## **Elementary STEM**

## **August Newsletter**

## Welcome Back!

We are ready to jump back in to learning in STEM this year! **Kindergarten** will be introduced to STEM this month while they learn how to manipulate

Geometric shapes, Zoob tools and Zometools to create specific shapes and letters.

**First Grade** will also be using Geometric shapes, Zoob tools and Zometools to create more complex shapes and as they also learn to document what they are learning in STEM with each project and challenge.

**Second Grade** will be using Google Earth to do a representation on their summer break. This may include somewhere that they went, or they can get more specific and use it to get a closer look at their hometown or even their home to add to their presentation.

**Third Grade** will begin their first rotation this month. This will include centers on KNEX, Lego We Do, Animationish and Snap Circuits.

**Fourth Grade** will begin their first rotation this month. This will include centers on IQ Key, Sphero, Makey Makey and Snap Circuits Alternative Energy.

**Fifth Grade** will begin their first rotation this month. This will include centers on Kodu, Ozobots, Astronomy and Animationish.

