**PV STEM/STEAM Integration**

**Cross Curricular Projects (School Year 2020-2021)**

| **Grade** | **Location** | **Stem Unit** | **Curriculum Unit** |
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| Grade 3 | Library | Unit ? - Communicate Effectively  Use an expository writing piece to make an Adobe Spark commercial. | LA  Library |
| Grade 3 | Tech | Unit ? - Use Kibo Robot and write a code to navigate a city scape. | Tech Math |
| Grade 2 | Art | Unit 3 - Understand Multiple Content Areas  Origami Ecosystems | Science: MP4a: Animal Adventure  Art |
| Grade 1 | Art | Unit 2 - Focus on Inquiry & Collaboration  Art Bot | Art  Tech |

**Parkview STEM activities - Spring 2020**

| **Grade** | **Month** | **Topic** | **Method** |
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| 1 | May | Earth Day STEM Project | Students will create recycling friendly objects. (paper towel roll maze; recycle robot; bird feeder water bottle) |
| 2 | May/June | Outer Space | Virtual hubble and space exploration/solar system/rocket spacecraft activity |
| 3 | April | Dinosaurs | Virtual museum trip followed by creation of dinosaur activity |