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Sample PSAT Syllabus Five Sessions

This syllabus provides an overview of the topics covered during five PSAT sessions. In between sessions, students are expected to spend time engaging in the material on their own. Students should aim to complete all assigned practice questions. The tutor will work with the student to clarify challenging concepts, work through practice questions, and reinforce proper exam techniques.

Required Materials • <u>College Board practice tests online</u> (College Board, CB)

Optional Materials • <u>PSAT/NMSQT Prep 2018</u> (Kaplan, K)

Additional Resources

- <u>The College Board</u>
- Kahn Academy- SAT
- <u>Big Future College Roadmap via The College Board</u>
- Cambridge Coaching

[Google Question Log]

Sample Sessions

Every student's aptitude and learning style is different, so the focus and pacing of sessions will be set according to student data on problem sets and practice tests.

Session 1: Introduction, general strategy, Evidence-Based Writing and Language

In Session

- Introductions
- Introduction to the PSAT
- Introduction to Writing; College Board PSAT Test 1
- Review commonly tested grammar rules

Homework

- Final passage of Writing and Language CB PSAT Test 1
- Review commonly tested grammar rules
- Optional: Writing/Language checklist

Session 2: Evidence Based Reading

In Session

- Review homework
- Review grammar rules
- Reading in CB PSAT Test 1, passages 1-3
- Review the role of evidence in reading

Homework

- Final 2 passages of Reading CB PSAT Test 1
- Review problems from first three passages in question log

Session 3: Heart of Algebra, Data Analysis, Advanced Math

In Session

- Review all answers from homework
- Math in CB PSAT Test 1 No Calc section, questions 1-17
- Strong math students: move on to same process for calculator section

Homework

- Math Calc section of CB PSAT Test 1
- Create list of concepts that require further review

Session 4

In Session

- Review all answers from homework
- Review concepts
 - Example topics: Operations on algebraic expressions/equations, factoring, exponents, roots, radicals, solving equations, absolute value, inequalities, systems of linear equations, quadratics and factoring, rational equations and inequalities, direct and inverse variation, functions
- Review question log and make a list of strategies

Homework

• CB PSAT Test 2 timed; R 60m, WL 35m, MNC 25m, MC 45 m

Session 5: Functions and Quadratic equations, final strategy review

In Session

• Review CB PSAT Test 2

Homework:

- Get lots of rest
- Eat a good breakfast
- Make sure you have the supplies you need
- No. 2 pencils with erasers (no mechanical pencils)
- An approved calculator and extra batteries
- School- or government-issued photo ID
- A watch that does not make noise or transmit data
- Snacks and water (for your break)