

EXECUTIVE SUMMARY

4/10/18

Grant Program	JetBlue Foundation
Funds Requested	\$10,000 (awarded)
Financial Impact Statement	The positive financial impact is \$10,000. The source of funds is from the JetBlue Foundation. There is no additional financial impact to the District.
Schools Included	District-wide
Managing Department/School	Applied Learning
Source of Additional Information	<ol style="list-style-type: none"> 1. Dr. Lisa Milenkovic, Supervisor, STEM+Computer Science - 754-321-2623 Applied Learning 2. Stephanie R. Williams, Director – Grants Administration & 754-321-2260 Government Programs (GAGP)
Project Description	The Broward Schools STEM+Computer Science (STEM+CS) Olympiad program currently serves more than 100 K-12 schools, directly reaching more than 1000 students each year. We will use these funds to support and sustain steady growth through strategic partnerships that include funds for teacher professional development and through the expansion of the STEM+CS Olympiad to include a drone competition.
Evaluation Plan	This project focuses on increasing diverse STEM+CS competitions, including the addition of drones
Research Methodology	Research shows that studying programming may help develop problem-solving skills and better prepare students for a technology filled world. According to Roxanne Emadi, a strategist at Code.org; “Even if it’s something simple, like a kid programming a maze or programming a robot, when you can see your work brought to life, that’s where light bulbs go off.” (NY Times, Gardiner 2014).
Alignment with Strategic Plan	All activities in this grant are aligned to District Goal 1: High-Quality Instruction (College and Career Readiness) as the program encourages teachers to integrate STEM instruction with practical experience as well as increases students’ college and career preparedness.
Level of Support provided by GAGP	GAGP staff worked with the department to communicate with the funder, parse the application requirements, provide supplemental documents, and confirm timely submission. After grant submission, GAGP staff managed ongoing communication with the funder, prepared the contract for legal approval, and secured the vendor’s signature on the agreement. GAGP also prepared the executive summary for the board agenda and will track the grant through the grants management system.