

Phoenix Advantage Charter School

Eagles Team – Discover

Phoenix Advantage Charter School is a title 1 school, this will be our first year to introduce Robotics and Stem at our school. This funding not only helps in Integrating STEM but will be a great gift for our students and community. Students showcase and events will help our community to understand the importance of STEM and understand the real-world problems. This project can also impact our community and help the students to take STEM related career pathways.

Action Plan

Action Item	Start Date	End Date	Evidence
Form a Team to support STEM at Phoenix Advantage Charter School	November 9 th , 2020	November 12 th , 2020	All members signed up on Change X
Explore Team Plans to support students in Grades K-2 at Phoenix Advantage Charter School.	November 9 th , 2020	On going	Integrating the Wedo Lessons and Activities in the Lesson plans.
Purchase the Materials and register through First. STEAM park by lego education. – 8 sets. STEAM Park builds on every child's natural curiosity and desire to create, explore, and investigate the world of early science, technology, engineering, art, and	November 17 th , 2020	November 30 th , 2020	Purchase quotes, invoice,

math (STEAM) through creative play.			
<p>Promote STEM and Provide rich experiences to Students.</p> <p>This is a great opportunity for students at our school as we have no resources, and this will be the first time that our students will get do hands on STEM projects.</p>	November 30 th , 2020	On Going	<p>Organize Family events</p> <p>Showcase Student projects.</p>

COVID Precautions and safety measures

1. Follow safety guidelines set by our school: Maintaining 6 feet distance, wearing mask, and washing hands and applying sanitizer as needed.
2. Sanitizing lego pieces and electronic devices: Separate boxes will be placed in class with labels of date and time of sanitization. Students will build the materials in different steps and the parts are assembled together for the final project.
3. Use First at Home resources to promote stem and hands on learning
4. Organize various online events for students to engage and collaborate with team
5. Follow the guidance suggestions provided by FIRST.