE, Technology, Science and Culinary Arts. Student will also continue to work with Parrish Health Village on the historic houses project started in 08-09. Finally, a student leadership group will be created to serve as evaluators, reviewers and advisors for mini-grants issued to teachers at Jackson.
Viera High	\$7,000	50%	Viera students in the lowest quartile in math and/or reading will tutor 3 rd graders at Ralph Williams Elementary who are below grade level. Students will teach reading and math graphic organizers to improve academic skills. Students will also create a variety of projects to eliminate bullying in conjunction with Rachel's Challenge.

Pilot Projects:

School	Requested Funds	Match Required	Summary
Atlantis Elementary	\$7500	33%	This project will create the Atlantis Literacy and Learning Arcade which will provide peer tutoring during and after school twice a week. Sixth grade students will work with at-risk students in grades 1-5 on math and reading skills as well as character traits.
Bayside High	\$7500	33%	Bears Don't Bully is a year-long project to create a welcoming, safe, academically rigorous and inclusive campus for all students. Ninth grade students will research the prevalence, types, causes and outcomes of bullying to identify issues and design projects specific to Bayside. The projects will be done in conjunction with Rachel's Challenge.
Cocoa Beach Jr/Sr High	\$3000	33%	Twelfth grade students in the Voluntary Public Service and Leadership Techniques classes, students in the Fashion Merchandising class and students in 7 th grade math, English, science and social studies will conduct projects to provide Brevard homeless and economically disadvantaged children with clothing and blankets.
DeLaura Middle	\$5400	33%	This project will address safety issues pertaining to water safety in the beachside communities of students. Eighth grade language arts students will research, design and publish informational materials for distribution in the community.
Eau Gallie High	\$7500	33%	Tenth grade students in the Fine Arts Academy will conduct individual service learning projects. These projects will be incorporated into the HOPE course and curriculum. These projects will address the themes of literacy, the elderly, social justice and/or the environment.
Edgewood Jr/Sr High	\$7500	33%	All 7 th grade students will investigate and implement strategies to convert Edgewood into a "green school". Students will research locally important environmental issues and propose, implement and evaluate potential solutions. Students will share their learning with other schools, parents and the local community.
Golfview Elementary	\$7500	33%	This project will address students' lack of environmental awareness by teaching them about their natural surroundings and helping them to be caretakers of the earth. The project is inclusive of grades PK-6 with each grade level designing and implementing a service learning activity connected to science, mathematics and technology.
Harbor City Elementary	\$7500	33%	Students will create materials to support a mobile book program that will provide students in the community the opportunity to borrow books during school vacations. Students in grades PK-6 will participate in a variety of activities connecting to the program and literacy.

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Lockmar Elementary	\$7500	33%	Gifted Students in Kindergarten third and fifth grade will participate in a gardening project using traditional and hydroponic methods. Students will learn about alternative energy, healthy eating habits, the benefits of buying locally grown products and composting. Students will donate their harvest to a local charity and will advocate to the student body for healthy eating habits.
Madison Middle	\$7500	33%	Over 150 students will participate in service learning projects tied to math, language arts, science, world cultures, foreign language and culinary arts. Student from Astronaut High, Madison Middle and Oak Park Elementary will participate in book buddies, blanket making, a Mother's Day tea part and Edible Garden cookbooks.
Melbourne High	\$7500	33%	Ninth and tenth grade students in the lowest quartile in reading and 11 th and 12 th grade FCAT reading retake students will promote literacy through book clubs, a publishing center, literacy magazine and reading to the elderly.
Merritt Island High	\$6900	33%	All ninth grade students will work with feeder elementary schools to serve as reading buddies for students in kindergarten through sixth grade. Ninth grade students will also create a High School Survival Kit for all eighth graders as the feeder middle school. In addition, ninth grade students will research needs in the community and develop another project to address the need.
MILA Elementary	\$4100	33%	Sixth grade students will partner with The Health Center of Merritt Island to use the power of music to improve the quality of life for the residents. Students will play instruments and sing with the residents through biweekly visits.
Mims Elementary	\$5000	33%	Students will conduct monthly activities for the elderly to include used book drives, crafts, reading and storytelling. Students will learn to respect and value the elderly by gaining insight into the wisdom that comes through life experiences.
Palm Bay High	\$7500	33%	Student will provide tutoring to younger students at the local library, construction students will work with Habitat for Humanity and students in the Peer Counseling classes will tutor students in the Trainable Mentally handicapped classes.
Sculptor Charter	\$7500	33%	Middle school students will partner with elementary students to learn to appreciate the environment. The students have selected five topics to address during the project: recycling, conservation of natural resources, alternative energy sources, pollution and wildlife conservation. Middle school students will seek solutions and guide younger students in addressing these issues.

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Space Coast Jr/Sr High	\$7500	33%	Students in the STEAM and the ATEPS Academies will address the barriers to information and technology literacy locally and globally. Space Coast students will work with Enterprise Elementary to address reading, poverty and culture by creating Book Buddies, Techno Buddies, Global Outreach and a Lesson Library.
Tropical Elementary	\$7500	33%	The Canine Commando project will involve 250 students in the Gifted Student Programs at eight schools. Students will encourage adoption of shelter dogs by training and correcting negative behaviors resulting from neglect. Students will engage in persuasive writing, journaling, scrapbooking, journalism, and creation of public service announcements.
Turner Elementary	\$7500	33%	A diverse group of students will mentor and collaborate with exceptional education students in an effort to inspire inclusion and acceptance of those with disabilities. Together students will perform various service projects in the school and community at large. Each month students will research community needs and organizations to design activities to fulfill needs.
West Shore Jr/Sr High	\$7500	33%	Students in each grade levels will conduct service learning projects including activities to prepare, plan and execute projects addressing needs in the school or the community. Students will engage in a review of the project at the end of the year to make improvements to the curriculum for the following year.