



Helping Idaho Students Succeed using Official SAT Practice with Khan Academy



Supporting Schools and Students to Achieve

SHERRI YBARRA, ED.S., SUPERINTENDENT OF PUBLIC INSTRUCTION



Free, Official SAT[®] Practice Through Khan Academy

satpractice.org



Full Length Practice Tests

Eight official practice tests, with more to come, plus study and test-taking tips



Video Lessons

Easy-to-follow videos explain problems step-by-step



Interactive Problems & Instant Feedback

Get hints, explanations and constant progress updates to know where you stand



Daily Practice App

More practice available on your phone featuring questions of the day

Students Answer the Call

- **6 million** unique users
- **3 million** linked accounts
- **46%** test takers report using Official SAT Practice
- **10%** decline in commercial test prep usage



Autumn, Senior
Ubly Community High School
Ubly, MI

Autumn's SAT score was 200 points higher than her PSAT/NMSQT score.

"I loved that it gave me a broad range of questions I could practice and I could see my progress. **I really liked the videos explaining the questions**, so you could figure out the question on your own."



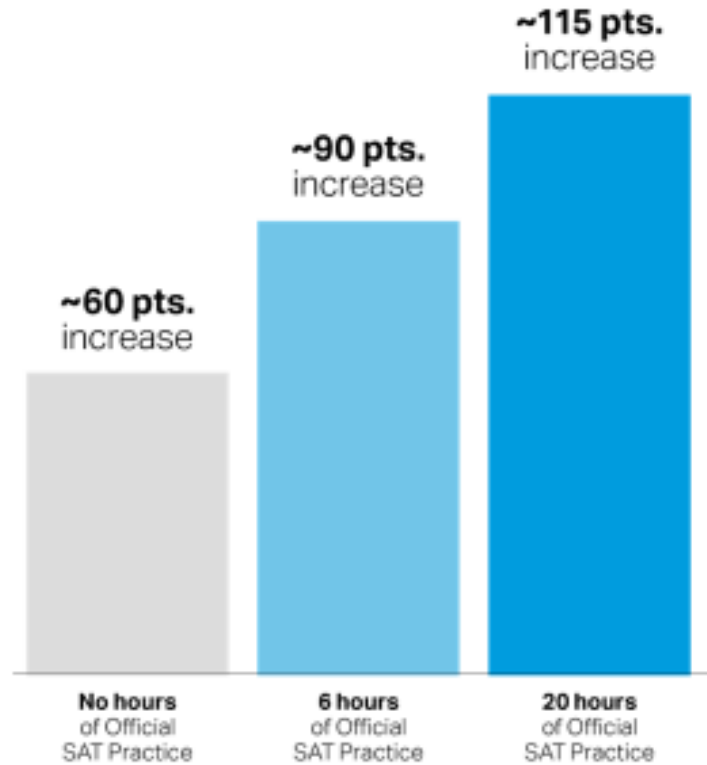
Diana, Senior
Oak Ridge High School
Orlando, FL

Diana's SAT score was 130 points higher than her previous SAT score.

"Official SAT Practice was my solution. It was free and it was ready to go. It helped me with my reading and math skills and **opened me up to more college options.**"

SAT Score Improvements and Official SAT Practice

Number of points gained from PSAT/NMSQT® to SAT® correlated to hours spent practicing



16,000 students saw gains of 200 points or more.

Based on 250,000 students from the class of 2017
Practice advanced students regardless of gender, race,
income, and high school GPA

User Data



Active User

anyone who completes at least one problem using Official SAT Practice on Khan Academy

200,000

active users in any given week
(higher the week before the exam)

44

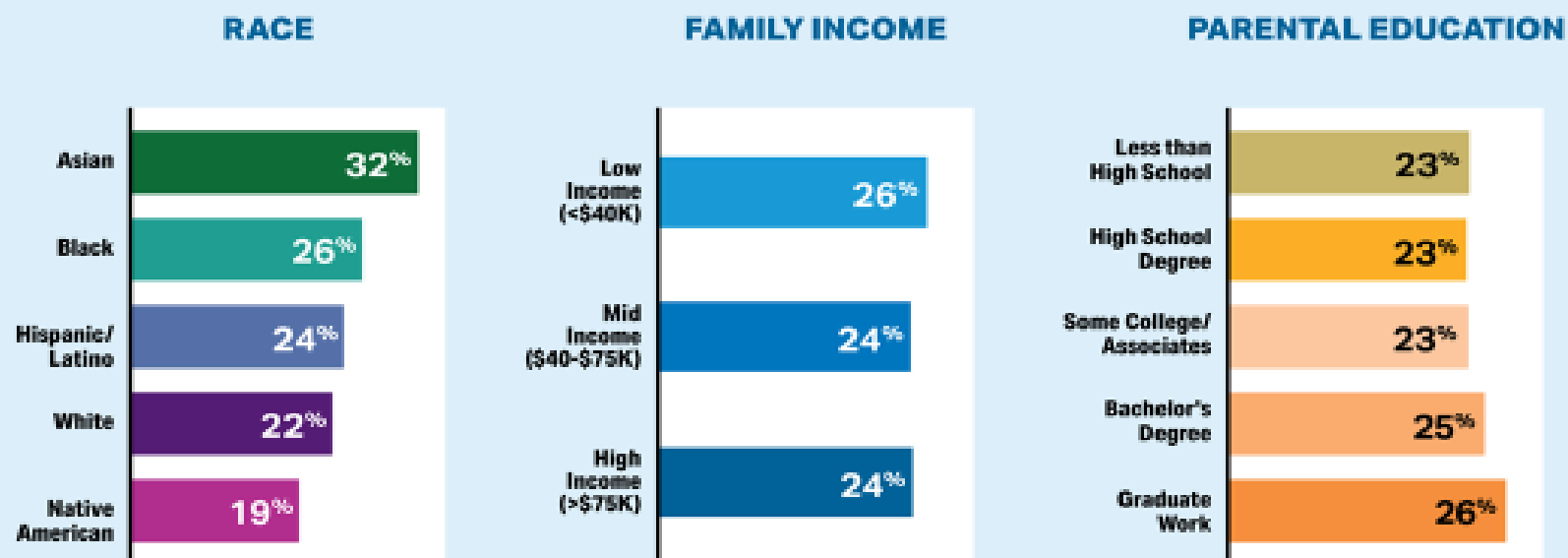
minutes/week

the average active user spends this amount
of time using Official SAT Practice

Usage is consistent across demographics.

Roughly Equal Usage of Official SAT® Practice by Race, Family-Income Level, and Parental Education Level

The percentage of the SAT test-taking population subgroup that linked their College Board & Khan Academy® accounts.



Data reflect students from the high school graduating class of 2017 who took the October 2015 PSAT/NMSQT® and the new SAT through January of 2017, and the percentage within each subgroup who linked their College Board and Khan Academy accounts.

Implementing Official SAT[®] Practice at Your School

Action	Resources
Dive in and explore. Use the Official SAT Practice Guide in Khan Academy [®] and coach tools FAQ to learn the ins and outs of Official SAT Practice.	New e-module (SAT e-module)
Explore the resources on Official SAT Practice.	<ul style="list-style-type: none"> • satpractice.org/k12 • Download Case Studies
Plan a time when students can create and link their College Board and Khan Academy accounts.	<ul style="list-style-type: none"> • How to Link Your College Board + Khan Accounts • Linking PowerPoint Presentation • Accessing College Board Scores
Plan a time for students to practice and ease them into it by helping them find and use their personalized practice plans.	<ul style="list-style-type: none"> • Lesson Plans • Coach Tools Guide • Coach Tools FAQ



Personalized From the Beginning

A commitment to privacy in the core design of Official SAT Practice

- Students who choose to link their College Board and Khan Academy accounts will benefit from personalized SAT practice based on their PSAT /NMSQT results
- This account linking is completely optional and can be terminated at any time
- Students who choose not to link accounts can personalize their SAT practice by completing a series of diagnostic quizzes at Khan Academy
- The best preparation for the SAT Suite of Assessments is classroom learning aligned to Idaho Academic Standards. Working hard and engaging in challenging course work helps students build the knowledge they need to be successful on the tests and ready for college and career training programs
- For more information about the College Board's Data Privacy Policy, please visit www.collegeboard.org/privacy-policy
- For more information about Khan Academy's Data Privacy Policy, please visit <https://www.khanacademy.org/about/privacy-policy>



Linking College Board and Khan Academy Accounts



Why link Khan Academy and College Board Accounts?

- ▶ Linking student accounts will further personalize their practice. The practice recommendations on Khan Academy will be based on student PSAT/NMSQT results
- ▶ All future scores from the SAT, PSAT/NMSQT, PSAT 10 and PSAT 8/9 will also be sent to help customize student practice and recommendations on Khan Academy.
- ▶ Students will be able to jump right into practice without having to take any additional diagnostic quizzes or practice tests to get personalized recommendations.

Please note that you can terminate your account linking at any time.

SAT[®]

Steps for Students to link College Board and Khan Academy Accounts

Step 1

Log in to or create your Khan Academy account at satpractice.org

Step 2

When prompted, agree to link your Khan Academy and College Board accounts

Step 3

Sign in or create your College Board Account and hit "Send" to send your scores

**Sign up. Link up.
Get practicing.**



Step 1: Create a Khan Academy Account

Start learning on Khan Academy

Sign in with Gmail

Sign in with Facebook

Sign up with email

By clicking "Sign up", you agree to our Terms of Service and Privacy Policy.

[I'm a teacher](#) | [I'm a parent](#) | [Already have an account? Log in](#)

Start learning on Khan Academy

First name Last name

Email

Birthdate

Sign up

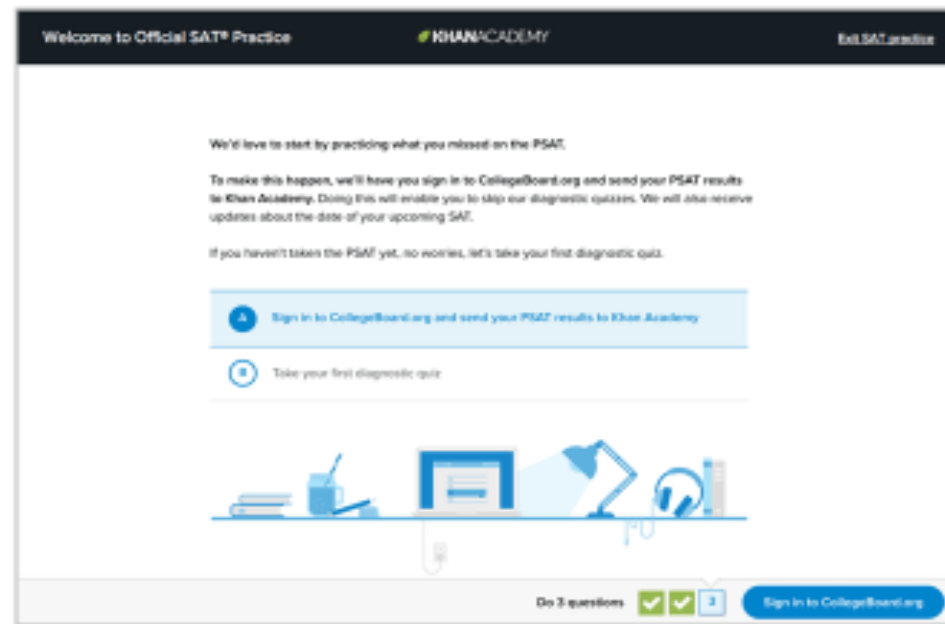
[Go back](#)

By clicking "Sign up", you agree to our Terms of Service and Privacy Policy.

- ▶ Log in to or create your Khan Academy account
 - ▶ Go to satpractice.org
 - ▶ Click green button labeled "Check it out now"
 - ▶ Sign in with Gmail, Facebook, or click "Sign up with email"
 - ▶ If you click Sign in with Gmail or Facebook, enter in your username and password for either these accounts and you are signed in
 - ▶ If you click "Sign up with email" Enter in First Name/Last name/Email/Birthdate and click "Sign Up"
 - ▶ An email will be sent to your account to verify; sign in to your email
 - ▶ Open email from Khan Academy accounts and click on the "Finish Signing Up" button
 - ▶ A welcome screen will appear where you will enter username and password and click "Sign Up"

Step 2: Begin to link your Khan Academy Account to College Board

- ▶ You have logged into Khan Academy for the first time and will be asked if you would like to send PSAT results
- ▶ If you already have a Khan Academy account, a prompt will appear asking if you want to send your PSAT results to Khan Academy
- ▶ After choosing that option, you will be directed to collegeboard.org

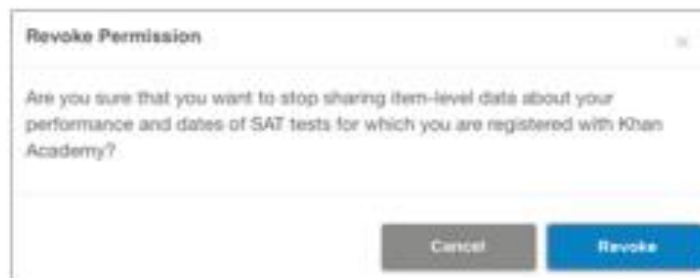


Step 3: Create a College Board Account

- ▶ Sign in to your College Board account; if you do not have a College Board account, click 'Sign Up' to create one.
- ▶ The steps for creating a College Board account are:
 - Click on the "Sign up" blue box
 - Fill in the fields to create your student account ensuring all information is correct
 - Click "Next" at the bottom when all fields are completed
 - You are now Signed In

Step 3: And Hit Send to Link Accounts

- ▶ After successfully logging in to your College Board account, you will be asked for permission to link your accounts.
- ▶ After clicking "Send" you will be redirected to SAT practice on the Khan Academy site.
- ▶ You can remove the link at any time, by clicking on "Revoke" which is found in College Board account settings.



SAT[®]

Now Start Practicing on Khan Academy with Personalized Recommendations

- ▶ You can start your practice in either Math or Evidence Based Reading & Writing.
- ▶ The recommendations are based on how you did on the PSAT/NMSQT or PSAT 8/9.
- ▶ Keep practicing – with each additional problem and activity the personalization gets stronger and gets you closer to your goal score on the SAT, PSAT/NMSQT, PSAT 10, or PSAT 8/9.

Top test scores		View Full Exams
TOTAL	MATH	READING & WRITING
1280	600	680

Current skill levels

Math Reading & Writing

Frequently asked questions

Check out our frequently asked questions. Then let us know if you have a problem or an idea for making this system better!



Using the Coaching Resources



Coaching Resources

Allow teachers, counselors and other educators to see student progress and provide targeted help based on their practice

Features include:

Recommended SAT Skills to focus on based on class performance

- Lesson Plans created by *Teachers for Teachers* available for skills in Math, Reading, and Writing
- Additional Khan Academy content

Recent SAT activity by student

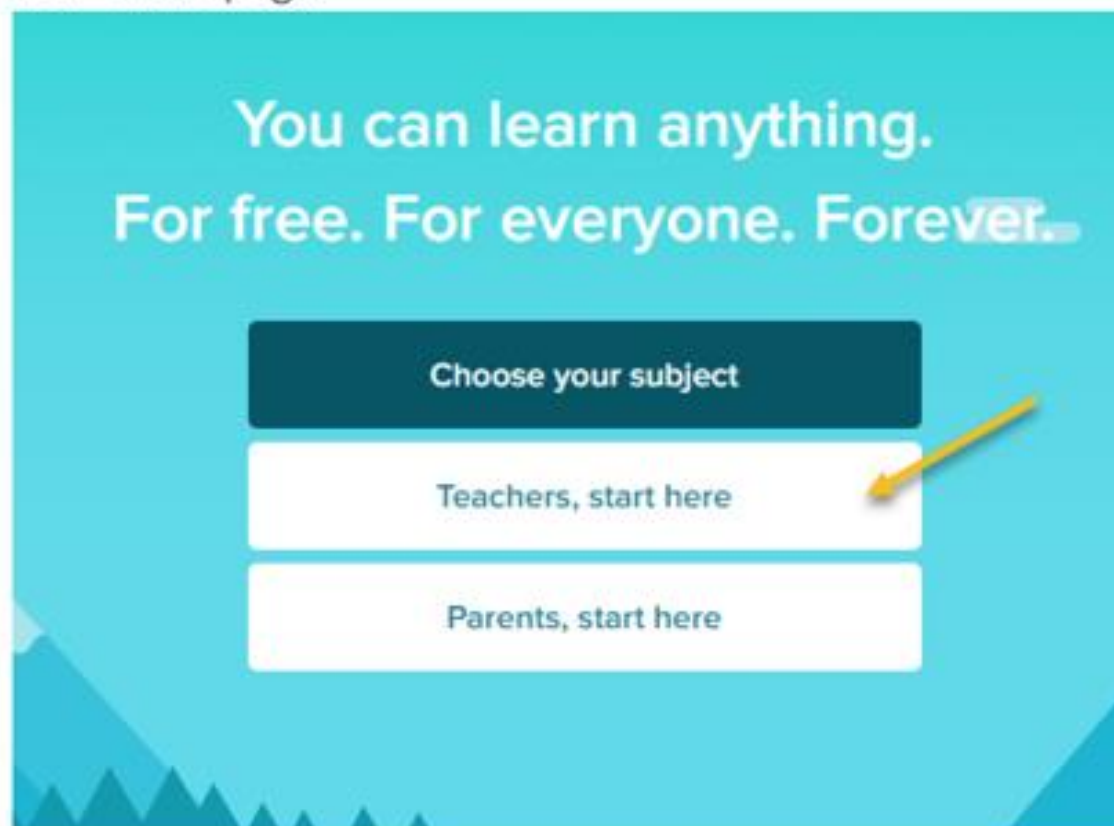
- Top recommended skills for practice
- Upcoming SAT test date
- Notification if account is connected to their College Board account

Individual progress by each student

- Questions attempted, answer choices, and correct answers
- Practice Test scores

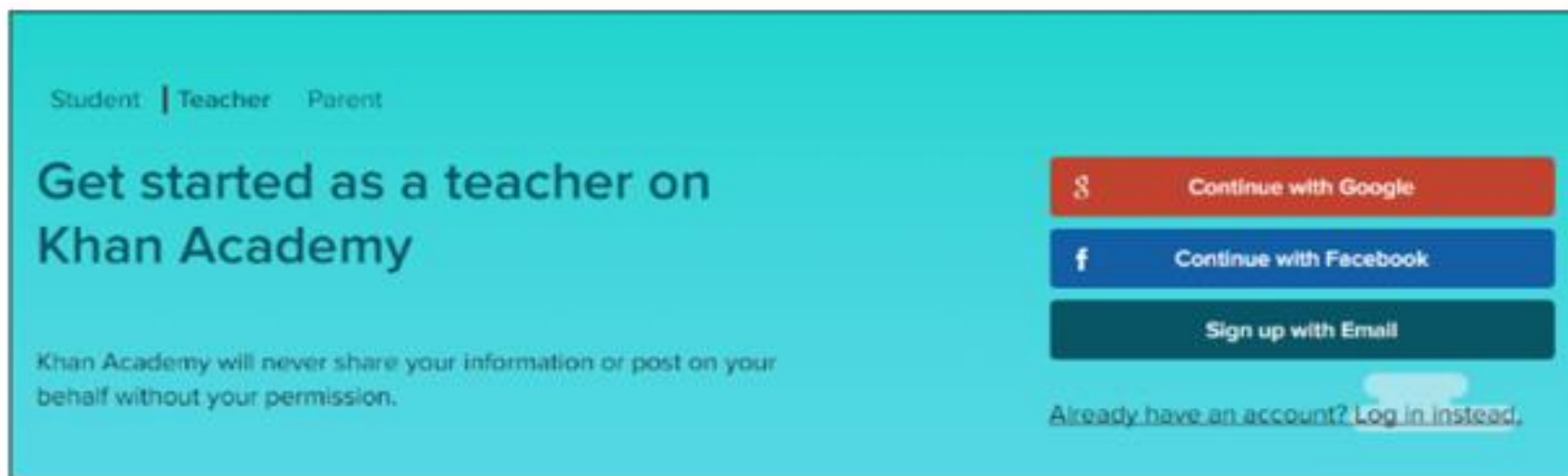
Creating your account

1. Go to www.khanacademy.org. Click on the **Teachers, start here** button in the center of the page.



Create Username and Password

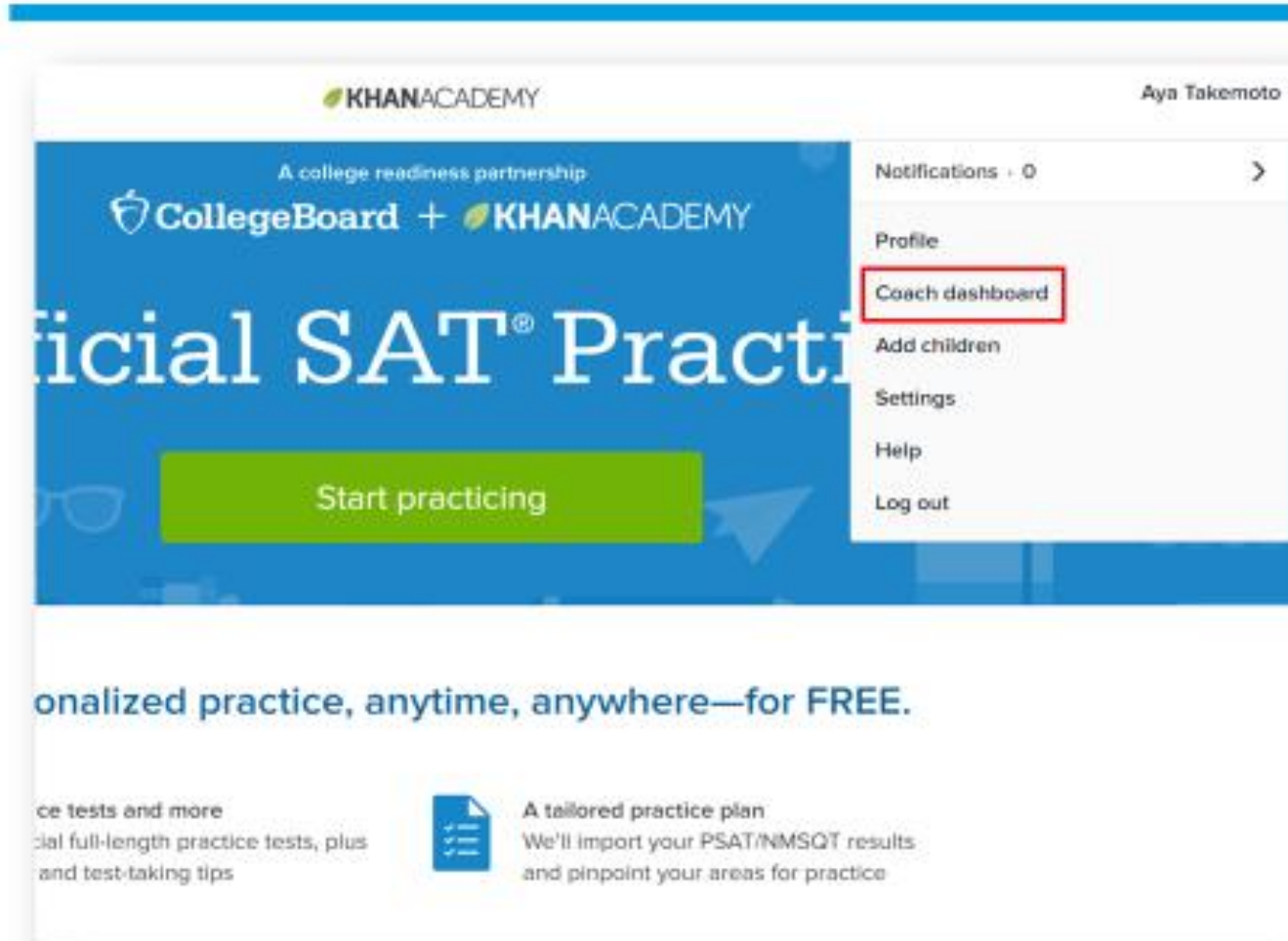
[Login if you already have an account](#)



The screenshot shows the Khan Academy sign-up interface for teachers. At the top, there are three tabs: "Student", "Teacher" (which is selected), and "Parent". The main heading reads "Get started as a teacher on Khan Academy". Below this, a privacy notice states: "Khan Academy will never share your information or post on your behalf without your permission." On the right side, there are three buttons: "Continue with Google" (red), "Continue with Facebook" (blue), and "Sign up with Email" (dark teal). At the bottom right, there is a link: "Already have an account? [Log in instead.](#)"

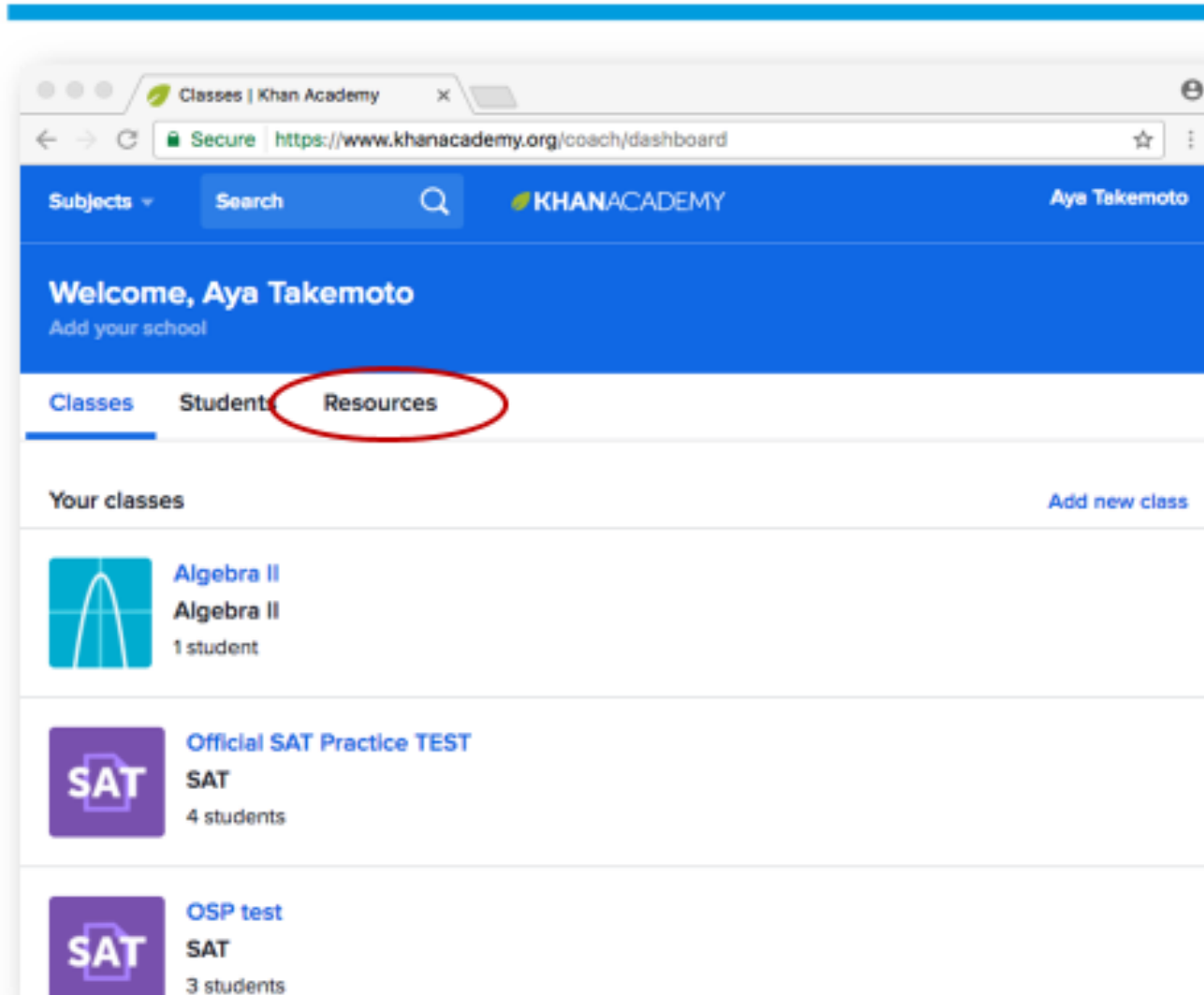
Once you've established your user name and password, our account creation process instructions will guide you through the process of creating an account.

Under name,
select "Coach
Dashboard"



The screenshot shows the Khan Academy Coach Dashboard. At the top, the Khan Academy logo is on the left and the user's name "Aya Takemoto" is on the right. Below the logo, it says "A college readiness partnership" and "CollegeBoard + KHANACADEMY". The main heading is "Official SAT® Practice" with a green "Start practicing" button. A dropdown menu is open on the right, listing: "Notifications · 0", "Profile", "Coach dashboard" (highlighted with a red box), "Add children", "Settings", "Help", and "Log out". Below the main heading, there is a section titled "Personalized practice, anytime, anywhere—for FREE." with two bullet points: "Practice tests and more" and "A tailored practice plan".

Select Resources Tab



The screenshot shows the Khan Academy Coach dashboard for user Aya Takemoto. The 'Resources' tab is highlighted with a red circle. Below the navigation bar, there are three class cards:

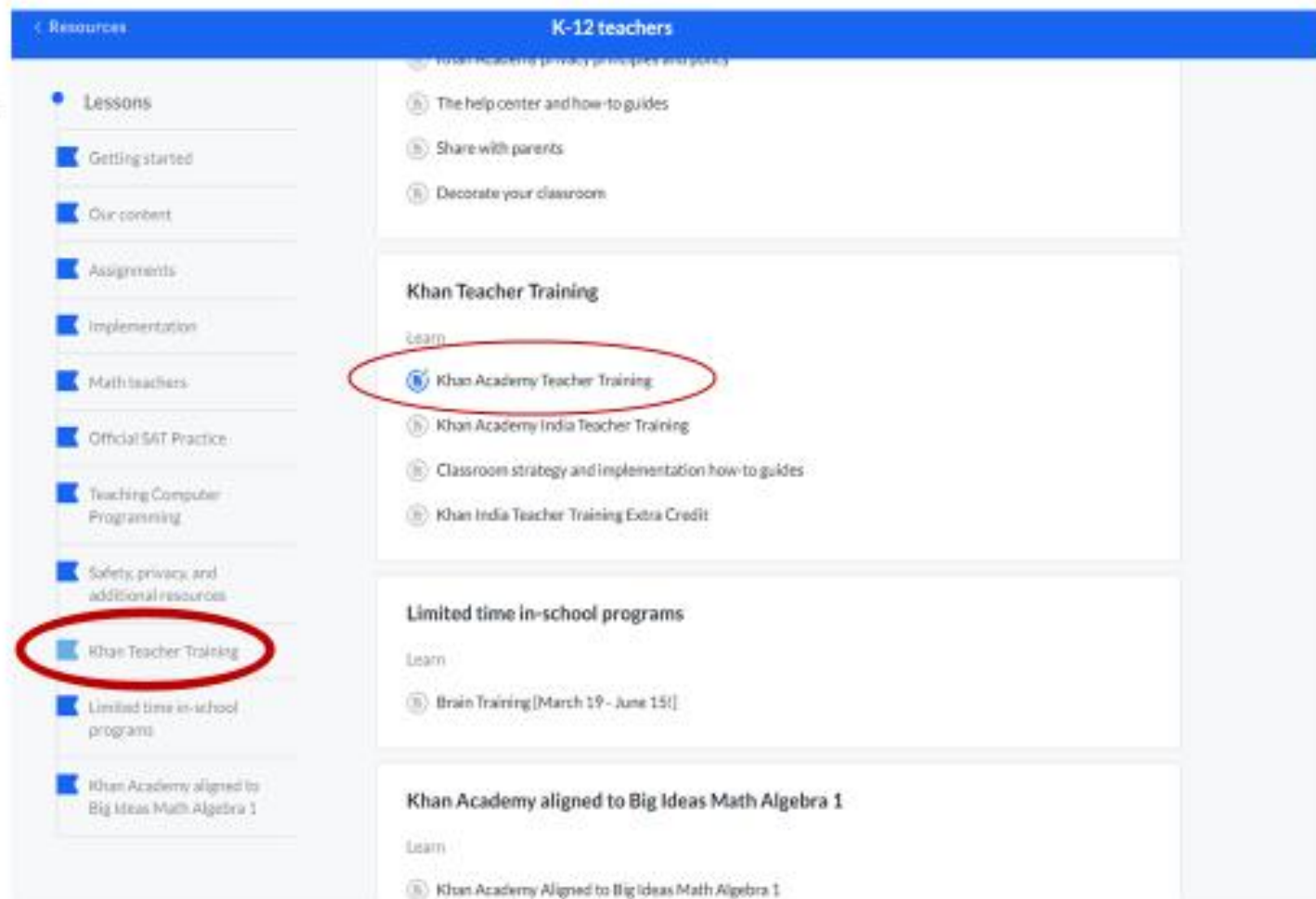
Class Name	Subject	Number of Students
Algebra II	Algebra II	1 student
Official SAT Practice TEST	SAT	4 students
OSP test	SAT	3 students

Bookmark this Page!
then
Select "Getting Started" under K-12 teachers

The screenshot shows the Khan Academy 'Resources' page. At the top, there are tabs for 'Classes', 'Students', and 'Resources'. The 'Resources' tab is selected. Below the tabs, there are four main resource categories, each with a circular icon and a title. The 'K-12 teachers' category is expanded, showing a list of sub-resources. The 'Getting started' link in this list is circled in red. The other categories are 'Explore new features', 'Students', and 'Parents and mentors'. Each category also has a '0 of X complete' indicator and a brief description.

Category	Progress	Description	Sub-resources
Explore new features	0 of 2 complete	New on Khan Academy (Fall 2017) Content tab for teachers (2018)	
K-12 teachers	2 of 49 complete	Explore what's possible with Khan Academy in your classroom!	Getting started Our content Assignments Implementation Math teachers Official SAT Practice
Students	0 of 2 complete	Learn how to make the most of Khan Academy.	Resources for students
Parents and mentors	0 of 28 complete	Help your child learn with Khan Academy!	Khan Academy accounts Helping your child Privacy and security Homeschool with Khan Academy Need more help?

Select Khan Teacher Training - review modules at your own pace



The screenshot shows the Khan Academy website interface for K-12 teachers. On the left is a navigation menu with the following items: Lessons, Getting started, Our content, Assignments, Implementation, Math teachers, Official SAT Practice, Teaching Computer Programming, Safety, privacy, and additional resources, Khan Teacher Training (circled in red), Limited time in-school programs, and Khan Academy aligned to Big Ideas Math Algebra 1. The main content area is titled 'K-12 teachers' and includes sections for 'Khan Teacher Training' (with 'Khan Academy Teacher Training' circled in red), 'Limited time in-school programs' (with 'Brain Training [March 19 - June 15]' listed), and 'Khan Academy aligned to Big Ideas Math Algebra 1'.



SAT Essay Practice



SAT Essay Scores

- ▶ Each student who opts to take the SAT Essay will receive three scores:
 - ▶ Reading score
 - ▶ Analysis score
 - ▶ Writing score
- ▶ The range for each score is 2-8.
 - ▶ Each essay will be read by two readers who will score on a scale of 1-4
 - ▶ Two readers' scores will be added together for scores of 2-8

What the SAT Essay Measures

The SAT Essay shows how well students can comprehend an argumentative source text and produce a cogent and clear written analysis of the text supported by critical reasoning and evidence drawn from the source.

- ▶ Reading: A successful essay shows that a student understood the passage, including the interplay of central ideas and important details. It also shows an effective use of textual evidence.
- ▶ Analysis: A successful essay shows understanding of how the author builds an argument by:
 - ▶ Examining the author's use of evidence, reasoning, and other stylistic and persuasive techniques
 - ▶ Supporting and developing claims with well-chosen evidence from the passage
- ▶ Writing: A successful essay is cohesive and precise, with an appropriate style and tone that varies sentence structure and follows the conventions of standard written English.

SAT Practice

- Practice Tests 1 and 2 have essay passages and prompts. Students can receive scores on these essays.
- Official SAT Practice on Khan Academy includes three practice prompts.
 - The system analyzes student's writing and gives specific recommendations for how to improve their writing in the three areas scored on the SAT essay: Reading, Analysis, and Writing.
 - Students get "Signal Strengths" to get a sense for how well the essay is measuring against different criteria.
 - Students can revise and rewrite to improve the essay and writing skills.
 - An optional prewriting area is provided to outline and organize ideas.
 - Students can view the rubric used to evaluate SAT essays.
- Tips and Strategies are available to help students approach the essay task.



MATH

READING & WRITING

ESSAY

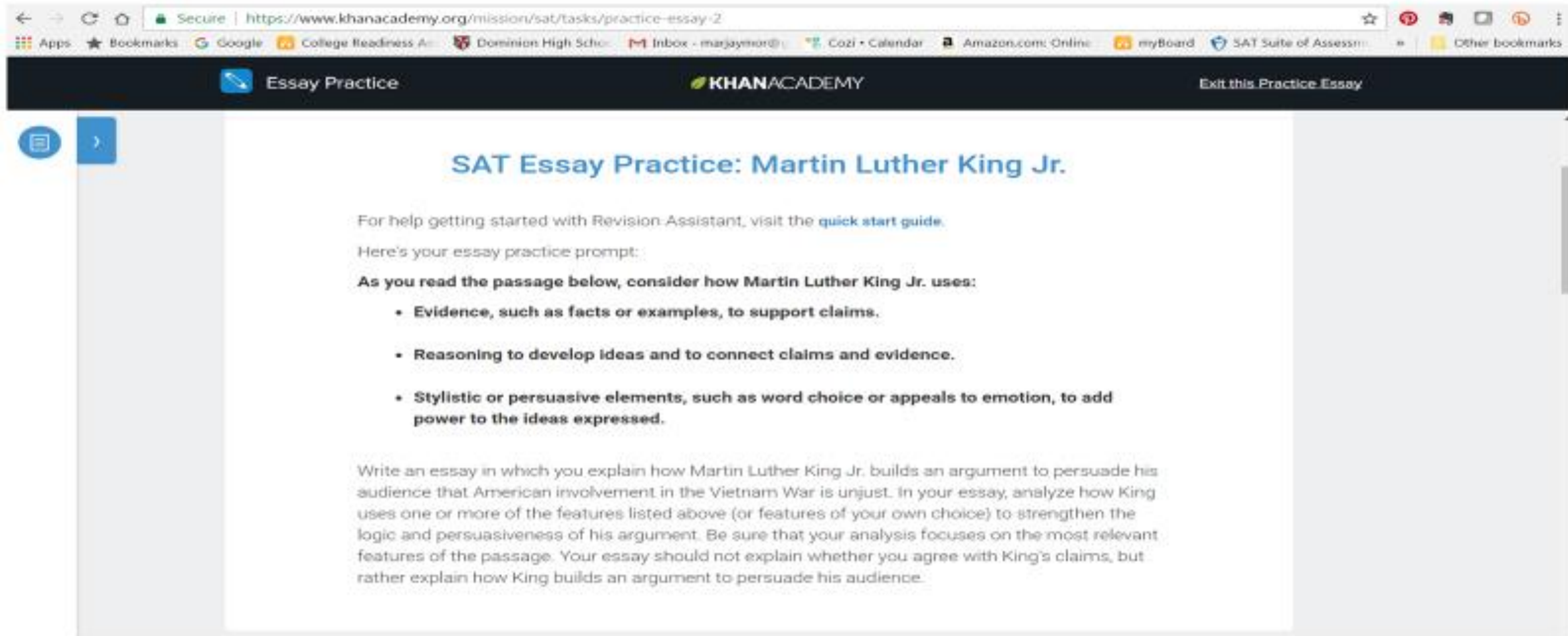
Practice for the optional essay

As you write these essays, our system will give you dynamic feedback on how to revise and improve your essay. These practices are untimed and focused on building your writing skills.

Available

- Jimmy Carter, "Foreword to Arctic National Wildlife Refuge: Seasons of Life and Land, A Photographic Journey by Subhankar Banerjee" [Continue](#)
- Martin Luther King Jr., "Beyond Vietnam — A Time to Break Silence" [Continue](#)
- Eliana Dockterman, "The Digital Parent Trap" [Continue](#)

Essay practice powered by revision assistant



The screenshot shows a web browser window with the URL <https://www.khanacademy.org/mission/sat/tasks/practice-essay-2>. The browser's address bar shows "Secure" and various icons. The page header includes "Essay Practice" on the left, the "KHANACADEMY" logo in the center, and "Exit this Practice Essay" on the right. The main content area features a blue heading "SAT Essay Practice: Martin Luther King Jr." followed by a paragraph of instructions and a list of three bullet points. The page is framed by a dark blue header and a light blue sidebar on the left.

SAT Essay Practice: Martin Luther King Jr.

For help getting started with Revision Assistant, visit the [quick start guide](#).

Here's your essay practice prompt:

As you read the passage below, consider how Martin Luther King Jr. uses:

- **Evidence, such as facts or examples, to support claims.**
- **Reasoning to develop ideas and to connect claims and evidence.**
- **Stylistic or persuasive elements, such as word choice or appeals to emotion, to add power to the ideas expressed.**

Write an essay in which you explain how Martin Luther King Jr. builds an argument to persuade his audience that American involvement in the Vietnam War is unjust. In your essay, analyze how King uses one or more of the features listed above (or features of your own choice) to strengthen the logic and persuasiveness of his argument. Be sure that your analysis focuses on the most relevant features of the passage. Your essay should not explain whether you agree with King's claims, but rather explain how King builds an argument to persuade his audience.

Start Prewriting

Current Draft

[Back to Prewriting](#)

Select a signal to learn more about it.

Writing



Analysis



Reading




...er King Jr's main traits, he usually wrote his
...y people think. During the Vietnam War, King fr
...e entire situation as unjust. He brings up many
...as well.

...white and black that were killing and being kill
...g the sons and their brothers and their husband
...ons relative to the rest of our population." This
...g all those being murdered both from Vietnam and
...onvince his audience that no matter the outcome
...njured both physically and emotionally.

...to use descriptions to appeal more to the people
...For example, when explaining the irony of the

Analysis ✕

 Include an introduction that lays out your main claim on how Dr. King builds his argument, and not just a summary of what Dr. King says.


Helpful? Yes No

I took care of this.



...ing
...e. Be
...sure your paragraphs –
...and your whole essay –
...are organized clearly.

Analysis ✕

 Good job picking out some of the key features of the passage. Now, develop your analysis by explaining their effects on the argument.

Helpful? Yes No

I took care of this.

No
...f this.



Professional Development Modules for the SAT Suite of Assessments

Module 1	Key Features
Module 2	Words in Context and Command of Evidence
Module 3	Expression of Ideas and Standard English Conventions
Module 4	Math that Matters Most: <ul style="list-style-type: none">▸ Heart of Algebra▸ Problem Solving and Data Analysis
Module 5	Math that Matters Most: <ul style="list-style-type: none">▸ Passport to Advanced Math▸ Additional Topics in Math
Module 6	Using Scores and Reporting to Inform Instruction
Module 7	Connecting Social Studies Instruction with the SAT Suite of Assessments
Module 8	Connecting Science Instruction with the SAT Suite of Assessments
Module 9	The SAT Essay
Module 10	Supporting Student Success with Official SAT Practice on Khan Academy



Key Contacts

Stephen McCue

College Board

408.828.7410

smccue@collegeboard.org

Melanie Jones

**Idaho State Department of
Education:**

208.332.6933

mjones@sde.idaho.gov