

Digital SAT Syllabus

SAT Exam Syllabus comprises three sections, which are- Critical Reading, Writing, and Math. There was another section for SAT Essay wherein the students were given extra time to attempt the essay on the given topic, which was optional, and now has recently been discontinued by SAT Collegeboard.

Let us know a brief about the SAT Sections.

SAT Reading

Each passage in this section contains 10-11 questions based on reading comprehension. With a total of 5 passages of different lengths, this section aims to assess your ability to understand written text, understand the meaning of words in different contexts, as well as terms associated with implicit meanings.

SAT Writing

With 4 passages of 10-11 questions each, you are supposed to find the mistakes, rephrase the highlighted sentences, and rewrite them with an alternative text. It focuses on assessing the candidate's understanding of vocabulary and grammar.

SAT Math

It consists of two subsections, which are divided into a 25-minute section without a calculator and a 55-minute section with a licensed calculator. It contains 58 questions spread across various foundations of mathematics, such as algebra, statistics, geometry, arithmetic, probability, data interpretation, and problem-solving.

SAT accessory (discontinued)

To test the quality of English writing and comprehension, this section contains an essay question (650-700 words) that focuses on one topic and asks the candidate to comment on one side of the topic. Be sure to limit your analysis to data provided with an accurate explanation and not to enter into personal opinions.

Now that you have understood the basic idea of the SAT Syllabus sections, let us discuss the syllabus, the types of questions, sample papers, and more, section-wise for a better understanding.

SAT Syllabus for Critical Reading:

The critical reading section comprises 48 reading comprehension questions on long and short passages and 19 sentence completion questions where you have to either complete the sentence or correct it. The syllabus for the reading section contains

- Reading and understanding passages: As the section concentrates on your comprehension skills, it is important that you learn to read the short and long passages strategically focusing on the facts.
- Improving SAT vocabulary: A good vocabulary becomes an asset when taking the SAT. However, there can be no limit to the words that you can learn. That said, there are certain words that appear on the test. Most vocabulary lists include the SAT words in their list. It is important that you learn the SAT words but do not limit yourself to just them. Learn new words by reading newspapers, journals etc, and improve your vocabulary.

Kind of questions

The SAT EBRW questions are divided into five categories:

Order and Test: A total of 10 SAT reading questions include order and test questions.

These questions test the interpretation of the data presented in the graphs, the analysis of the evidence, the relationship between the text and the graphs, as well as the author's understanding of the use of the evidence.

Information and Ideas: This question type focuses on finding direct or implicit information, finding passages that describe the information, analyzing key topics, identifying summaries, and analyzing connections between ideas.

Rhetoric: questions about the author's meaning, style, or tone. The drafting issues have more to do with effect than definition. Text structure problems can be solved using structure strategies such as cause and effect or problem-solving techniques.

Summary: Questions that invite conclusions and links between two passages or between passages, and informational graphics such as tables, graphs, and diagrams accompany some passages.

Words in Context: On the SAT question template, asking questions about words in context focuses on advanced vocabulary. According to the College Board, the focus should be on "very useful academic words and phrases."

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SAT Syllabus for Writing:

The Writing section consists of multiple choice questions on grammar, word usage, etc, and an essay.

- **Essay Writing:** The essay required to be written cannot be defined by the SAT curriculum. It is also not graded by a computer or a machine but by two examiners who each give a score between 0-6. However, there is limited time, of only 25 minutes, to put across your point of view. Thus, it is advisable that you do not pen down whatever comes to your mind. Instead, you should try to put across your arguments in a clear and concise manner.
- **Grammar Practice:** The writing section also tests your knowledge and understanding of words and their usage. The main questions that you may encounter in the writing section are:
 - Finding errors in sentences
 - Improving or correcting sentences
 - Improving or correcting paragraphs

Kind of questions

The writing and language questions for the SAT are:

Expressing the idea: improving the structure, organization, and way in which the idea is articulated in the passage, as well as the overall effectiveness of the language. The organization is part of the expression of ideas. Here, candidates are asked to put a certain part of the passage in the correct place. This requires collecting clues from the passage. Development problems center on strengthening the passage by adding or

removing information. After all, effective use of language focuses on correct, precise, and concise text.

Standard English Conventions: The SAT Writing and Language Assessment focus on the use of standard English conventions, such as consent, conjugation, and word choice. The second point is a sentence structure that focuses on identifying independent and dependent sentences, using transitions and conjunctions.

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SAT Syllabus for Mathematics:

The SAT tests concepts of basic mathematics, geometry, and a few concepts from advanced algebra. The syllabus for mathematics includes but is not limited to:

For the mathematics section, you will need to review the concepts thoroughly and complete it with lots of practice. Make a note of the time when solving mathematics problems and try to improve on it. The faster you can solve problems, the better are your chances of a high score. There are many books available that can help you to practice the mathematics portion of SAT exam.

Basic Mathematics:

Number Properties
Roots and Exponents
Ratio and proportions
Fractions
Sets
Percents

Algebra:

Functions
Radical and Exponentials

Simultaneous Equations
Inequalities

Geometry:

Coordinate geometry
Functions and graphs

Type of questions

The math sections of the SAT paper sample include question categories in three different math areas:

- Heart of Algebra - Create, edit, and solve algebraic equations as systems and linear equations
- Problem-solving and data analysis: Interpret graphs and tables and solve problems in real situations using ratios, percentages, and proportional arguments.
- Passport to Advanced Mathematics - Edit, manipulate, and solve complex mathematical equations and functions

The sections are primarily made up of questions on the topics above and also include questions on additional math topics, including:

- Area and volume
- Coordinate Geometry

- Basic trigonometry

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Exam Pattern:

The test is divided into 10 sections- the first section is an essay followed by two reading, two math, one writing, and one experimental section of 25 min each (in random order), and then one 20-min reading, one 20-min math, and one 10-min writing section. The two mathematics sections of 25 minutes each can be really tricky if you are weak in math.

Reading	<ul style="list-style-type: none">• 52 multiple-choice questions• 65 minutes• Passages or pairs of passages (literature, historical documents, social sciences, and natural sciences)• Learn more about the SAT Reading Test<ul style="list-style-type: none">• Download SAT Prep Books
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Writing & Language	<ul style="list-style-type: none">• 44 multiple-choice questions• 35 minutes• Grammar, vocabulary in context, and editing skills• Learn more about the SAT Writing & Language Test<ul style="list-style-type: none">• Download SAT Prep Books
Math	<ul style="list-style-type: none">• 58 multiple-choice questions (broken up into a 20-question No-Calculator section and a 38-question Calculator-allowed section)• 80 minutes (25 minutes for the No-Calculator section; 55 minutes for the Calculator-allowed section)• Algebra I and II, geometry, and some trigonometry• Learn more about the SAT Math Test<ul style="list-style-type: none">• Download SAT Prep Books