

## AGREEMENT EXECUTIVE SUMMARY

<b>Grant Program</b>	<b>Dart Foundation</b>						
Funds Requested	\$30,045 (awarded)						
Financial Impact Statement	The positive financial impact is \$30,045. The source of funds is Dart Foundation. There is no additional financial impact to the District.						
Schools Included	Students across the district will be invited to use the BrowardSTEM makerspace						
Managing Department	Applied Learning						
Source of Additional Information	<table style="width: 100%; border: none;"> <tr> <td style="width: 70%;">1. Susan Cantrick, Director – Applied Learning</td> <td style="width: 30%; text-align: right;">754-321-1859</td> </tr> <tr> <td>2. Dr. Lisa Milenkovic, Supervisor, STEM+Computer Science – Applied Learning</td> <td style="text-align: right;">754-322-1850</td> </tr> <tr> <td>3. Stephanie R. Williams, Director – Grants Administration &amp; Government Programs (GAGP)</td> <td style="text-align: right;">754-321-2260</td> </tr> </table>	1. Susan Cantrick, Director – Applied Learning	754-321-1859	2. Dr. Lisa Milenkovic, Supervisor, STEM+Computer Science – Applied Learning	754-322-1850	3. Stephanie R. Williams, Director – Grants Administration & Government Programs (GAGP)	754-321-2260
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Project Description	<p>The Broward Schools STEM+CS team plans to redesign and furnish a fully functional makerspace at Crystal Lake Middle School. The space will be used to engage students in STEM and to train district teachers and administrators.</p> <p>The overall goal of this project is to provide Broward County Public School students with an opportunity to explore, learn, and create with the latest technologies to help better prepare them for the 21st century workforce and inspire them to consider a career in a STEM field. This goal will be accomplished with the main objective of developing a school-based makerspace that will be available after school for local BCPS middle school students and will allow them to learn through hands-on discovery facilitated by teachers, high school mentors, and community volunteers. The BrowardSTEM makerspace will engage students in hands-on learning in 1) robotics, 2) Computer Science, 3) 3-D modeling and printing, and 4) engineering. Work at each of these stations will be driven by student interest and school projects, however, students will be encouraged to develop products that serve a real-world application or need ("making for social good").</p> <p>The materials in this makerspace can be reused with multiple projects to show students a variety of STEM+CS concepts and allow them to explore diverse interests in the field over time.</p>						
Alignment with Strategic Plan	<p>District Strategic Plan Goal 1: High-Quality Instruction</p> <ul style="list-style-type: none"> <li>○ Middle Grades Learning</li> </ul> <p>District Strategic Plan Goal 3: Effective Communication</p> <ul style="list-style-type: none"> <li>○ Applied Learning</li> </ul>						
Level of Support provided by GAGP	GAGP provided level 3 proposal development and contract processing support. GAGP staff managed communication with the funder to add standard contract language to the agreement, acted as the contact person for the legal contract review process, and processed the agreement package for board review. GAGP staff were responsible for identifying the grant source through relationship cultivation, gathering application information from the department, compiling the grant narrative, preparing the budget documents, writing the executive summary for the Board agenda, preparing a hard copy of the file for record keeping, and tracking the grant through the grants management system.						