

Welcome to 5th Grade Math!

Unit Overview	During the school year, students will be working through seven units. At the start of each unit, a unit overview will be sent home. This overview will be attached to the Home Connections packet. It includes an overview of the unit, vocabulary, and strategies. The unit overview document can also be found on our team website.
At-Home Practice - Home Connections	Students are encouraged to continue to practice their math skills at home. At the beginning of each unit, a Home Connections practice packet will be sent home with each student. In assignment notebooks, students will write down the page numbers that correspond with our daily lesson. Usually there are pages to practice every other day. Answer keys for the Home Connections can be found on our team website. Throughout the year, additional resources will be shared with your student.
Formative End of Unit Checks	At the end of each unit, students will spend a day reviewing the major skills of the unit. They will have one class day to show their understanding on the unit formative check. The scores from this end of unit check will be reported on Infinite Campus. You can also look for the copy of your student's work and a paper score sheet that will be sent home. These scores are NOT final grades to be used for report cards, but rather scores that will help guide our future teaching and groups. Scores of 1 and 2 can be expected throughout the year as new ideas are being taught and as students progress towards proficiency on end of year 5th grade standards.
Flexible Practice Days	In between each unit, students will have the opportunity to participate in small groups to continue practicing previously taught skills or extending the ideas from the unit.
Comprehensive Growth Assessment (CGA)	Students will be given a Comprehensive Growth Assessment (CGA) at the beginning, the middle and the end of the year. The CGA assesses for growth and proficiency towards end of year fifth grade standards. These scores will be used to help guide report card scores and identify learning needs.
5th Grade Math Skills	<p>The skills we will investigate throughout fifth grade math include:</p> <ul style="list-style-type: none"> • Understanding the place value system including reading, writing, comparing, ordering and expressing patterns • Performing operations with multi-digit whole numbers and with decimals to hundredths • Understanding concepts of volume of rectangular prisms • Using equivalent fractions as a strategy to add and subtract fractions • Multiplying and dividing fractions using understanding of whole number multiplication and division • Writing and solving expressions using all operations (+, -, x, ÷) involving parentheses • Graphing points on the coordinate plane to solve real-world problems • Classifying two-dimensional figures into categories based on their properties • Representing and interpreting data on line plots • Converting like measurement units to solve problems