



Center Middle School Course Syllabus

6th Math

Course Description & Overview	Textbook or Curriculum Source	Assessments for Course
This course uses the Bluebonnet Learning Secondary Mathematics Grade 6 curriculum—a Tier-1, full-subject instructional program approved by the Texas State Board of Education. It is aligned with the Texas Essential Knowledge and Skills (TEKS) and English Language Proficiency Standards (ELPS), and developed based on cognitive science to support high-quality, grade-level instruction.	Bluebonnet Learning	<ul style="list-style-type: none">• Mid 9 week DMAC Test (4)• 9 week DMAC Test (4)• 6th Grade STAAR

Course Content by Grading Period

1st Grading Period	Factors and Multiples, Shapes and Solids, Decimals, Ratios and Rates, Percents
2nd Grading Period	Unit Rates and Conversions, Signed Numbers and the Four Quadrants, Operating with Integers
3rd Grading Period	Expressions, Equations and Inequalities, Graphing Quantitative Relationships
4th Grading Period	Financial Literacy, The Statistical Process, Numerical Summaries of Data

Grading Policy

In determining the 9-week average, a minimum of 15 grades from different assignments or components of major projects must be recorded. When calculating a nine- weeks average, NO ONE ASSIGNMENT GRADE MAY COUNT MORE THAN 20% OF THE TOTAL AVERAGE, regardless of the grade category. Some major projects and writing samples may comprise more than one component and each component should be graded separately. In determining the nine-week average, grades will be divided into 2 categories and each category will count a designated percentage to determine a student's grade. The 2 categories are; Assessments/Major Grade – Assessments, Performance Assessments, Major Projects/Papers will count TWICE Quizzes/Daily Work- will count one time Semester Average shall be determined by the following: Nine Weeks 1/2 Nine Weeks 1/2

Center Middle School Course Syllabus

6th Advanced Math

Course Description & Overview	Textbook or Curriculum Source	Assessments for Course
This accelerated, rigorous course uses the Texas Math Solution Grade 6 Accelerated Mathematics. This advanced course uses the same Texas Essential Knowledge and Skills (TEKS), but these standards have been reorganized and compacted to support accelerated instruction and prepare students to enroll in Algebra I by 8th grade.	Bluebonnet Learning, Texas Math Solution and select digital learning resources	<ul style="list-style-type: none"> • Mid 9 week DMAC Test (4) • 9 week DMAC Test (4) • 6th Grade STAAR

Course Content by Grading Period

1st Grading Period	Factors and Multiples, Positive Rational Numbers, Angles and Shapes, Decimals and Volume, Ratios, Percents
2nd Grading Period	Unit Rates & Conversions, Signed Numbers and the Four Quadrants, Operating with Integers, Operating with Rational Numbers
3rd Grading Period	Expressions, Algebraic Expressions, Equations and Inequalities, Graphs Quantitative Relationships, Financial Literacy: Accounts, Credit, and Careers
4th Grading Period	Circles and Ratios, Fractional Rates, Proportionality Proportional Relationships, Financial Literacy: Interest and Budgets, The Statistical Process, Numerical Summaries of Data

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