



Center Elementary School

Course Syllabus

3rd Grade Math

Course Description & Overview	Textbook or Curriculum Source	Assessments for Course
In 3rd grade math, students build a strong foundation in number sense, multiplication and division facts, fractions, geometry, measurement, and data. Using the Bluebonnet Curriculum , lessons focus on problem-solving, real-world applications, and developing mathematical reasoning. By year's end, students will be prepared for upper elementary math with confidence and fluency	Bluebonnet curriculum	3rd grade Math STAAR

Course Content by Grading Period

1st Grading Period	Place value to 100,000 Addition & subtraction with regrouping Introduction to multiplication & division concepts (equal groups, arrays, repeated addition) Problem-solving with addition, subtraction, and basic multiplication

2nd Grading Period	<p>Multiplication & division fact fluency (0–10)</p> <p>Properties of multiplication & division</p> <p>Representing and solving 1- and 2-step word problems</p> <p>Introduction to fractions (unit fractions, fractions on a number line)</p> <p>Measurement: length, time, liquid volume, mass</p>
3rd Grading Period	<ul style="list-style-type: none"> • Fractions: comparing, equivalent fractions, fractions of a whole • Multiplication & division with larger numbers (2-digit by 1-digit) • Area, perimeter, and introduction to 2D shapes • Data analysis: pictographs, bar graphs, frequency tables
4th Grading Period	<p>Geometry: attributes of 2D figures, quadrilaterals, symmetry</p> <p>Deeper problem-solving with all four operations</p> <p>Review of fractions, measurement, and data</p> <p>STAAR review & preparation</p> <p>Culminating projects and applications of math in real life</p>

Grading Policy

Assessments and assignments must meet the rigor required by the TEKS. Each grade level core subject committee will determine the common assessments to be used. Each core subject area will have the following minimum number of grades each nine weeks:

ELA (Reading, Phonics, Writing, Grammar) – 10

Math – 10

Social Studies – 7

Science – 7

The nine-weeks grade for Math, Science and Social Studies will be the average of the grades recorded. The nine-weeks average for ELA will be based on 50% Reading and 50% Writing.