



Digital SAT Prep 9-12 Syllabus

Course Goals

1 SAT Overview

Students learn about the format, question types, and content material covered by the SAT.

2 Digital Practice Tests

Students take multiple practice SAT tests under authentic conditions, using Bluebook which is the platform used to take the SAT on Test Day.

3 Test-Taking Strategies

Students learn valuable test-taking skills, such as how to use the test format to their advantage and how to maximize mental and physical readiness.

4 Goal Setting

Students create a personal study plan for themselves, and use the SAT grading scales to set detailed personal goals.

Course Topics

1 Information and Ideas

Students learn how to answer SAT questions pertaining to the central idea of a passage, details, and inferences that can be drawn. Students also work through passages that include graphs and tables.

2 Craft and Structure

Students practice questions involving words in context, the purpose of a text, and drawing connections between a pair of related texts.

3 Expression of Ideas

Students practice how to select proper transition words in passages and how to summarize information to fulfill a writing goal.

4 Standard English Conventions

Students learn how to edit passages to be grammatically correct through understanding how to separate independent clauses, how to use less common punctuation marks, and how to use verbs in the correct form and tense.

5 Algebra

Students review and practice questions that involve creating equations to represent situations, solving equations and systems of equations, and working with inequalities.

6 Advanced Math

Students review and practice SAT questions about quadratic and exponential functions, radicals, exponents, modeling growth and decay, and finding equivalent forms of expressions.

7 Problem-Solving and Data Analysis

Students practice SAT questions concerning rates, ratios, proportions, percentages, scatterplots, probability, and statistically analyzing the results of experiments.

8 Geometry and Trigonometry

Students practice SAT questions involving triangles, special right triangles, circles, surface area, volume, trigonometric ratios, and converting between degrees and radians.

Course Schedule

Day 1

Diagnostic Test

Students take a timed SAT practice test to use as a diagnostic test and to determine which topics the class should review.

Day 2

Daily Warm Up

Students start each class with a SAT related warm up.

Maximizing Your SAT Practice Test Review

Students engage in a thorough review of the SAT Verbal section.

General Test Taking and Studying Tips

Students will review some general test-taking and studying tips.

Format of the Math Section

Students familiarize themselves with the format of the math section.

Format of the Reading & Writing Section

Students learn the format of the Reading and Writing section.

Math Review Activity

Students work through a series of practice questions in a review activity.

Reading Passages

Students read a passage and answer the related questions.

Day 3

Daily Warm Up

Students start each class with a SAT related warm up.

Verbal Question Types

Students learn about the different types of questions in the Reading & Writing section on the SAT and work on practice problems in order to learn tips necessary for succeeding at different types.

Mini Grammar Lessons

Students learn about key grammar concepts that feature on the Verbal section of the SAT.

Types of Errors

Students will learn about different types of errors, and how understanding what type of error they made can help them study better for the SAT.

Daily Math Review

Students go over practice SAT-type questions on a particular math topic with the class.

Math Review Activity

Students work through a series of practice questions in a review activity.

Day 4

Daily Warm Up

Students start each class with a SAT related warm up.

Verbal Question Types

Students learn about the different types of questions in the Reading & Writing section on the SAT and work on practice problems in order to learn tips necessary for succeeding at different types.

Mini Grammar Lessons

Students learn about key grammar concepts that feature on the Verbal section of the SAT.

Mental Math and Timing

Students will review some tricks to help them complete problems faster.

Daily Math Review

Students go over practice SAT-type questions on a particular math topic with the class.

Math Review Activity

Students work through a series of practice questions in a review activity.

Day 5

Diagnostic Test

Students take a timed SAT practice test to use as a diagnostic test and to determine which topics the class should review.

Day 6

Maximizing Your SAT Practice Test Review

Students engage in a thorough review of the SAT Verbal section.

Verbal Question Types

Students learn about the different types of questions in the Reading & Writing section on the SAT and work on practice problems in order to learn tips necessary for succeeding at different types.

Mini Grammar Lessons

Students learn about key grammar concepts that feature on the Verbal section of the SAT.

Solving Math Multiple Choice

Students review tips and tricks when answering multiple choice questions.

Daily Math Review

Students go over practice SAT-type questions on a particular math topic with the class.

Math Review Activity

Students work through a series of practice questions in a review activity.

Day 7

Daily Warm Up

Students start each class with a SAT related warm up.

Verbal Question Types

Students learn about the different types of questions in the Reading & Writing section on the SAT and work on practice problems in order to learn tips necessary for succeeding at different types.

Mini Grammar Lessons

Students learn about key grammar concepts that feature on the Verbal section of the SAT.

Solving Math Word Problems

Students go over tips and tricks for solving math word problems on the SAT.

Daily Math Review

Students go over practice SAT-type questions on a particular math topic with the class.

Math Review Activity

Students work through a series of practice questions in a review activity.

Day 8**Daily Warm Up**

Students start each class with a SAT related warm up.

Verbal Question Types

Students learn about the different types of questions in the Reading & Writing section on the SAT and work on practice problems in order to learn tips necessary for succeeding at different types.

Mini Grammar Lessons

Students learn about key grammar concepts that feature on the Verbal section of the SAT.

Using the Math Formula Sheet

Students review the math formula sheet and practice implementing the formulas when answering SAT questions.

Daily Math Review

Students go over practice SAT-type questions on a particular math topic with the class.

Math Review Activity

Students work through a series of practice questions in a review activity.

Day 9**Diagnostic Test**

Students take a timed SAT practice test to use as a diagnostic test and to determine which topics the class should review.

Day 10**Maximizing Your SAT Practice Test Review**

Students engage in a thorough review of the SAT Verbal section.

Daily Warm Up

Students start each class with a SAT related warm up.

Verbal Question Types

Students learn about the different types of questions in the Reading & Writing section on the SAT and work on practice problems in order to learn tips necessary for succeeding at different types.

Daily Math Review

Students go over practice SAT-type questions on a particular math topic with the class.

Math Review Activity

Students work through a series of practice questions in a review activity.

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