

8th Math Syllabus

Instructor

Elizabeth Pierce

Phone

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Email

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Room

180

Conference

8:51 AM-9:39 AM

Tutoring

Tuesday mornings

7:30am-8:00am

Thursday afternoons

4:00pm-4:30pm

Course Overview

The goal of this course is to expand on the student's math skills in order to have a mastery of the curriculum. The curriculum builds on previously learned math concepts and achieves the requirements for the Texas Essential Knowledge & Skills for the 8th Grade.

Course Objectives:

Unit 1: Value and Magnitude of Real Numbers

Unit 2: Statistics with Univariate Data

Unit 3: Equations, Inequalities & Applications

Unit 4: Understanding Slope and y-Intercept

Unit 5: Proportional & Nonproportional Functions

Unit 6: Statistics with Bivariate Data

Unit 7: Transformational Geometry

Unit 8: Angle & Triangle Relationships

Unit 9: Measurement of Three-Dimensional Figures

Grading Policy

Tests/Projects = 50%

Classwork & Quizzes = 40%

Homework-5%

Participation-5%

Classroom Expectations

- Show respect to your classmates and teacher
- Come to class prepared with your materials
- Participate actively in class discussions and activities
- Ask questions when you don't understand something.
- Always try your best!