## **Elementary STEM**

## October Newsletter

Kindergarten, First Grade and Second Grade are finishing up their first round of rotations! We have four different centers and the groups are rotating between each of them. All of the centers are giving them a chance to learn how to code something! They are working on Hour of Code to code video games. With Let's Go Code they learn how the coding process works by coding their own path to follow. Code and Go Mouse teaches them to come up with a maze and program a robotic mouse to find the cheese at the end of the maze. And Osmo is helping them learn how to write a code that the Osmo character can follow to get through a maze. All of the kiddos seem to be having a great time with these rotations!

**Third Grade** is finishing their first rotation. This includes centers on KNEX, Lego We Do, Animationish and Snap Circuits. They have now made their first presentations for the year. Remember to ask your kiddos to show you their slideshows that they have on google drive at home so you can see what they have been up to!

**Fourth Grade** is finishing their first rotation. This will include centers on IQ Key, Sphero, Makey Makey and Snap Circuits Alternative Energy. They have now made their first presentations for the year. Remember to ask your kiddos to show you their slideshows that they have on google drive at home so you can see what they have been up to!

**Fifth Grade** is finishing their first rotation. This will include centers on Kodu, Ozobots, Astronomy and Animationish. They have now made their first presentations for the year. Remember to ask your kiddos to show you their slideshows that they have on google drive at home so you can see what they have been up to!

