## Review Grant Application

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| **Grant Identification Information** | |
| Application Date | 11/29/2018 |
| Application Deadline | 9/17/2018 |
| Grant Amount | $9,679.00 |
| Grant Title | Robotic Platforms |
| Grant Type | Competitive |
| Category | Technology |
| Funding Type | Local Foundation |
| Paperwork on File | |
| **Grant Funder Information** | |
| Funder Name | Sarasota Education Foundation |
| Funders Grant Title | Tramsformer Grant |
| Funder Project Number | |
| Funding Source | Grant |
| **Grant Writer Information** | |
| Writer Employee ID | A032383 |
| Current School | Atwater Elementary |
| Writer First Name | Stephen |
| Writer Last Name | Lord |
| Writer Email | stephen.lord@sarasotacountyschools.net |
| Writer Phone Area | 941 |
| Writer Phone Prefix | 257 |
| Writer Phone Number | 2317 |
| Writer Phone Ext. | |
| Writer Address Line1 | |
| Writer Address Line2 | |
| Writer City | |
| Writer State | |
| Writer Zip Code | |
| School Served | Atwater |
| Number of Staff Impacted | 0 |

| Number of Students Impacted | 350 |
|---|---|
| Number of Parents Impacted | 0 |
| | **Grant Purpose/Objective Information** |
| Estimated Start Date | 1/7/2019 |
| Estimated End Date | 5/17/2019 |
| Grant Purpose | Students will be able to build and program robotics as measured by teacher observation and rubric Students will be able to work collaboratively in a small group to accomplish group and individual tasks as measured by teacher observation and self and peer evaluation Students will use appropriate vocabulary and accountable talk as measured by teacher, peer and self evaluation and rubric |
| Grant Activities | In our project students will use computers to learn programming/coding along with skills in Science, Technology, Engineering, and Math. Students will need to acquire coding skills to be able to input commands that will operate different systems available with the Mindsorm systems. Students will work individually, with partners and in small groups using appropriate vocabulary and other communication skills, including accountable talk to problem solve to identify problems and find solutions for th |
| Grant Budget Items | 22 HP Pavilion x360 Convertible Laptop - 14t touch - $439.99 each |
| After Grant Plans | Computers provided thriugh this grant will be used in following years to continue to support Robotics and otehr STEM activities through the lifecycle of the equipment. |
| | **Grant Budget Information** |
| Indirect Costs | 0 |
| Fiscal Management | District Finance Office |
| Require Evaluator | No |
| Multi-Year | No |
| Number Years | 0 |
| Matching Funds Req. | No |
| Matching Funds Amount | 0 |
| | |

| Amount per Year | 0 |
| --- | --- |
| Matching Funds Description | |