

Tab 1

SAT 1500+ Mastery Guide: The "AUGUST" Method

Thank you for requesting the exact framework used to score a 1500+ on the SAT. This blueprint breaks down how to strategically leverage College Panda, Khan Academy, Quizlet, and Official College Board Practice Tests to maximize your score.

1. The Core Tech Stack & Tools

To hit a 1500+, your prep must be organized and deliberate. You will use each tool for a highly specific purpose:

- **College Panda:** Concept mastery and pattern recognition (Math and Writing).
- **Khan Academy:** Targeted, repetitive skill drilling and tracking progress.
- **Quizlet:** Active recall for math formulas, grammar rules, and transition words.
- **College Board Practice:** Simulating real test conditions and benchmarking.

2. Math Strategy: The Perfection Framework

The Digital SAT Math section is predictable. Scoring a 750-800 requires eliminating all conceptual blind spots.

Phase 1: Conceptual Foundations (College Panda)

- Do not just read the chapters. Read a concept chapter, copy the formulas into Quizlet, and complete every practice question at the end of the chapter.
- When you miss a problem, do not just look at the answer. Cover the solution, rewrite the question in an "Error Log," and solve it from scratch 24 hours later.

Phase 2: Targeted Drill (Khan Academy)

- Link your College Board account to Khan Academy.
- Filter math modules by "Advanced" difficulty once you master the basics.
- Drill 20-30 questions per day. Your goal is to reach "Level 4" mastery across every single category (Algebra, Advanced Math, Problem Solving, Geometry/Trigonometry).

Phase 3: Active Recall (Quizlet)

- Create flashcard decks specifically for:
 - Circle equations ($(x-h)^2 + (y-k)^2 = r^2$)
 - Vertex form of a quadratic ($y = a(x-h)^2 + k$)
 - Exponent and radical rules
 - Trigonometric identities (SOH-CAH-TOA, complementary angles)
- Review these cards for 10 minutes every morning before you start studying.

3. Reading & Writing Strategy: The Rule-Based Approach

SAT Reading and Writing is not about "vibes" or what "sounds right." It is a test of strict, objective rules.

Phase 1: Grammar Rules Mastery (College Panda & Quizlet)

- The writing section is pure mechanics. Memorize the exact rules for punctuation:
 - **Semicolons/Periods:** Must separate two independent clauses.
 - **Colons/Dashes:** Must follow a complete independent clause to introduce a list, definition, or explanation.
 - **Comma Splices:** Never join two independent clauses with just a comma.
- Put these punctuation rules and common transition words (e.g., *subsequently*, *conversely*, *moreover*) into a Quizlet deck. Test yourself until you can instantly define the relationship they create between sentences.

Phase 2: Question Type Isolation (Khan Academy)

- The Digital SAT groups questions by type. Isolate your weakest areas on Khan Academy:
 - **Words in Context:** Build a Quizlet high-frequency vocabulary list. Learn to predict your own word *before* looking at the answer choices.
 - **Command of Evidence:** Practice finding the exact sentence in the text that explicitly proves the correct answer choice. If an answer requires an assumption, it is wrong.

4. The 8-Week Execution Schedule

Consistency beats cramming. Follow this structured timeline leading up to test day:

Weeks 1–3: The Concept Phase

- **Mon/Wed/Fri:** 2 Chapters of College Panda Math + 15 minutes of Quizlet review.
- **Tue/Thu:** 2 Chapters of College Panda Writing + 30 minutes of Khan Academy Reading modules.
- **Saturday:** Diagnostic Test. Take Official College Board Practice Test 1 on the Bluebook app to set your baseline.

Weeks 4–6: The Drilling Phase

- **Daily:** 15 minutes of Quizlet to maintain formula and grammar rule memory.
- **Math focus:** Complete 30 Khan Academy Math questions daily, keeping your Error Log updated.
- **Reading focus:** Complete 4 Khan Academy Reading/Writing passages daily, focusing on pacing.
- **Saturday:** Take Official Practice Test 2 (Week 4) and Practice Test 3 (Week 6) under strict time conditions.

Weeks 7–8: The Fine-Tuning Phase

- **Daily:** Review your Error Log. Re-solve every single question you have ever missed during your prep.
- **Every 3 Days:** Take Official Practice Tests 4, 5, and 6.
- **Desmos Mastery:** Maximize your efficiency by practicing how to graph complex equations, find intersections, and solve systems of equations instantly using the built-in Bluebook Desmos calculator.

5. Golden Rules for a 1500+

1. **Trust Desmos over mental math:** If a math problem can be graphed, plug it into the Desmos calculator immediately. It saves time and prevents careless arithmetic errors.
2. **The "Proved True" Rule:** In the Reading section, the correct answer is never a matter of opinion. It is a literal paraphrase of information directly stated in the text.
3. **Analyze your mistakes deeply:** Spending 30 minutes understanding *why* you got one question wrong is significantly more valuable than mindlessly rushing through 30 new questions.