

A photograph of two women sitting at a desk in an office or classroom setting. The woman on the left has long dark hair and is wearing a blue denim jacket. The woman on the right has short blonde hair and is wearing a black blazer. They are both looking down at a document held by the woman in the blazer. The background shows wooden paneling and a bulletin board with some papers pinned to it. The text is overlaid on the bottom left of the image.

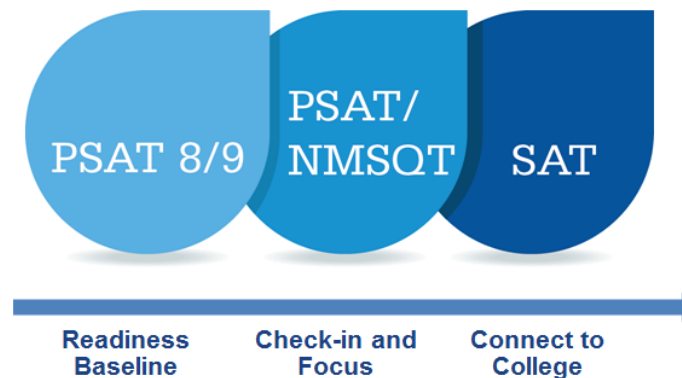
**Overview of the SAT<sup>®</sup>  
And SAT<sup>®</sup> Suite of Assessments  
The College Board  
[romwro@collegeboard.org](mailto:romwro@collegeboard.org)**

# Overview

- ▶ Review of the SAT Suite of Assessments
- ▶ Khan Academy
- ▶ Student Benefits
- ▶ Student & Educator Data Portals
- ▶ Resources

# SAT Suite of Assessments Overview

The SAT® Suite of Assessments measure a student's college and career readiness from grades 8 through 12.



Together, these assessments provide a comprehensive solution that systematically and progressively measures the knowledge, skills, and understandings that are essential for success in college and career.

The tests reflect the kinds of meaningful, engaging, and challenging work that students find in the best middle and high school courses taught today, creating and sustaining a durable bond between assessment and instruction.

*Information on all exams as part of the SAT Suite of Assessments can be found at:  
<https://collegereadiness.collegeboard.org/>*

# PSAT™ 8/9

- ▶ The PSAT 8/9 establishes a baseline measurement of your college and career readiness as you enter high school.
- ▶ PSAT 8/9 tests the same skills and knowledge as the SAT, PSAT/NMSQT, and PSAT 10.

## Who should take PSAT 8/9?



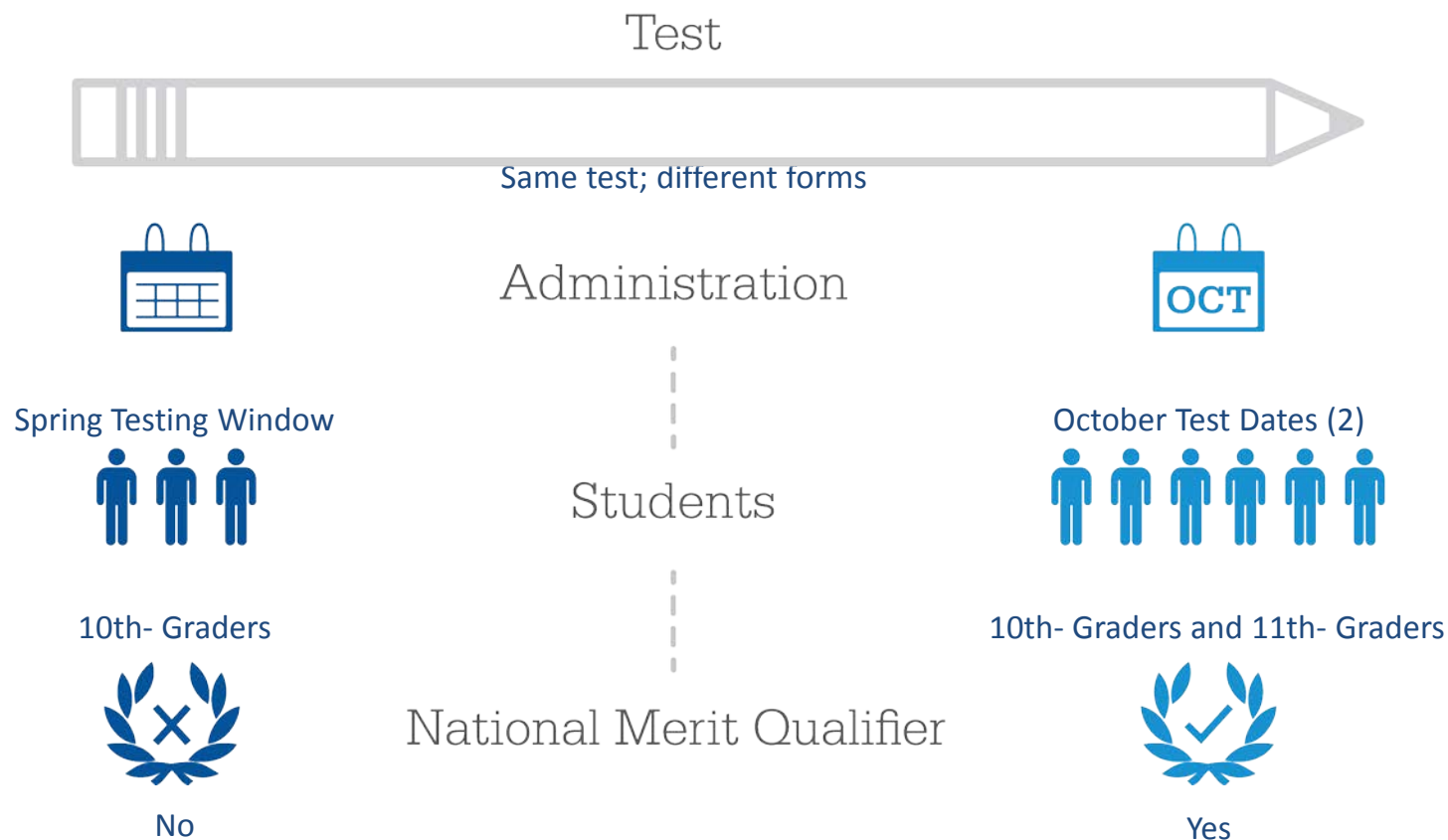
All 8th- and 9th-graders, beginning with the high school graduating classes of 2020 and 2019.

Specific details for the PSAT 8/9 exam can be found at:  
<https://collegereadiness.collegeboard.org/>

# PSAT™ 10 and PSAT/NMSQT®

## PSAT 10

## PSAT/NMSQT



Specific details for the PSAT/NMSQT and PSAT 10 exam can be found at:  
<https://collegereadiness.collegeboard.org/>

# Overview of the SAT®

- ▶ Provides higher education officials a more comprehensive and informative picture of student readiness for college-level work.
- ▶ The exam is more clear, transparent and focused on the knowledge, skills, and understandings that the best available research evidence indicates are essential for college and career readiness and success.
- ▶ The SAT will better reflect, through questions and tasks, the kinds of meaningful, engaging, rigorous work that students must undertake in the best high school courses being taught today.
- ▶ Connecting Assessment to Opportunity – First in the World Partnership with Khan Academy.

# Structure of SAT and SAT Suite of Assessments

## 3 SECTIONS:

Evidence-Based  
Reading and Writing  
200-800 points

Math  
200-800 points

Essay  
Separate Score

3 Hours\*

50 Minutes\*

# Format of SAT Suite of Assessments

	SAT		PSAT/NMSQT (PSAT 10)		PSAT 8/9	
	Time	# of Questions	Time	# of Questions	Time	# of Questions
Reading	65 min	52 Q	60 min	47 Q	55 min	45 Q
Writing & Language	35 min	44 Q	35 min	44 Q	30 min	40 Q
Math No Calculator Calculator	25 min 55 min	58 Q	25 min 45 min	48 Q	20 min 40 min	38 Q
Essay	50 min	1 prompt	None		None	
Total	180 min (230 min with essay)	154 Q (155 Q with essay)	165 min	139 Q	145 min	120 Q

# 8 Key Changes to the SAT Suite of Assessments



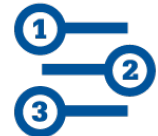
Relevant words  
in context



Command of  
evidence



Essay analyzing a  
source



Math focused on  
three key areas



Problems grounded in  
real-world contexts



Analysis in science  
and social studies



Founding documents  
and great global  
conversation



No penalty for  
wrong answers

Detailed information on each of the 8 key changes can be found at <https://collegereadiness.collegeboard.org/sat>

# Key Changes



## **Relevant words in context**

Students will need to:

- ▶ Interpret meaning based on context
- ▶ Master relevant vocabulary
- ▶ Engage in close reading

# Key Changes



## **Command of evidence**

Students will be asked to:

- ▶ Interpret, synthesize, and use evidence found in a wide range of sources
- ▶ Support the answers they choose
- ▶ Integrate information conveyed through both reading passages and informational graphics

# Key Changes

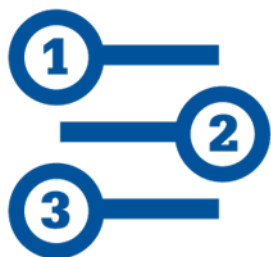


## **Essay analyzing a source**

The redesigned essay will:

- ▶ More closely mirror college writing assignments
- ▶ Cultivate close reading, careful analysis, and clear writing
- ▶ Promote the practice of reading a wide variety of arguments and analyzing an author's work

# Key Changes



**Math focused on  
three key areas**

Current research shows that three key areas most contribute to readiness for college and career training:

- ▶ Problem Solving and Data Analysis (quantitative literacy)
- ▶ Heart of Algebra (mastery of linear equations)
- ▶ Passport to Advanced Math (familiarity with more complex equations)

# Key Changes



## **Problems grounded in real-world contexts**

Students will engage with questions that:

- ▶ Directly relate to the work performed in college and career
- ▶ Include charts, graphs, and passages likely to be encountered in science, social science, and other majors and careers
- ▶ Feature multistep applications to solve problems in science, social science, career scenarios, and other real-life contexts

# Key Changes



## **Analysis in science and social studies**

Students will apply their reading, writing, language, and math skills to answer questions in science, history, and social studies contexts.

# Key Changes



## **Founding documents and great global conversation**

The redesigned SAT will include one of the following:

- ▶ An excerpt from one of the Founding Documents
- ▶ A text from the ongoing Great Global Conversation about freedom, justice, and human dignity

No prior knowledge of the text will be required.

# Key Changes

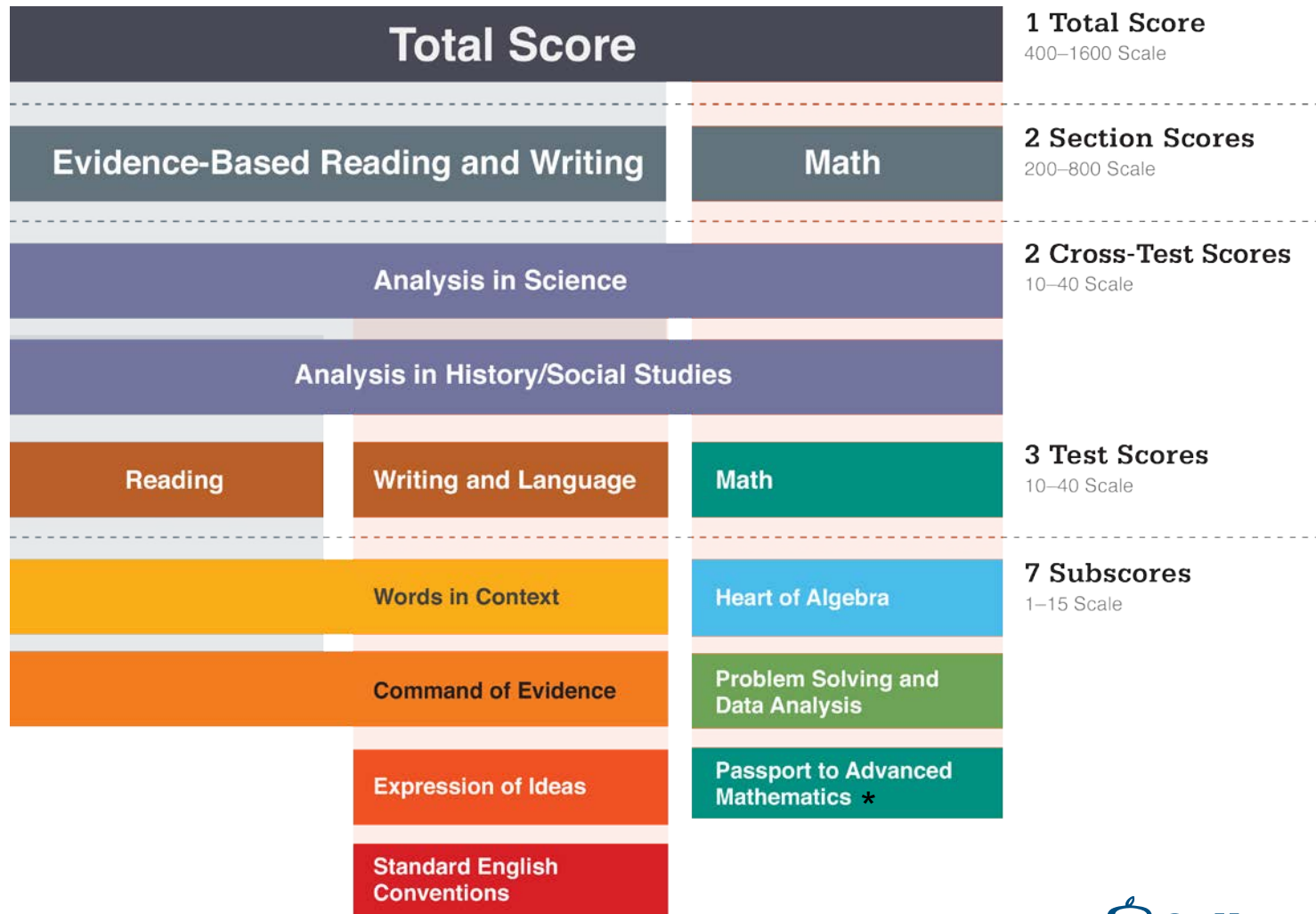


**No penalty for  
wrong answers**

- ▶ One point for each correct answer
- ▶ Zero points for unanswered items
- ▶ Zero points for wrong answers

# Scoring Framework and Vertical Growth Scale

# SAT<sup>®</sup> Suite of Assessment Scores and Subscores Overview



\*Not available on PSAT 8/9

# SAT Essay Scoring

Essay scoring will consist of 3 subscores:

**Reading**

2 – 8 Scale

**Analysis**

2 – 8 Scale

**Writing**

2 – 8 Scale

**Reminder:**

*The IL SAT School Day administration will not include the Essay portion of the exam.*

# Planned Concordances for SAT

**The following concordance tables will be available in Summer 2016:**

Current SAT Scores	Redesigned SAT Scores
Redesigned SAT Scores	ACT Scores*

*\*Note: The concordance table with ACT will be a derived concordance using the Current to redesigned SAT concordance table.*

# Vertical Score Scale

Total scores, section scores, test scores, and cross-test scores are vertically scaled.

- ▶ Improved scores demonstrate growth from assessment to assessment.
- ▶ Vertical scaling allows educators to monitor growth across grades.

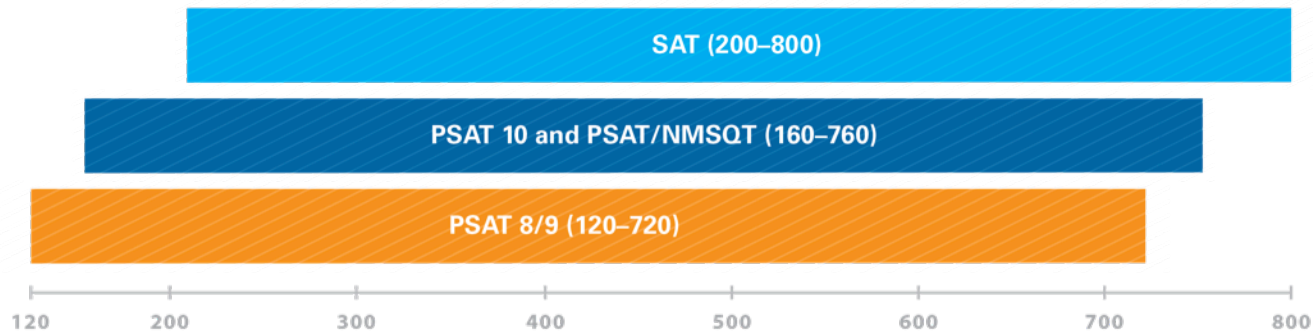
Subscores are not vertically scaled.

- ▶ Subscores provide information allowing students to pinpoint areas for improvement.
- ▶ Improved scores do not demonstrate growth from assessment to assessment at the subscore level.

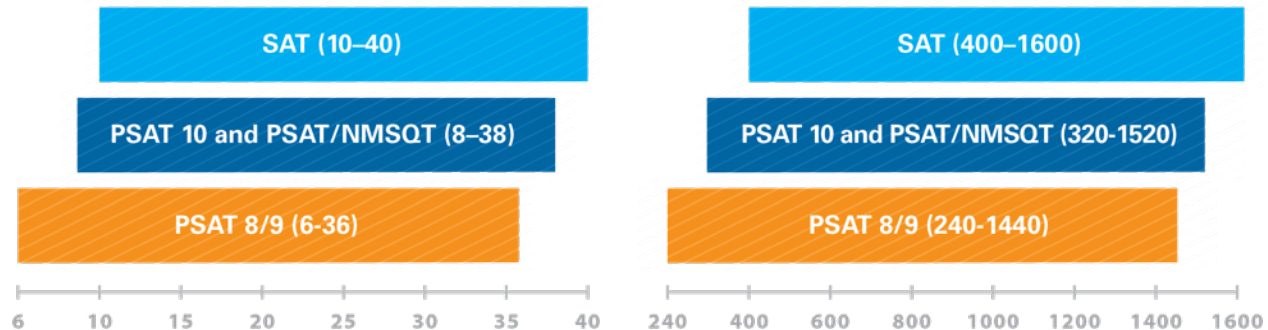
*Information on Vertical Score Scales for the SAT Suite of Assessments can be found at:  
<https://collegereadiness.collegeboard.org/>*

# Vertical Growth Scale Monitoring

- ▶ **Section Scores** will be placed on a vertical scale.



- ▶ This same concept will hold true for the **Test** and **Cross-Test Scores** as well as **Total Score**.



# College and Career Readiness Benchmarks

Working together, the tests in the SAT<sup>®</sup> Suite of Assessments provide college and career readiness benchmarks and consistent feedback for measuring student progress.

Benchmarks indicating college and career readiness are determined using SAT Suite data and first-year college performance data.

The benchmark indicates that students who earn that score or higher have a 75% likelihood of earning a C or better in a first-year, credit-bearing course in the same subject area.

- The PSAT 8/9 will provide benchmarks and norms for both 8<sup>th</sup> and 9<sup>th</sup> grades.
- The PSAT 10 will provide benchmarks and norms for 10<sup>th</sup> grade.
- The PSAT/NMSQT will provide benchmarks and norms for 10<sup>th</sup> and 11<sup>th</sup> grades.
- The SAT will provide benchmarks and norms for 12<sup>th</sup> grade.

# Test Comparison 2016-2017

	PSAT 8/9	PSAT/NMSQT & PSAT 10	SAT School Day
Test dates/ windows	<p>Fall: September 26, 2016 to January 27, 2017</p> <p>Spring window: Feb 21 – April 14, 2017</p>	<p><b>PSAT/NMSQT</b> October 15, 2016 (Saturday) October 19, 2016 (Wednesday) <i>November 2, 2016 (Alternate)</i></p> <p><b>PSAT 10</b> Feb 21 – April 14, 2017</p>	<p>First Administration: March TBD</p> <p>Second Date: April TBD</p>
Time	2 hrs and 25 minutes	2 hrs and 45 minutes	3 hours (50 minutes for optional essay)
Sections	<ul style="list-style-type: none"> <li>▶ Evidence-Based Reading and Writing</li> <li>▶ Math</li> </ul>	<ul style="list-style-type: none"> <li>▶ Evidence-Based Reading and Writing</li> <li>▶ Math</li> </ul>	<ul style="list-style-type: none"> <li>▶ Evidence-Based Reading and Writing</li> <li>▶ Math</li> </ul>
Total Scores with Scale Ranges (Rights-Only Scoring)	240-1440	320-1520	400-1600
Tests	<ul style="list-style-type: none"> <li>▶ Reading</li> <li>▶ Writing and Language</li> <li>▶ Math</li> </ul>	<ul style="list-style-type: none"> <li>▶ Reading</li> <li>▶ Writing and Language</li> <li>▶ Math</li> </ul>	<ul style="list-style-type: none"> <li>▶ Reading</li> <li>▶ Writing and Language</li> <li>▶ Math</li> </ul>
Essay	N/A	N/A	Essay (Optional for national administration)

# College Board Services for Students with Disabilities (SSD)

The College Board is committed to making sure that students with disabilities can take the exams with the accommodations they need, and will **consider all requests** to ensure that we measure students' academic abilities, regardless of their disabilities.

- ▶ Start Early for Fall Testing -- The request process is most efficient when the school submits a request online, has all available documentation, and when parent is aware of what accommodations are being requested.
- ▶ College Board SSD reviews requests for accommodations for students with documented disabilities taking PSAT/NMSQT, PSAT 10 and SAT®.
- ▶ There is **no set “list”** of accommodations: We receive, and approve, requests for new types of accommodations on a regular basis.
- ▶ College Board requires that a student have a documented disability, however there are **no set documentation** requirements. We will review any documentation that is provided.
- ▶ Accommodations required for College Board tests may differ from those needed in school.

# Planning Timeline

Key Date	Delivery
April 2016	Ordering Site Opens for PSAT 8/9 and PSAT/NMSQT
June 30 <sup>th</sup> , 2016	Deadline to Submit Request for 11 <sup>th</sup> grade PSAT/NMSQT Fee Waivers
August 26 <sup>th</sup> , 2016	Deadline to Submit SSD Testing Accommodations Requests for Fall testing
September – January 2017	PSAT 8/9 Fall Testing Window
October 2016	PSAT/NMSQT Testing
February – April 2017	PSAT 8/9 and PSAT 10 Testing Window
March & April 2017	SAT School Day Administration

# Connecting Assessment to Opportunity

The connection between Assessment and Opportunity has been disconnected for far too long....

Access to meaningful, customized and instructed practice should be available to ALL students.

Establishing new ways to support students to help them improve their scores with a focus on practice in the areas where students need the most help is our goal.

# Khan Academy Overview

- + The College Board and Khan Academy have partnered to provide online SAT® test preparation programs and resources entirely free of charge.
- + Features include:
  - + Thousands of practice problems
  - + Personalized tutorials on test content
  - + Official SAT practice questions and full-length tests
  - + Comprehensive reporting for students
  - + Access anytime, anywhere — for free
- + We are working with educators, community groups, college access organizations, and parents to provide the necessary resources to propel students to college success.

 **CollegeBoard**

+

 **KHANACADEMY**

+

**YOU**

PROVIDING WORLD-CLASS  
FREE SAT® PREPARATION  
**TOGETHER.**

# Personalized SAT<sup>®</sup> Practice through Khan Academy



## Jeff's Path to SAT Success



1

Send Score Data



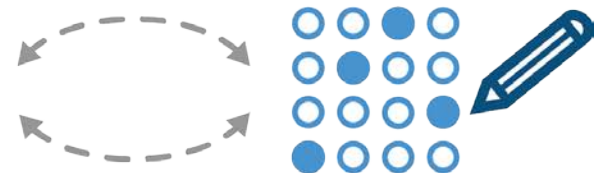
2

Personalized Learning Roadmap



3

Official SAT Practice Tests



# Khan Academy – Student Practice

 KHANACADEMY

Subjects ▾

Home



 Khan Academy ▾

Official SAT® Practice

Dashboard

**Practice**

Tips and Planning

Full Exams

In partnership with



MATH

READING & WRITING

## Your Math practice recommendations

OVERALL  
Math 



LAST MISSED ON THE PSAT/NMSQT®

**Right triangle word problems**

Level 2 questions completed: 0 of 20

Practice this skill



Right triangle word problems



Solving quadratic equations



Quadratic and exponential word problems

15 min

TIMED MINI-SECTION  
Math (Calculator OK)

Let us know if you [have a problem](#) or [an idea for making this system better!](#)

## Or choose from the full list of Math practice and videos

### Heart of algebra

These skills focus on linear equations, their graphs, and their applications.



Solving linear equations and linear inequalities

Level 2 questions completed: 0 of 12

Practice



Interpreting linear functions

### HOW-TO EXAMPLES



Basic example



Harder example



Basic example

# Daily Practice App



Scan.



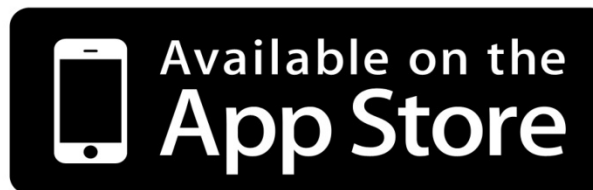
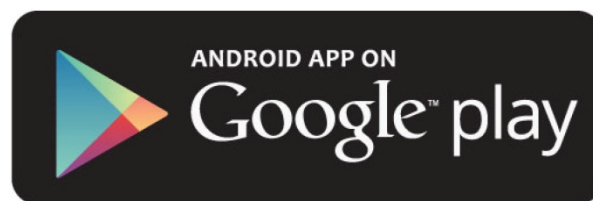
Score.



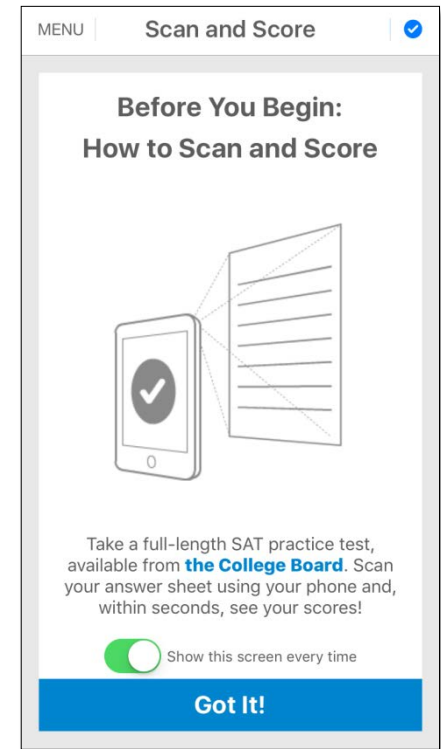
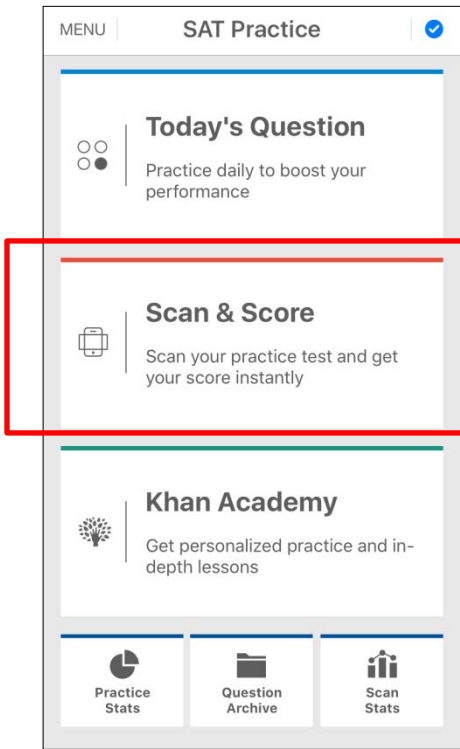
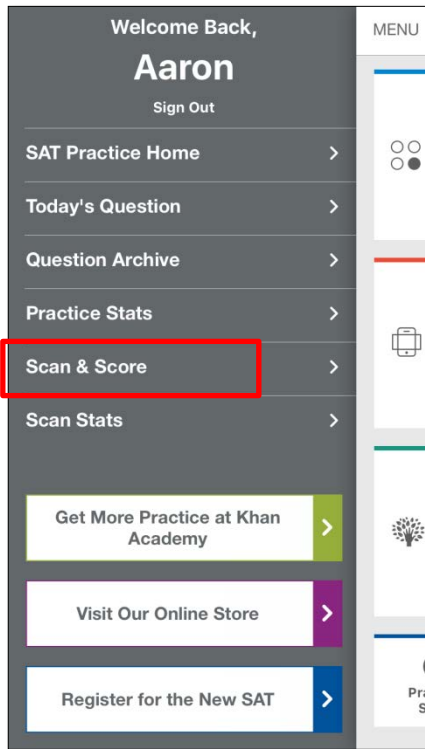
Practice.

**Daily  
Practice**  
for the New SAT

Download “Daily Practice for the New SAT” for both iPhone or Android devices



Click Scan & Score from the Home screen or Menu



Practice Tests and Answer Sheets:

Immediately view your scores and detailed analysis and answer explanations

MENU | Score Summary | ✓

Test Number: 1  
Test Date: 9/27/2015  
Test Type: PSAT/NMSQT

Your Total Score

**770** | 320 to 1520

---

Your Evidence-Based Reading and Writing Score

**330** | 160 to 760

---

Your Math Score

**440** | 160 to 760

MENU | Question Analysis | ✓

[← Back To Score Report](#)

Test Number: 1  
Test Date: 9/27/2015  
Test Type: PSAT/NMSQT

Reading

13 Correct Answers   34 Incorrect Answers   0 Omitted Answers

1	✗	➤
2	✗	➤
3	✓	➤
4	✗	➤

MENU | Question Detail | ✓

[← Back To Question Analysis](#)

Test Number: 1  
Test Date: 9/27/2015  
Test Type: PSAT/NMSQT

Math: Question 6

$2x^2 + 7x - 15 = 0$

If  $r$  and  $s$  are two solutions of the equation above and  $r > s$ , which of the following is the value of  $r - s$ ?

[Hide Answer and Explanation](#)

A  $\frac{15}{2}$

B  $\frac{13}{2}$

C  $\frac{11}{2}$

PSAT/NMSQT results: linking with Khan Academy for personalized practice recommendations

# Student Benefits

# Expanded Scholarship Opportunities

Building on our longstanding close relationship with the National Merit Organization, we have recently announced additional scholarship partnerships representing \$178 million available to students based on their PSAT/NMSQT results.



# AP Potential

## AP Potential:

- ▶ AP Potential is a free, Web-based tool that allows schools to generate rosters of students who are likely to score a 3 or higher on a given AP® Exam based on their performance on the the PSAT 8/9, PSAT/NMSQT, PSAT 10, or SAT®
- ▶ Provides personalized recommendations to help students identify the AP courses in which they're most likely to succeed.
- ▶ AP Potential is designed to help districts increase access to AP and to ensure that no student who has the chance of succeeding in AP is overlooked.

*For additional information:*

<https://appotential.collegeboard.org/app/welcome.do>

# Fee Waivers

## **SAT Fee Waivers for Income Eligible Students**

- ▶ Four additional score sends at any time during high school (fee-waiver code required).
- ▶ Four college application fee waivers delivered directly to student's College Board accounts.
- ▶ Question-and-Answer Service (QAS) or Student Answer Service (SAS) ordered by calling customer service (fee-waiver code required)
- ▶ Coverage of the SAT Essay on national administration dates
- ▶ ***All eligible students participating in the SAT through a state level school day administration of the SAT will continue to receive all the benefits above.***

*Additional Information on AP Potential and Fee Waivers can be found at:  
<https://collegereadiness.collegeboard.org/>*

# Data Portal and Enhanced Reporting Features

# Online Reporting Portal

## **Student Online Accounts:**

- ▶ Easy accessibility to all score reports for all assessments
- ▶ Link scores to Khan Academy for personalized practice
- ▶ Detailed Question Analysis (available for disclosed exams)

## **Schools and Districts:**

- ▶ Counselor Registration and Score Roster access
- ▶ Review data by district and individual school summary reports
- ▶ Reports to inform curriculum and instruction

# Student Reports - Dashboard

- ▶ Consolidated view of all assessment scores
- ▶ Brief overview of each assessment including grade and year taken plus top level section scores

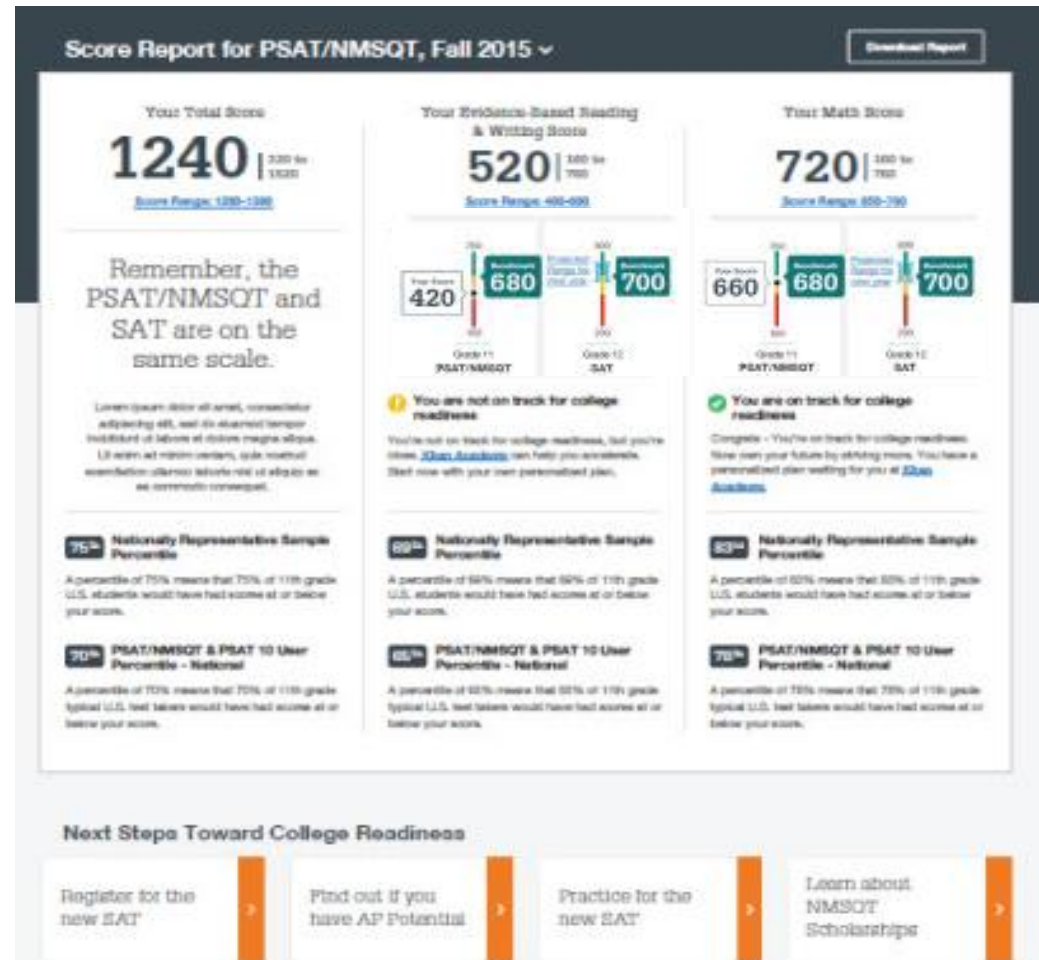
The screenshot displays the CollegeBoard Student Reports Dashboard. The top navigation bar includes links for CollegeBoard, SAT, AP, College Planning, College Search, Store, and More. Below this, there are tabs for My Suite of Assessments, Score Reports (selected), Practice, Popular Tests, and Register for the SAT. The main content area is titled "My Most Recent Score" and features a large card for the PSAT/NMSQT Fall 2018 (Grade 11). The card shows a total score of 1200, with sub-scores of 610 for Evidence-Based Reading & Writing and 590 for Math. A "View Details" button is present. To the right of the score card are four action buttons: "AP Potential", "My Colleges", "Search for Scholarships", and "Practice for the SAT on Khan Academy". Below the main score card is a section titled "My Past Score Results" which contains four smaller score cards for previous assessments: PSAT 10 Spring 2017 (Grade 10), PSAT/NMSQT Fall 2016 (Grade 10), PSAT 8/9 Fall 2015 (Grade 9), and PSAT/NMSQT Fall 2014 (Grade 8). Each of these cards shows a total score and sub-scores for Evidence-Based Reading & Writing and Math, along with a "View Details" button.

Assessment	Grade	Total Score	Evidence-Based Reading & Writing	Math
PSAT/NMSQT Fall 2018	Grade 11	1200	610	590
PSAT 10 Spring 2017	Grade 10	1140	640	500
PSAT/NMSQT Fall 2016	Grade 10	1014	514	500
PSAT 8/9 Fall 2015	Grade 9	960	500	460

Assessment	Grade	Critical Reading	Writing	Math
PSAT/NMSQT Fall 2014	Grade 8	54	61	68

# Student Reports – Report Detail

- ▶ Projected score ranges on next assessment
- ▶ Percentile rankings
- ▶ Tallies of correct and incorrect answers



*Student Score Report Video:*

<https://www.youtube.com/watch?v=nzCSlilL3WQ&feature=youtu.be>

# Educator Reports

Report	Description
Benchmarks by Institution or Demographics	Provides analysis of student performance compared to the benchmarks. Ability to filter and group by demographic characteristics.
Scores by Institution or Demographics	Provides analysis of scores by means and percentiles. Ability to filter and group by
Roster Reports	Ability to generate rosters of students, export to excel, or use to print score labels.
Instructional Planning Reports	Provides analysis of student performance to help information curriculum and instruction.
Question Analysis	Provides answer analysis, ability to see questions and answer explanations, links to state standards
Data Download	CSV or text file student level data file. Provided by assessment for each administration.

# Educator Report: Scores by Institution Report

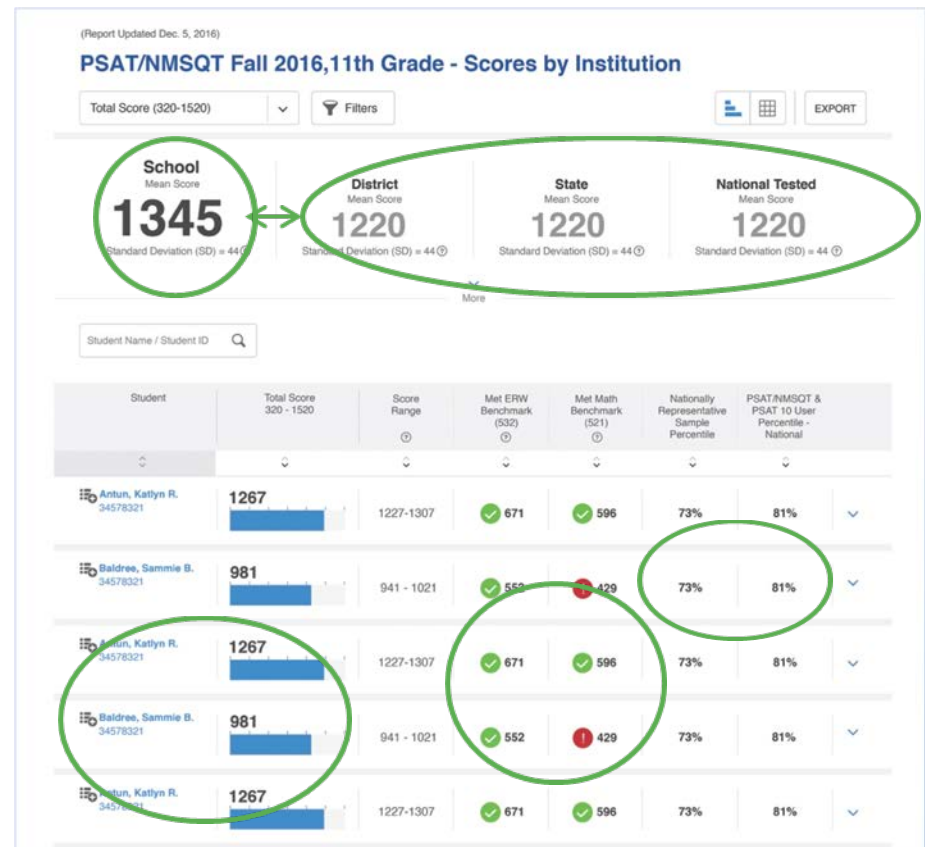
Reports scores for all students in school

- ▶ Reports each administration, assessment, grade
- ▶ Provides district/state aggregate comparison information

Filters by demographics such as race/ethnicity, gender

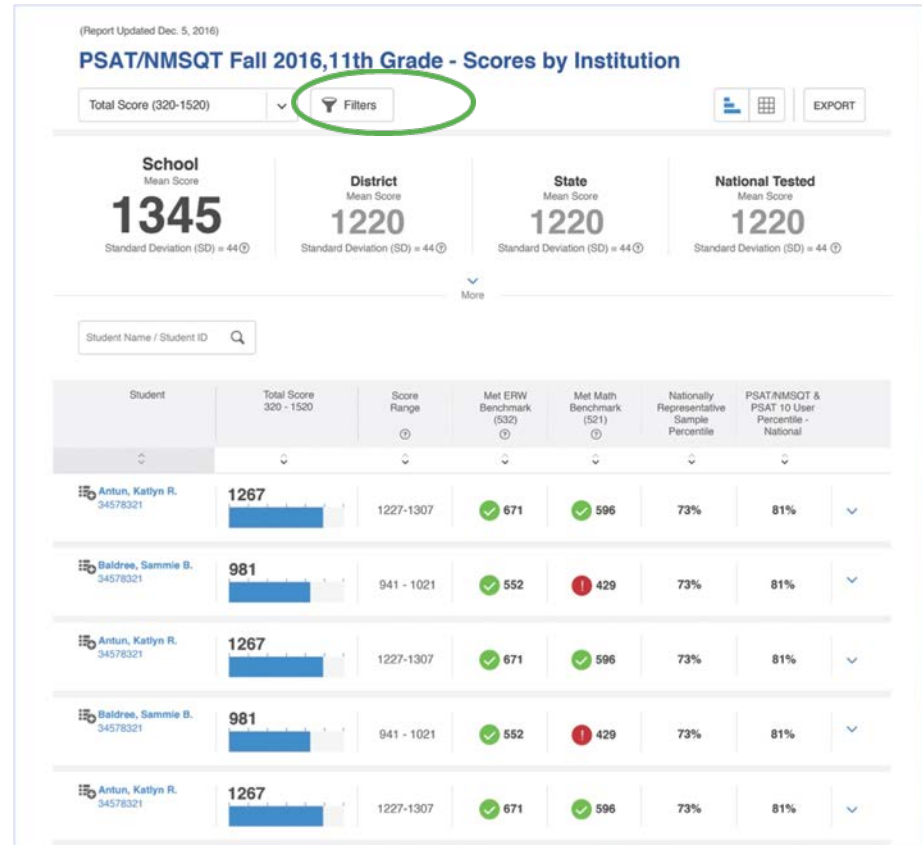
Groups students into smaller, custom groups for analysis

- ▶ “My Section 1 ELA”
- ▶ “Students in Tutoring Program”



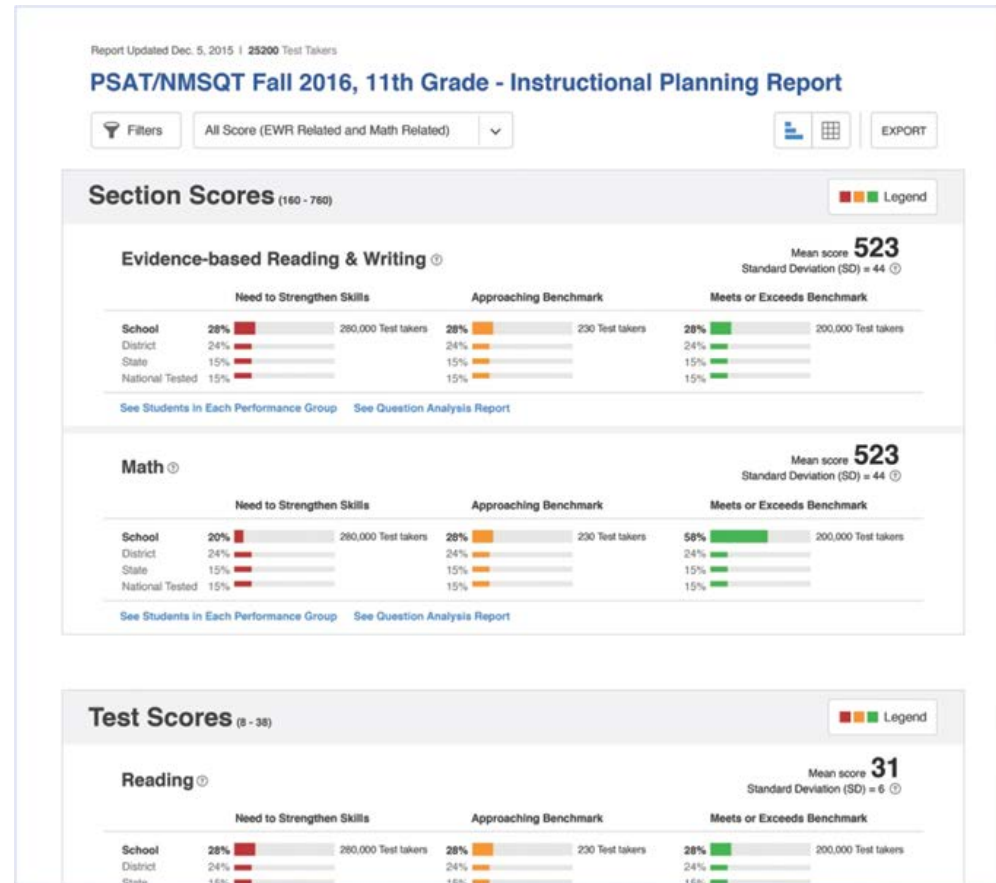
# Educator Reports – Available Filters

- ▶ Gender (PSAT™ 8/9, PSAT™ 10, PSAT/NMSQT®, SAT®)
- ▶ Race/Ethnicity (PSAT 8/9, PSAT10, PSAT/NMSQT, SAT)
- ▶ Completing Core Curriculum (PSAT 8/9, PSAT10, PSAT/NMSQT, SAT)
- ▶ Highest Level of Parental Education (PSAT10, PSAT/NMSQT, SAT)
- ▶ Testing Accommodations (Standard and SSD, State-Approved Accommodations) (PSAT10, PSAT/NMSQT, SAT – in locations where they are offering State-Approved Accommodations like Michigan)
- ▶ Student Search Service® (Opted in or not) (PSAT10, PSAT/NMSQT, SAT)
- ▶ Parental Income (SAT)
- ▶ Fee Waiver Used (SAT)



# Instructional Planning Report

- ▶ Provides breakout of student performance in section scores, test scores, cross-test scores, and subscores:
  - ▶ Need to strengthen skills (red)
  - ▶ Approaching benchmark (yellow)
  - ▶ Meets or exceeds benchmark (green)
- ▶ Lists students in each performance group (school-level only)
- ▶ Links to state standards aligned to subscores
- ▶ Drills through to Question Analysis report
- ▶ Exports reports to PDF or .xls files



# Resources and Support Materials

# Resources: Administrators

Resources for Administrators (Documents and PDFs for download at <https://collegereadiness.collegeboard.org/>):

- ▶ **Test Specification Document** – Full specifications for the redesigned SAT. Includes evidentiary foundations for redesign, as well as sample questions.
- ▶ **Using Scores and Reporting to Inform Instruction** - Guidance for teachers on interpreting student scores, monitoring progress, and making connections to instruction and curriculum.
- ▶ **SAT Practice Exams** – Four full length downloadable SAT exams with answer explanation document.
- ▶ **Sample SAT Questions**
- ▶ **Details on Khan Academy and Student Support**

# Resources: Counselors

Resources for Counselors (Documents and PDFs for download at <https://collegereadiness.collegeboard.org/>):

- ▶ **Counselor Resource Guide to the SAT** - Detailed overview of the new assessments and their content and features, tips on how to prepare students, and more.
- ▶ **SAT and College Admissions** - Answers to questions that high school counselors, students, and families are likely to have about the redesigned SAT.
- ▶ **Counselors Guide to Fee Waivers** - Explains how qualifying low-income 11th- and 12th-graders can take the SAT and apply to four colleges for free.
- ▶ **SAT Fee Waiver Guidelines for Families** - Explains how qualifying low-income 11th- and 12th-graders can take the SAT and apply to four colleges for free
- ▶ **Counselor Workshops and Webinars** – designed to provide counselors with timely and pertinent information on how to support students' college readiness and aspirations for the future.

# Resources: Teachers

Resources for Teachers (Documents and PDFs for download at <https://collegereadiness.collegeboard.org/>):

- ▶ **Teacher Implementation Guides** - These guides were created to help teachers and curriculum specialists to generate ideas about integrating SAT practice and skill development into challenging course work and interpret student scores, monitor progress, and make connections between scores, curriculum, and instruction.
- ▶ **Professional Development Modules** - Each of these modules about the SAT includes presentation slides and a facilitator's guide with suggested discussion points, pacing, handouts, and activities.
- ▶ **Sample PSAT/NMSQT and PSAT 8/9 Score Reports**
- ▶ **Lesson Plans for PSAT/NMSQT and PSAT 8/9 Results** - Use this presentation to show students how to access PSAT/NMSQT scores online, understand score reports, and more.

# PD Module Titles

- ▶ **Module 1: Key Changes**
- ▶ **Module 2: Words in Context and Command of Evidence**
- ▶ **Module 3: Expression of Ideas and Standard English Conventions**
- ▶ **Module 4: Math that Matters Most: Heart of Algebra and Problem Solving and Data Analysis**
- ▶ **Module 5: Math that Matters Most: Passport to Advanced Math and Additional Topics in Math**
- ▶ **Module 6: Using Assessment Data to Inform Instruction**

# Summary and Big Ideas

- ▶ A clear focus on fewer, more important things that research tells us matter most for college readiness and success.
- ▶ Students' command of evidence matters more than ever before.
- ▶ Students will analyze and synthesize words and numbers, while evaluating their consistency in reading, writing, language, and math.
- ▶ Students will move beyond traditional problems to real world applications that they will encounter in college and career.
- ▶ Students will be asked to honor the contributions that science and history/social studies make to college and career readiness in reading, writing, language and math.
- ▶ Reflects students' best work – not a departure from high school, but a distillation.

# For More Information



## Contact Info:

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SAT Suite of Assessments: <https://collegereadiness.collegeboard.org/>