

## EXECUTIVE SUMMARY

### Grant 031505-A

<b>Grant Program</b>	<b>Broward Beautiful Butterfly Garden Grant Program</b>
Status	New - Competitive
Funds Requested	\$500
Financial Impact Statement	The positive financial impact is \$500. The source of funds Broward county Broward Beautiful. There is no additional financial impact to the school district.
Schools included	Pompano Beach High School
Managing Department/School	The project will be managed by the individual school.
Source of Additional Information	Frank Mandley 754-321-2260
Project Description	Pompano Beach High School's project focuses on working with science classes to plant a butterfly garden on the campus area that is shared with Pompano Elementary and the North Area Offices. Students will plant a butterfly garden as they explore their delicate nature and beauty. The school selected plants that would be helpful to butterflies in the larval stage as well as adult butterflies.
Evaluation Plan	The finished product and teachers' ability to incorporate the garden in their lesson plans will determine if outcomes were met. Hence, the impact of the proposed project will be assessed by the degree to which teaching methods are improved and student learning is increased.
Research Methodology	Teachers will acquire specialized knowledge through the proposed activity and have an expanded opportunity to provide hands on learning experiences. The project reflects an active approach to learning and creative ways of teaching in order to motivate students and foster learning in science. These approaches include real-world problem-solving, hands-on activities, and use of manipulatives.

### Grant 031505-B

<b>Grant Program</b>	<b>Florida Action for Healthy Kids Partnership Healthy Vending and Ala Carte Options</b>
Status	New - Competitive
Funds requested	\$500
Financial Impact Statement	The positive financial impact will be \$500, which will be supplied from the Florida Action for Healthy Kids Partnership and the Nestle Corporation.
Schools included	1 high school (to be determined)
Managing Department	Food and Nutrition Services
Source for additional information	Barbara Leslie 754-321-0215
Project description	With input from the Nutrition Committee, Food and Nutrition Services will adjust their vending policy for high school cafeteria vending machines to promote consumption of more nutritious foods by students. Student acceptance is important for the success of the program. The grant will fund a marketing effort to encourage purchase of healthy offerings.
1Evaluation Plan	Contest participation and sales compared to previous sales history will determine the success of the marketing.
Research Methodology	Methodology is based on use of marketing to encourage consumption.

## EXECUTIVE SUMMARY

### Grant 031505-C

<b>Grant Program</b>	<b>Fund for the Improvement of Education</b>
Status	New - Competitive
Funds Requested	\$99,200
Financial Impact Statement	The positive financial impact is \$99,200. The source of funds is the U.S. Department of Education. There is no additional financial impact to the school district.
Managing Department	Program Development & Alignment
Source of Additional Information	Nancy Barba 754-321-4880
Project Description	<p>The goal of this proposed project is to enhance Broward Virtual University online courses by adding video components to identified areas of course content. Currently, Broward Virtual University offers over 90 online courses to educators. With grant funds the school district will develop video content to enhance participants' learning of the course content. By adding the visual dimension to the course content, participants will be better able to implement what they are learning in their classrooms and in turn help to improve student achievement.</p> <p>As a result of the work completed through this initiative, educators will have a more robust learning experience in the online courses. By having the opportunity to fully study and examine teaching practices on a more complex level, educators are more likely to assimilate proven strategies into their own teaching repertoire. Proposed outcomes of participating in Broward Virtual University online courses are change in behavior, improved job performance, improved instructional practice, and improved student performance.</p>
Evaluation Plan	The evaluation will focus on several professional development issues, but particularly the effectiveness of the "Whole-School" Professional Development approach (i.e., principals stress the importance of school wide involvement in professional development programs and continuous participation throughout the year), a comparison of professional development delivery systems, and the general effectiveness of the online courses.
Research Methodology	As required by the grant application, the project reflects active approaches using methodology appropriate for professional development. Successful professional development strategies that will be used to implement the proposed project are based on research completed by Linda Darling-Hammond and McLaughlin which consist of collaboration, intensity, experimentation, and connectivity.

## EXECUTIVE SUMMARY

### Grant 031505-D

Grant Program	Melody Program
Status	New - Competitive
Funds Requested	\$1,200
Financial Impact Statement	The positive financial impact is \$1,200. The source of funds is The Mr. Holland's Opus Foundation. There is no additional impact to the school district.
Schools included	Fairway Elementary
Managing Department/School	The school will manage grant activities and funds.
Source of Additional Information	Frank Mandley 754-321-2260
Project Description	The Melody Program provides grants of repairs and new instruments to high-need K-12 music programs. Fairway Elementary is requesting \$1,200 for repairs to their inventory of steel drums which have become unplayable over time. This will enable more students to participate in the Steel Drum Band and provide a musical learning experience that allows students to express their creativity.
Evaluation Plan	Quality control procedures will be put in place to ensure repairs are made and that the condition of the equipment is properly maintained.
Research Methodology	Music education has positive effects on children's emotional and intellectual growth. The Melody Program supports music education and its benefits through the donation and repair of musical instruments to under-served schools.