



SAT Prep 9-12 Syllabus

Course Goals

1 Practice SAT Exams

Students take multiple practice SAT exams under authentic conditions.

2 Mathematics

Students review the math content that they need to be successful on the Calculator and No-Calculator sections of the SAT.

3 Critical Reading

Students review the English content that they need to be successful on the Reading and Writing & Language sections of the SAT.

Course Topics

1 SAT Overview

Students learn about the format and content covered by the SAT, and how to use the SAT grading scales to set personal goals.

2 SAT Preparation

Students learn valuable test-taking skills, including how to create a study plan and how to use the test format to their advantage.

3 Heart of Algebra Review

4 Problem Solving and Data Analysis Review

5 Passport to Advanced Math Review

6 Geometry, Trigonometry, and Complex Numbers Review

7 SAT Reading: Information and Ideas

8 SAT Reading: Rhetoric

9 SAT Reading: Synthesis

10 SAT Writing and Language: Expression of Ideas

11 SAT Writing and Language: Standard English Conventions

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 will start each class with a SAT related warm up.

Reviewing Practice Tests

Students will review the practice test and understand the questions they got incorrect.

General Test Taking and Studying Tips

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

Daily Reading and Writing Practice

Students will prepare to take the reading and writing section of the SAT.

Format of the Math Section

Students will familiarize themselves with the format of the math section on the first or second day of class.

Daily Math Review

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 3

Daily Warm Up

Students will start each class with a SAT related warm up.

Daily Reading and Writing Practice

Students will prepare to take the reading and writing 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

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 will start each class with a SAT related warm up.

Daily Reading and Writing Practice

Students will prepare to take the reading and writing section of the SAT.

Mental Math and Timing

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

Daily Math Review

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

Reviewing Practice Tests

Students will review the practice test and understand the questions they got incorrect.

Daily Reading and Writing Practice

Students will prepare to take the reading and writing section of the SAT.

Solving Math Multiple Choice

Students will review tips and tricks when answering multiple choice questions.

Daily Math Review

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 will start each class with a SAT related warm up.

Daily Reading and Writing Practice

Students will prepare to take the reading and writing section of the SAT.

Solving Math Word Problems

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

Daily Math Review

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 will start each class with a SAT related warm up.

Daily Reading and Writing Practice

Students will prepare to take the reading and writing section of the SAT.

Using the Math Formula Sheet

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

Daily Math Review

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

Reviewing Practice Tests

Students will review the practice test and understand the questions they got incorrect.

Daily Warm Up

Students will start each class with a SAT related warm up.

Daily Reading and Writing Practice

Students will prepare to take the reading and writing section of the SAT.

Daily Math Review

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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