

## Online Courses for High School Students 1-888-972-6237

## Course Outline SAT Preparation

**Course Description**: Join the quest for higher scores with the SAT Prep course. This course is designed to strengthen the student's test-taking skills so as to enhance his/her scores on the Scholastic Assessment Test. Students will practice thinking strategies, become thoroughly familiar with the structure of standardized exams, and build verbal competence and mathematics reasoning. Each student can contact an instructor to receive personalized lessons and guidance as he/she pursues higher test score goals.

## Scope & Sequence:

**Module 1:** Starting Your Sojourn Course overview Test your Skills with a SAT pretest Learn about the SAT Map your Grand Plan Tips on taking the SAT

**Module 2:** Up Up and Away with Vocabulary WordQuest Tips Get A Clue Vocabulary Diagnostic Prefix, suffix, and root strategies Synonyms and antonyms 50 Foreign word study Vocabulary help on the web

**Module 3:** Advancing with 'Air'ithmetic General math tips Math strategies diagnostic Various math strategies: which of the following, pick and plug, distracters, and unit alert Integers, divisibility, ± numbers, prime numbers, set Averages, percents, fractions, mean, median and mode, series, exponents, and numbers between 0 and 1 Grid in problems

**Module 4:** Traveling Europe for Verbal Adventure Vocabulary words, roots and prefixes Sentence completion strategies and tips Reading comprehension strategy Critical Reading question types Main Idea, Literary terms Practice with short reading passages

**Module 5:** Ambling through Africa with Algebra Algebra strategies and vocabulary Changing word problems to algebraic equations Problem solving and rates Simultaneous equations, inequalities, factoring the quads Weird functions, quantitative comparison and probability Algebra practice

**Module 6:** Asian Adventures Double meaning words Building your vocabulary Sentence completion strategies Reading inferences Annotating reading passages Practice strategies and comprehension on reading passages

**Module 7:** Arriving in South and Central America Basic Geometry and Geometry Terms Parallel Lines Angles and Pythagorean Theorem Multiple figures and shaded areas Triangles and Special Triangles Rectangles, Squares and Circles Coordinate Geometry Logic, Charts, and graphs

**Module 8:** What's New in North America The Writing SAT Writing Pretest Essay writing from rough draft through final version Understanding the prompt, Elaboration and supporting details Sentence Variety Identifying sentence errors Improving sentences and paragraphs

## **Course Objectives:**

The objectives of the course are:

- 1. Assess strengths and weaknesses in testing skills and strategies to personalize instruction.
- 2. Demonstrate the use of organizational skills by submitting weekly action plans.
- 3. Differentiate among strategies necessary to successfully complete standardized tests.
- 4. Become familiar with test, test directions, answer sheet and different type of questions by taking actual sample tests.
- 5. Apply critical thinking skills.
- 6. Apply problem solving techniques and strategies
- 7. Apply fundamental mathematical principles to unfamiliar problems.
- 8. Apply knowledge of successful study and reading strategies.