Fairfax Collegiate

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SAT Math 9-12 Syllabus



Course Goals

1 SAT Exam Preparation

Students take practice SAT exams to improve their abilities on these important tests.

2 Mathematics

Students review the arithmetic, algebra, and geometry that they need to be familiar with to perform well on the SAT.

Course Topics

1 Overview

Students learn about the grading process of the SAT and about its importance.

2 Arithmetic

Students review basic math concepts and rules to improve their understanding of higher-level material.

3 Algebra

Students learn about functions and equations to improve on related questions in the SAT.

4 Geometry

Students learn about the measurement of shapes and solids to improve on related questions in the SAT.

5 Data Analysis

Students learn probability and statistics to solve related problems in the SAT.

6 Preparation

Students learn how to study and prepare for the SAT as it approaches.

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