

## <u>K</u>indergarten <u>K</u>ounts overview:

Our goal is to build college and career readiness students and that foundation is built in **kindergarten.** The goal of this course is to have students understand the relationship between number and quantity. Students will understand that numbers can be counted, represented with a number name and a written numeral is a symbol representing that quantity.

During this course kindergarteners will build their foundation in the key concepts of number sense, number sense in base ten & counting and cardinality. We will build their understanding of numbers and how they work. This will be the first formal introduction for students to the language of mathematics/ numbers. During these four weeks there will be frequent and brief opportunities to count which will allow for rote counting concepts to develop over time. Students will be given intentional learning opportunities to understand that number symbols signify the meaning of counting & it will build a strong foundation on their mathematical journey.