

Agenda

What we'll cover in today's webinar:

- Brief Overview of Official SAT® Practice on Khan Academy®
- Getting Started: Student Experience
 - What Is Official SAT[®] Practice
 - Student Experience
- Coaching Tools: Educator Experience
 - Coaching Tools and Resources for Official SAT® Practice
 - Creating Classes and Adding Students
 - Explore Lessons and Content
 - Planning for Usage
- BigFuture™



Brief Overview

Introduction to Official SAT® Practice on Khan Academy®





Tiffany's Path to Success

SEND SCORE DATA







COLLEGE BOARD KHAN ACADEMY

PERSONALIZED LEARNING ROADMAP



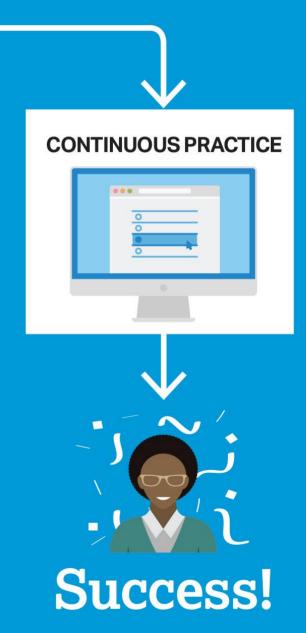


OFFICIAL SAT PRACTICE TESTS



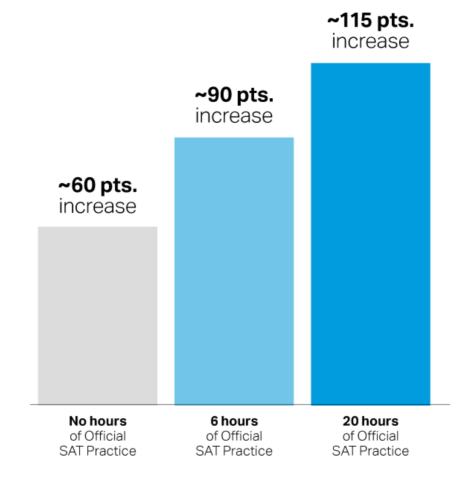
WITH SCORING FOR PAPER & PENCIL

POWERED BY SCHOOLS, EDUCATORS, COMMUNITY GROUPS



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



Student Experience

Why Link Khan Academy® and College Board Accounts



Personalized practice and recommendations:

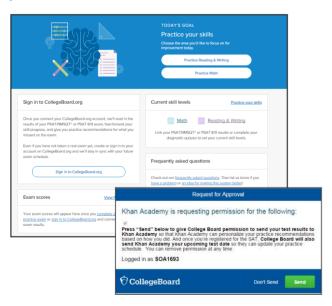
Once students link their accounts, Khan Academy individualizes student practice based on their results from the SAT®, PSAT/NMSQT, PSAT10, and PSAT 8/9.

Jump right into practice:

No additional diagnostic quizzes are needed.

Steps to Link College Board and Khan Academy[®] Accounts

How to link video available at: https://www.youtube.com/watch? v=patbkNnnAQ4



Step 1

Students log in or create a Khan Academy® account at satpractice.org.

Step 2

When prompted, students can agree to link their Khan Academy® and College Board accounts.

Step 3

Students sign in or create a College Board account.

Step 4

When prompted, students click "Send" to authorize the account linking.

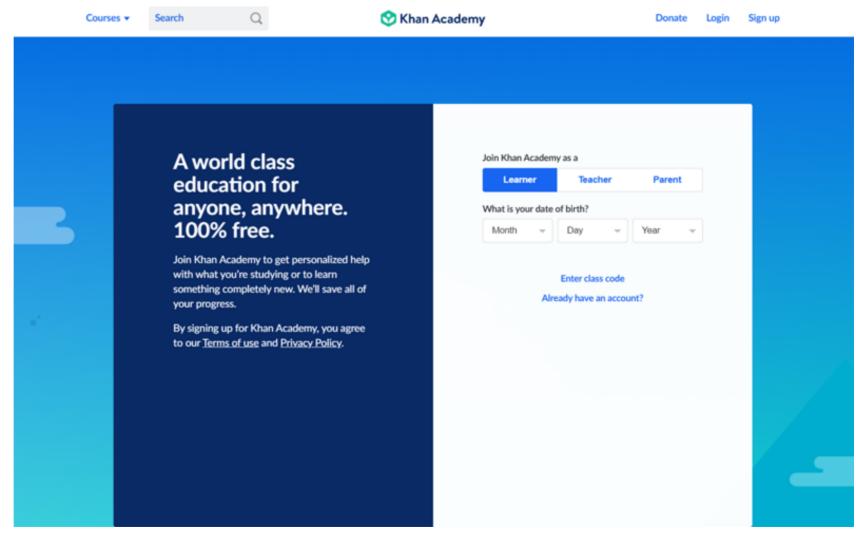
Step 5

Students start practicing on Official SAT® Practice on Khan Academy®!

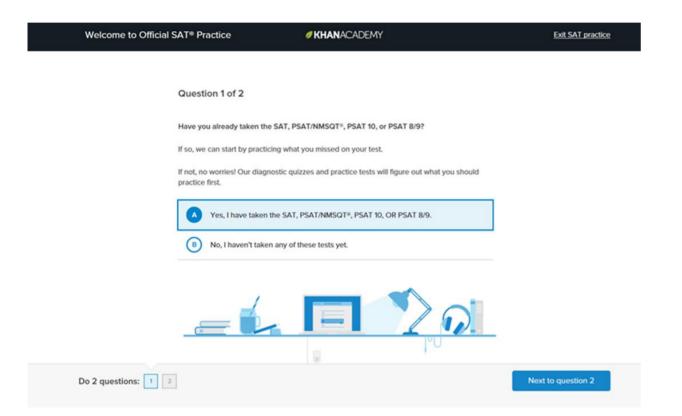


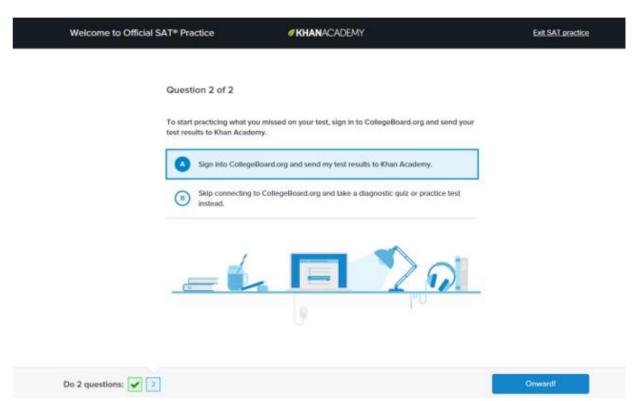
Step 1: Create or Log in to Khan Academy® Account

www.satpractice.org

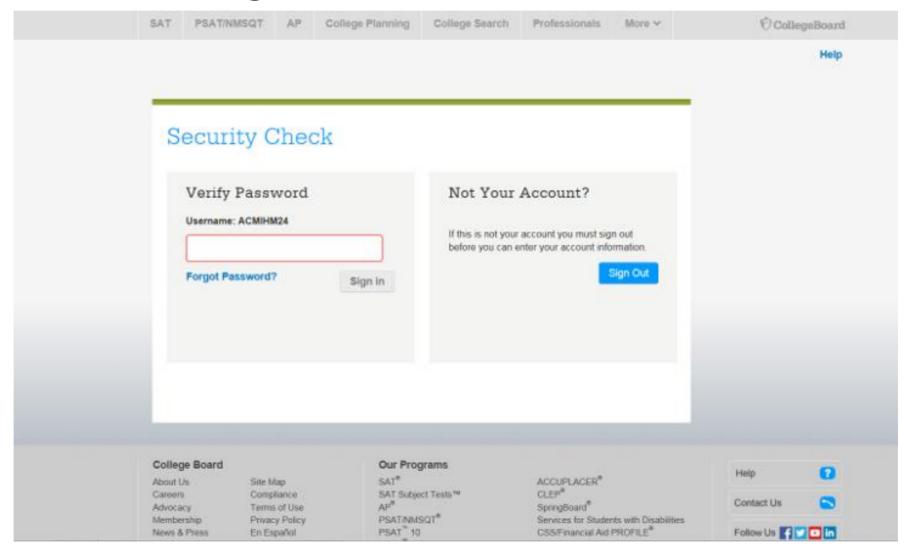


Step 2: Link Khan Academy® and College Board Account

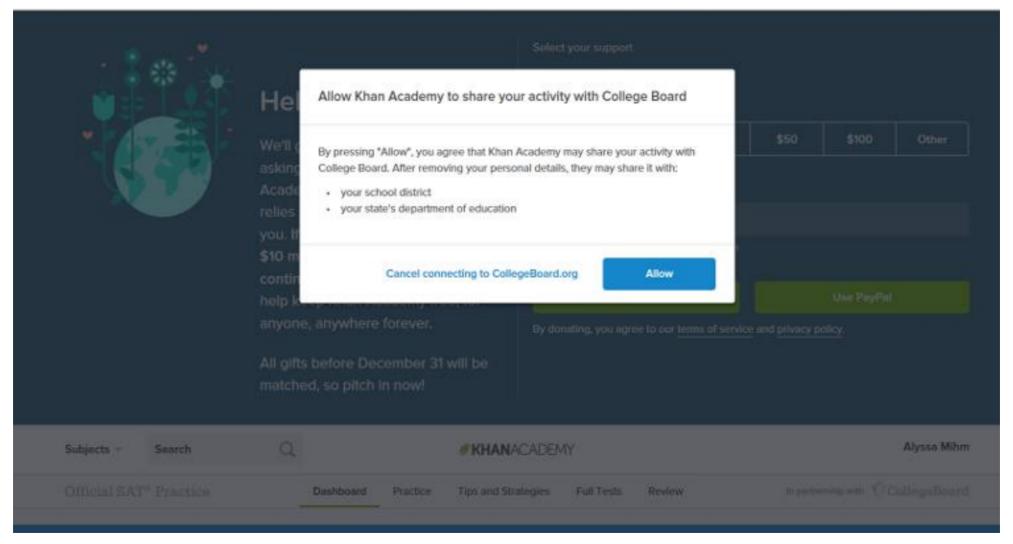




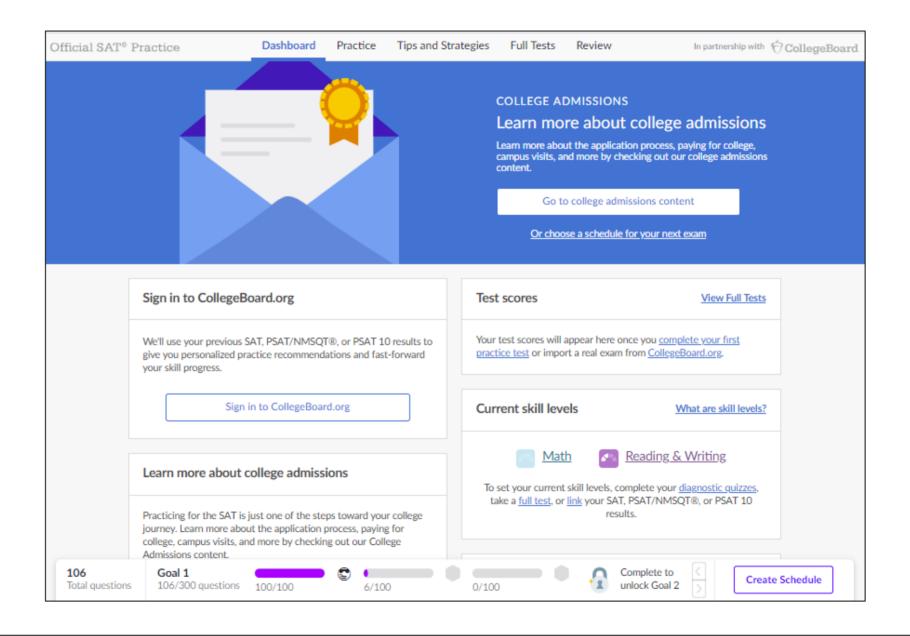
Step 3: Sign in to College Board Account



Step 4: Click "Allow" to Authorize

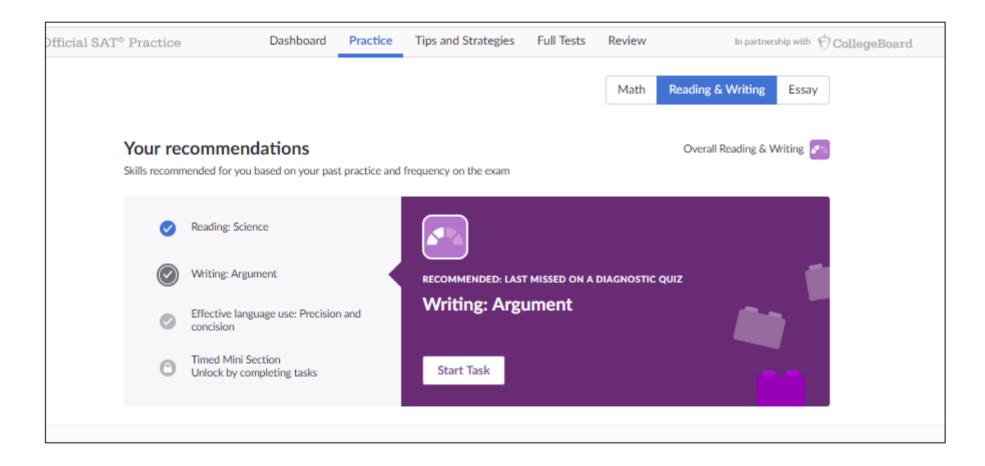


The Dashboard





Practice Recommendations



Sharing SAT® Practice Activity

Khan Academy

Practice plans personalized to you

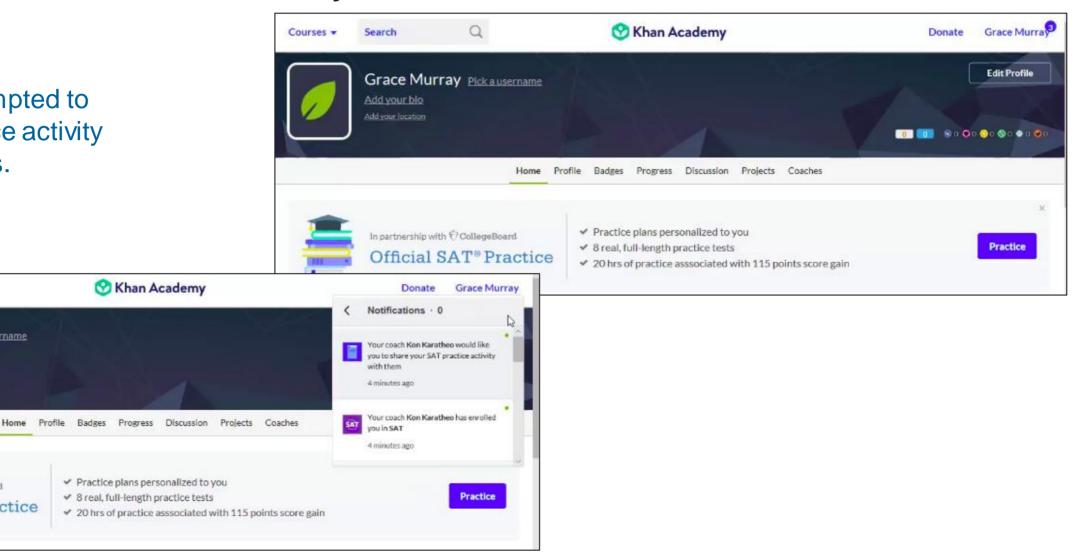
✓ 8 real, full-length practice tests

Students are prompted to share their practice activity with their coaches.

Grace Murray Pick a username

In partnership with CollegeBoard

Official SAT® Practice





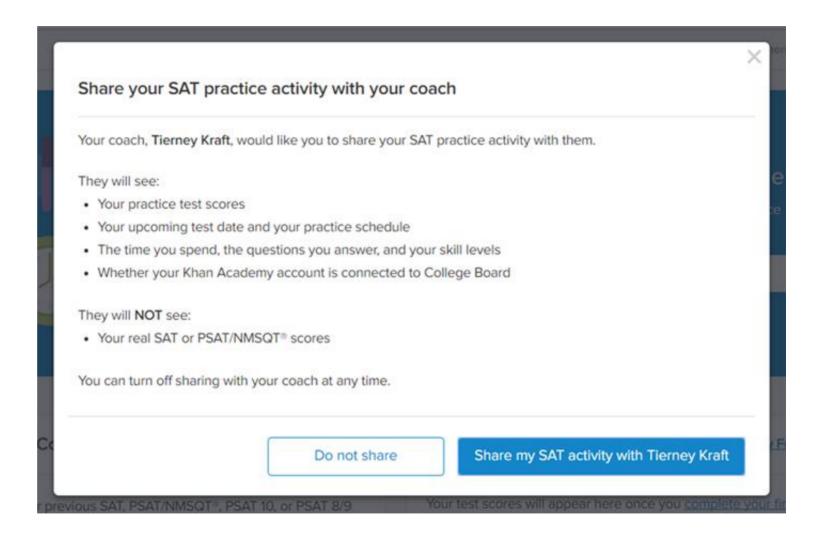
Search

Add your bio

Add your location

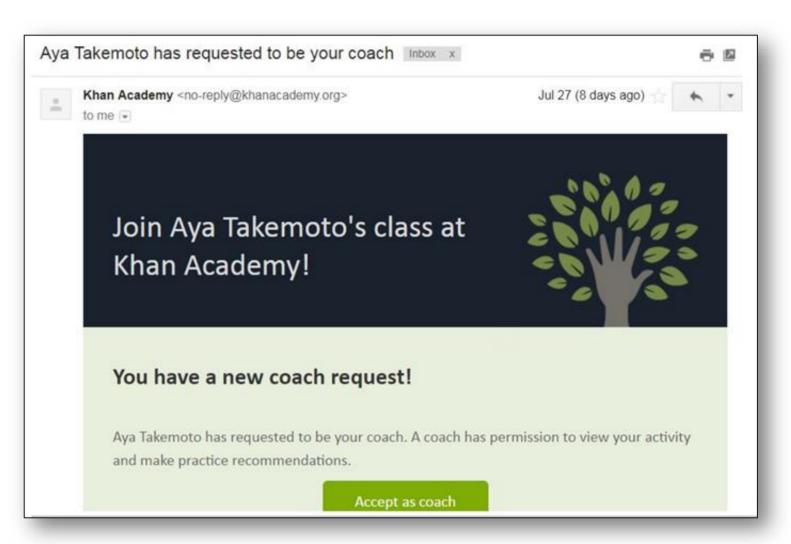
Courses *

Sharing SAT® Practice Activity



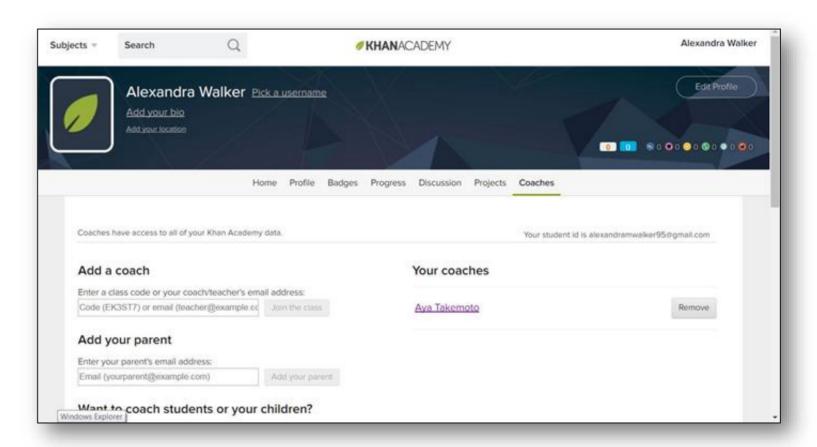
Email That Students Receive

Students will receive an email when an educator sends a coach request.



Coach Tab

Students can click the "Coaches" tab to add or remove classes or coaches.





Creating Classes and Adding Students

How Do I Get Started?

Free personalized study plan for students: satpractice.org

Free resources for educators: satpractice.org/k12

How to get started with Coach Tools: <u>Coach Tools Guide</u> <u>Coach Tools FAQ</u> Create classes in Khan Academy[®] that have SAT[®] reporting enabled

New SAT® Class
New Subject Matter Class + SAT®
Existing Class with SAT® reporting enabled

Add students and become their Coach

With individual emails
With a class code
With Google Classroom

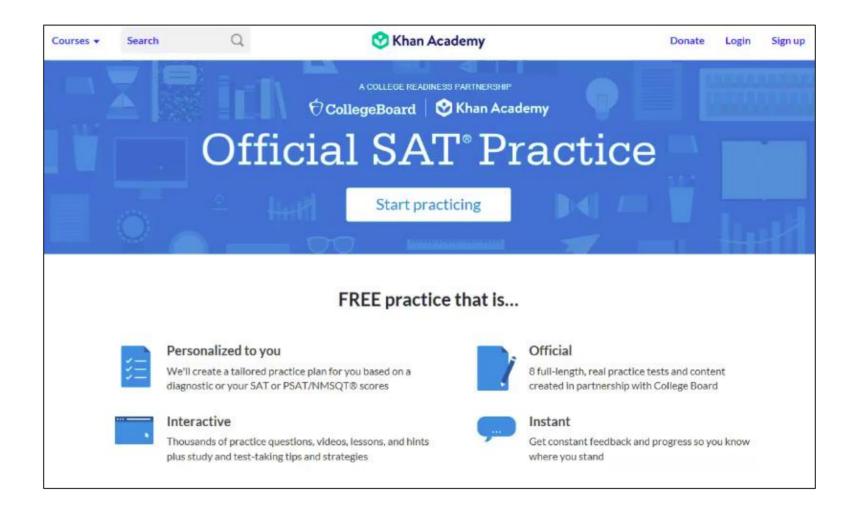
 Gather student permissions in order to see their SAT® Practice data

Confirm that all students in your SAT® reporting-enabled class have received the notification and clicked "Share my SAT® activity with [coach]."

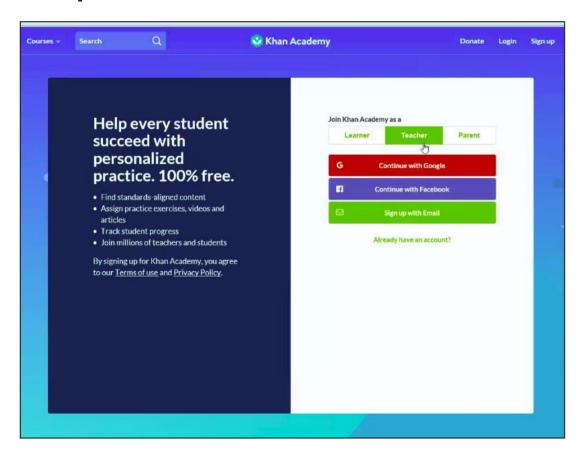
Official SAT® Practice and Coach Tools

If you don't have a Khan Academy®
Account, create one at satpractice.org.
OR

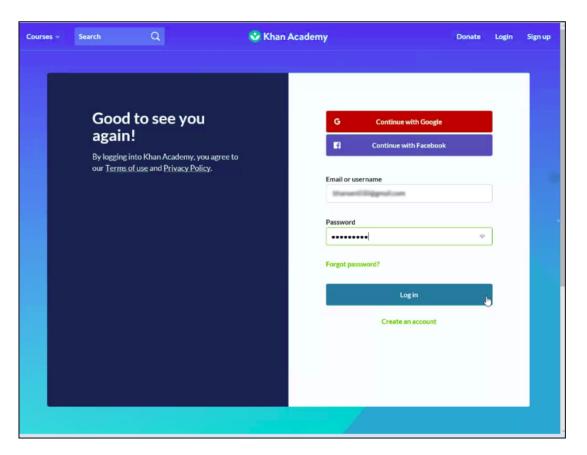
Log in to your Khan Academy® Account at satpractice.org.



Step 1: Create an Account or Sign In



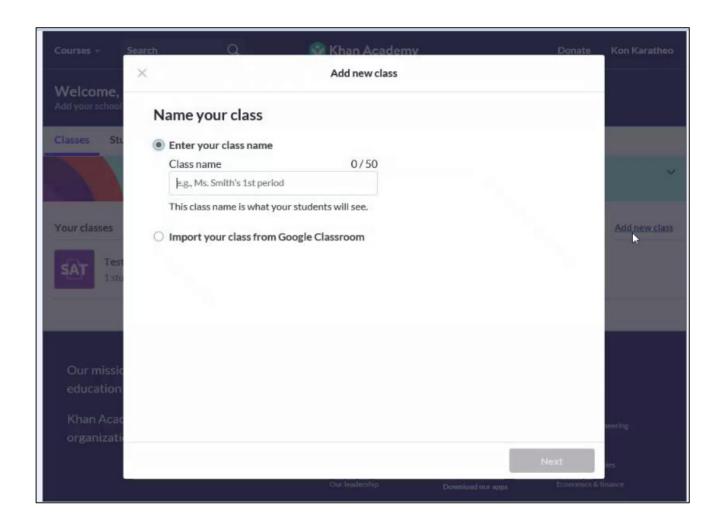
If you don't have a Khan Academy[®] Account, create one at satpractice.org.



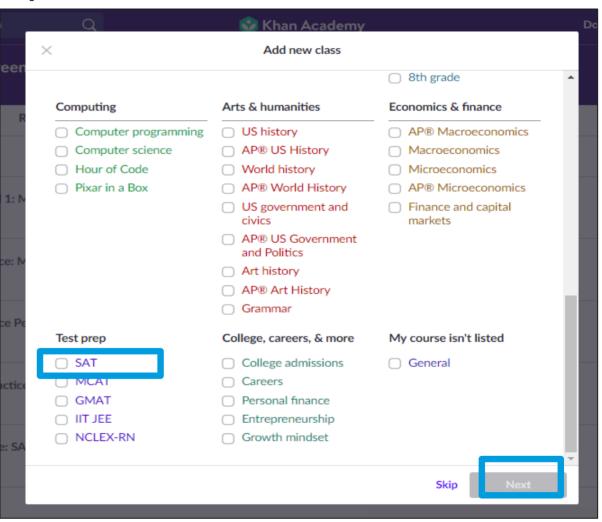
Log in to your Khan Academy® Account at satpractice.org.

Step 2: Add a New Class

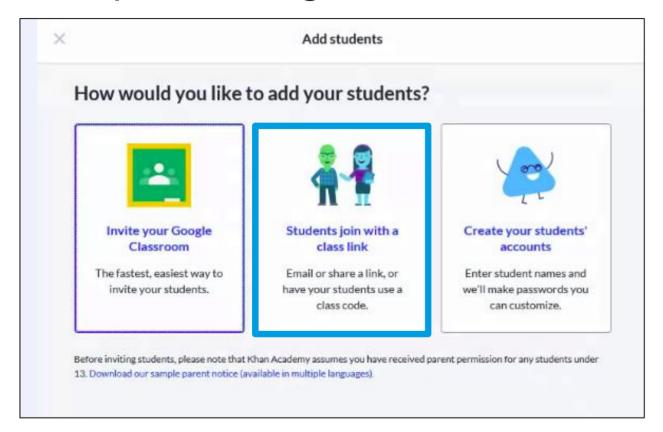
For more information on Google Classroom, see the Khan Academy® article here: https://www.khanAcademy.org/resources/k-12-teachers-1/getting-started-on-khan-Academy/a/khan-Academy-and-google-classroom



Step 3: Add SAT® under Test Prep



Step 4: Adding Students



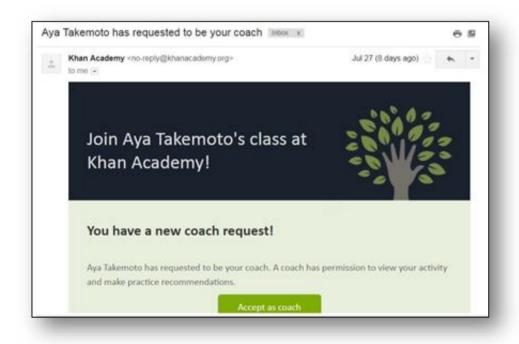
Select the method for adding students to your class.

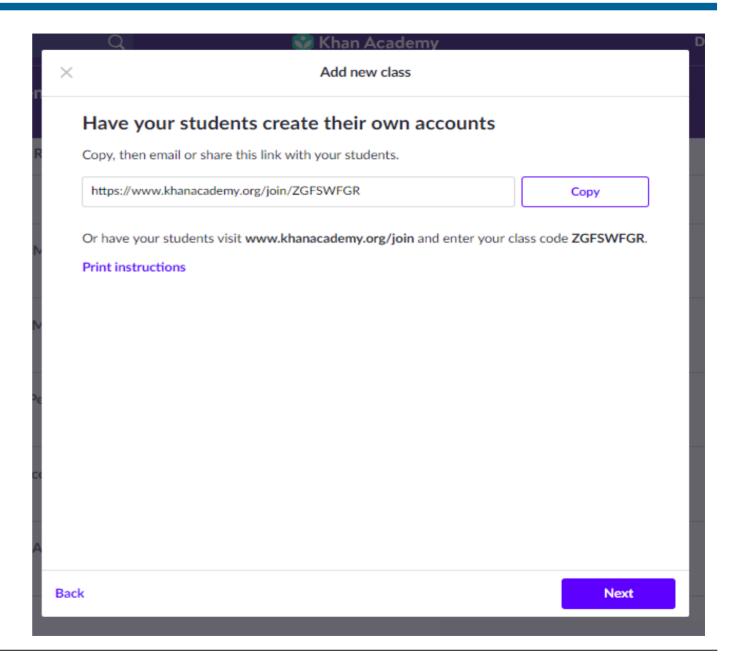


Note: Once one class is created, the "Add new class" link can be selected to create additional classes.

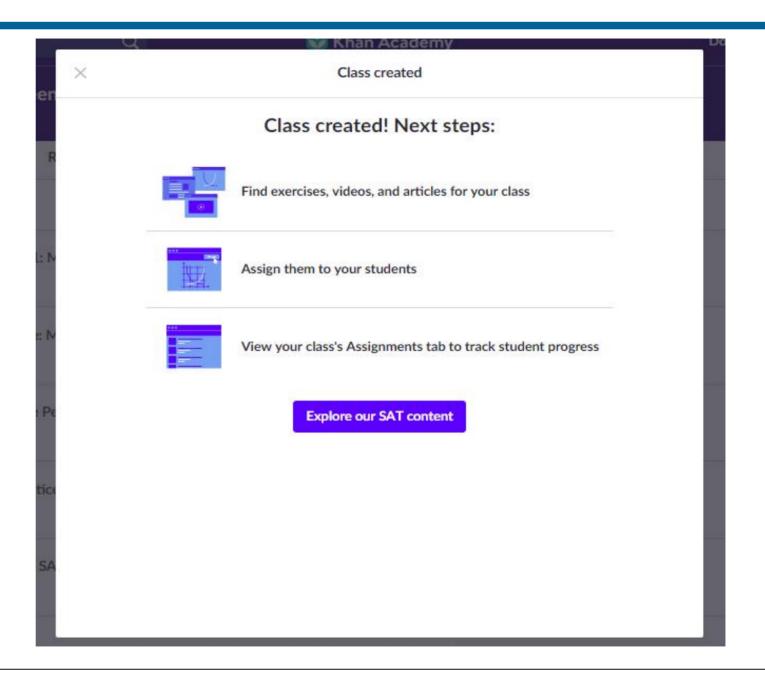


Step 5: Add Students by Using Code or Sending an Email Invitation





Success!

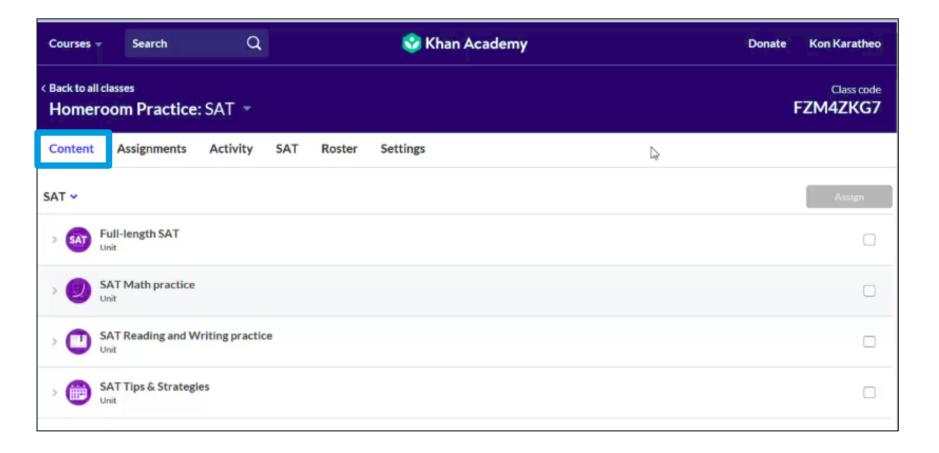




Explore Class Tabs

- Content
- Assignments
- SAT
- Roster
- Settings

Content



Create and Manage Assignments

Teacher Dashboard

SAT ~

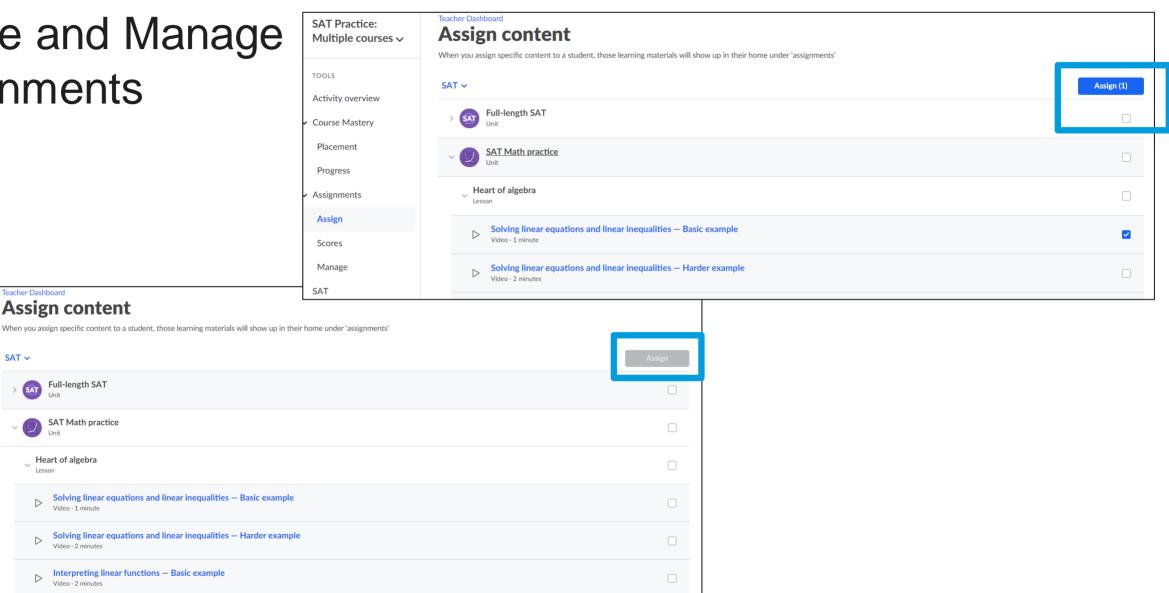
Assign content

Full-length SAT

SAT Math practice

Interpreting linear functions — Basic example

Heart of algebra





SAT Practice:

Activity overview

Course Mastery Placement

Progress

Assign

Scores Manage

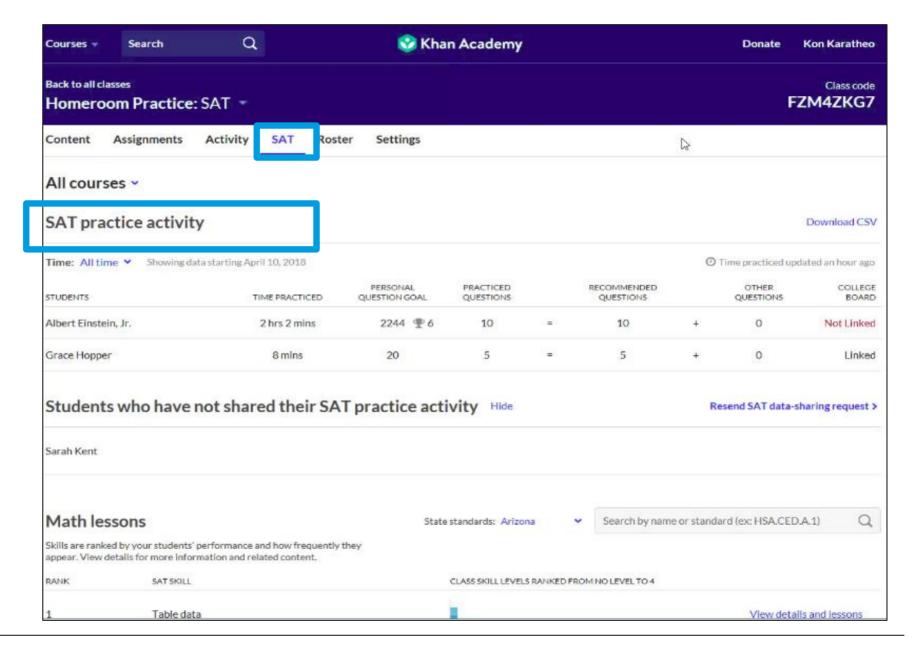
SAT

ADMIN

TOOLS

Multiple courses >

SAT® Tab: Practice Activity



SAT® Tab: Time Practiced

COLLEGE BOARD	READING & QUESTIONS		6 REC. MATH QUESTIONS	.2.	# OF PRACTICED QUESTIONS	TIME PRACTICED
Linked	(66/98)	67.3%	(88/118)	74.6%	216	25 hrs 35 mins
Not Linked	(0/0)	0%	(0/0)	0%	0	1 min
Linked	(0/22)	<u>0%</u>	(0/5)	<u>0%</u>	27	1 hr 11 mins

SAT® Tab: Number of Practiced Questions

COLLEGE BOARD	% REC. MATH % REC. READING & QUESTIONS WRITING QUESTIONS				# OF PRACTICED QUESTIONS	TIME PRACTICED
Linked	(66/98)	67.3%	(88/118)	74.6%	216	25 hrs 35 mins
Not Linked	(0/0)	0%	(0/0)	<u>0%</u>	0	1 min
Linked	(0/22)	0%	(0/5)	0%	27	1 hr 11 mins

SAT® Tab: Percent Completed of Recommended Math and Reading & Writing Questions

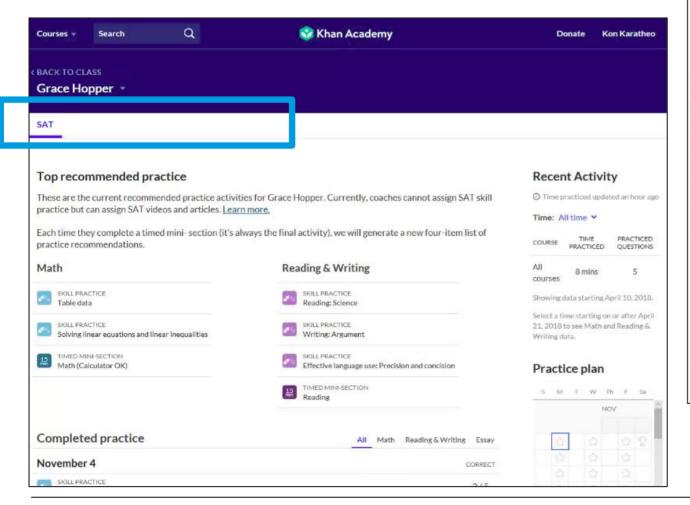
COLLEGE BOARD	READING & QUESTIONS		REC. MATH QUESTIONS		# OF PRACTICED QUESTIONS	TIME PRACTICED
Linked	(66/98)	67.3%	(88/118)	74.6%	216	25 hrs 35 mins
Not Linked	(0/0)	<u>0%</u>	(0/0)	<u>0%</u>	0	1 min
Linked	(0/22)	0%	(0/5)	0%	27	1 hr 11 mins

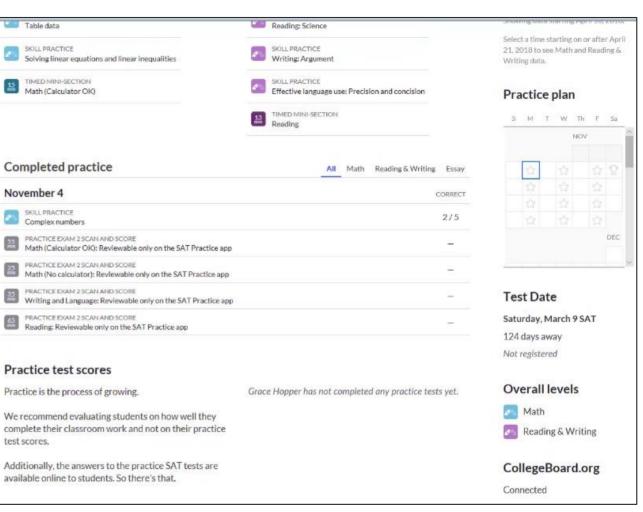
SAT® Tab: Linkage



COLLEGE BOARD	READING & QUESTIONS		REC. MATH QUESTIONS		# OF PRACTICED QUESTIONS	TIME PRACTICED
Linked	(66/98)	67.3%	(88/118)	74.6%	216	25 hrs 35 mins
Not Linked	(0/0)	<u>0%</u>	(0/0)	<u>0%</u>	0	1 min
Linked	(0/22)	0%	(0/5)	<u>0%</u>	27	1 hr 11 mins

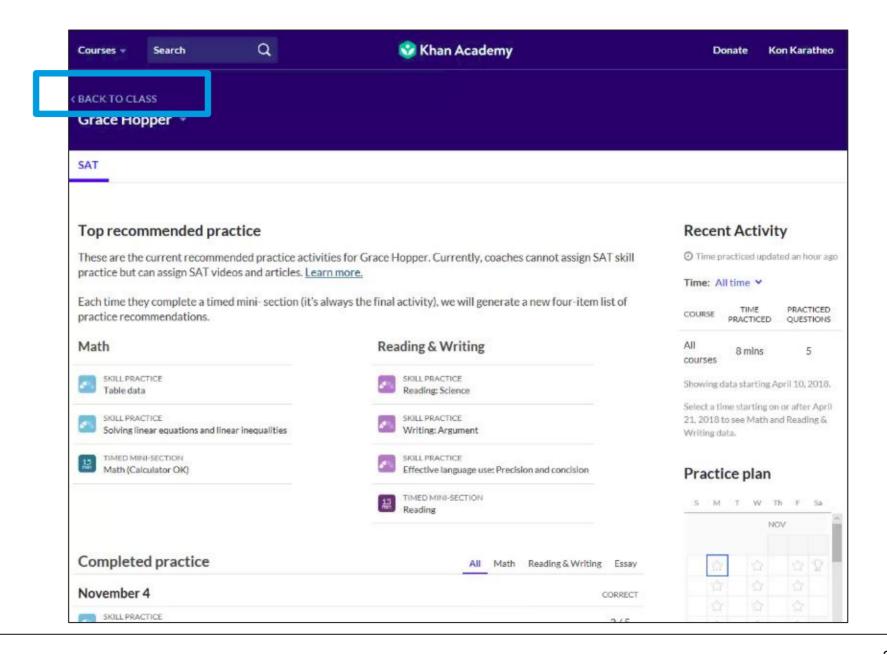
SAT® Tab: Select a Student



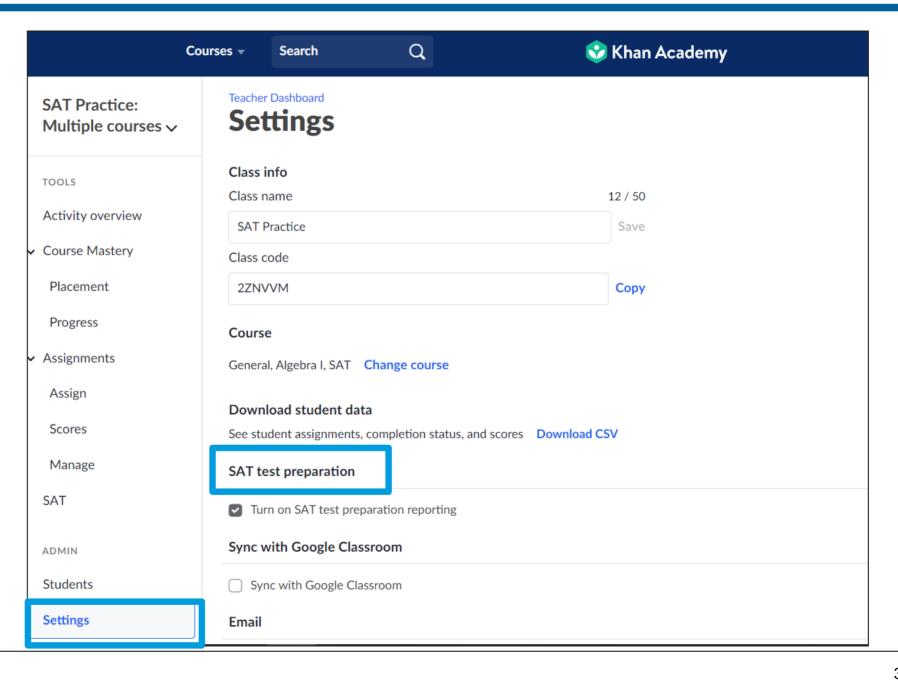




Back to Classes



Settings





Lesson Plans

Created for teachers, by teachers

Here's what we'll explore today:

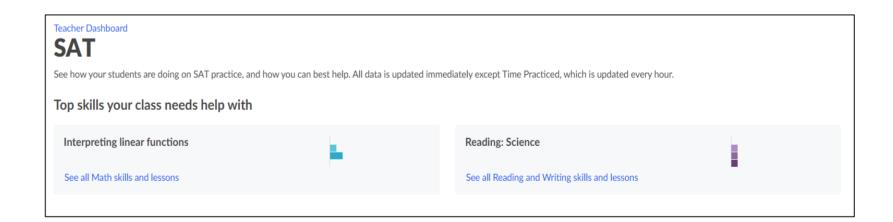
Math-Solving Linear Equations and Linear Inequalities

Lesson 4: Fluency in Solving Linear Equations, Linear Inequalities, and Systems of Linear Equations

ELA-Reading: Science

Lesson 1: Central Idea and Evidence

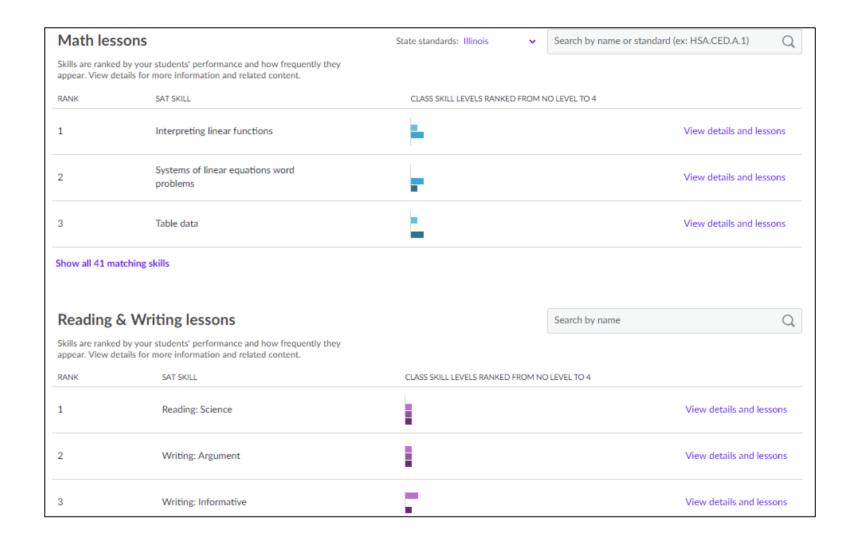
- From the Coach Dashboard, select one of the classes you created.
- Select "SAT" in order to see the classroom lessons. Note: When students join your class, you will see "Students Per Skill Level" and the skill level of students for each lesson.
- We will select one lesson from the "Math Lessons" and one from "Reading & Writing Lessons."
- We will highlight aspects of the Lesson Plan, Worked Examples, and Related Content (article, videos, and exercises).



Math-Solving Linear Equations and Linear Inequalities

Lesson 4: Fluency in Solving Linear Equations, Linear Inequalities, and Systems of Linear Equations

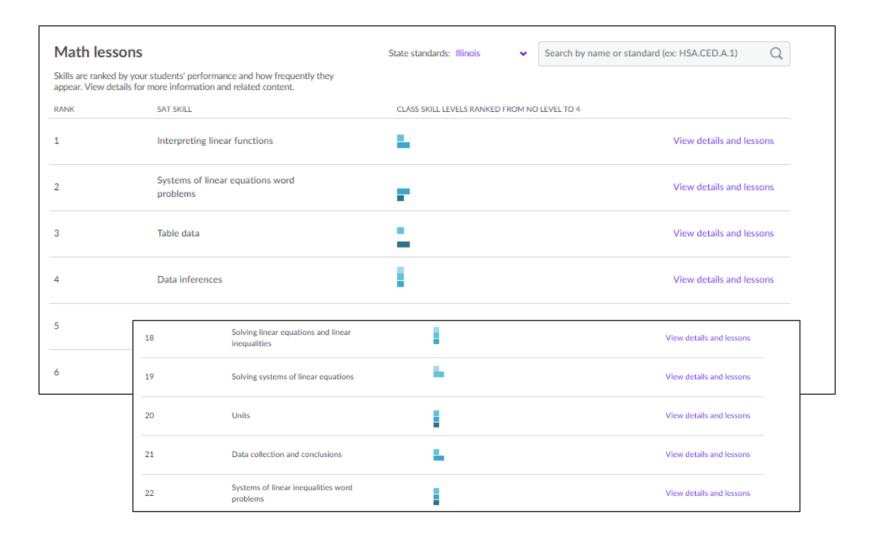
Skill Levels: For more information about skills and skill levels, see the article here: https://www.khanAcademy.org/test-prep/SAT®/new-SAT-tips-planning/about-official-SAT®-practice-khan-Academy/a/what-are-skills-and-skill-levels





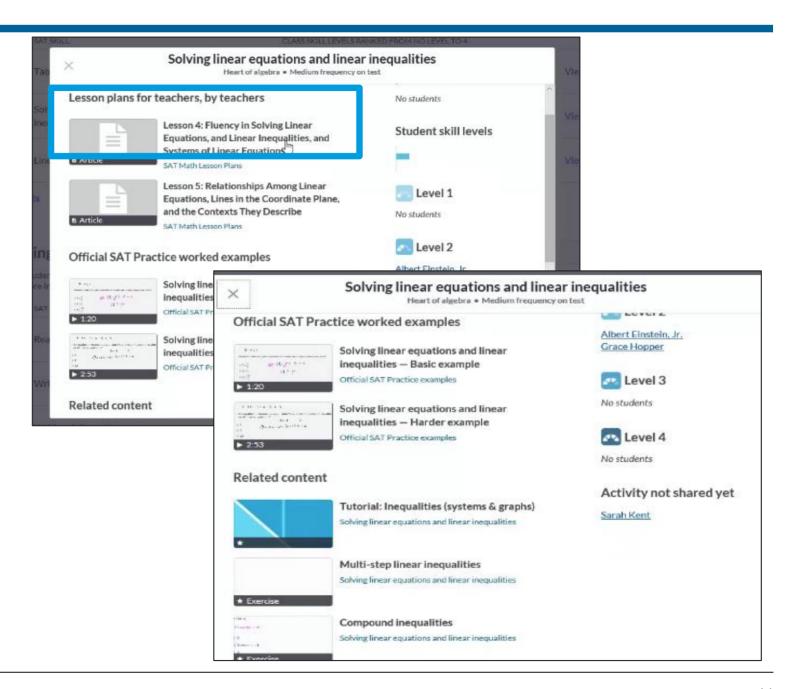
- Teacher Dashboard
- Classes (select a class)
- SAT
- Math lessons
- Solving Linear Equations and Linear Inequalities

Lesson 4: Fluency in Solving Linear Equations, Linear Inequalities, and Systems of Linear Equations



- Teacher Dashboard
- Classes (select a class)
- SAT
- Math Lessons
- Solving Linear Equations and Linear Inequalities

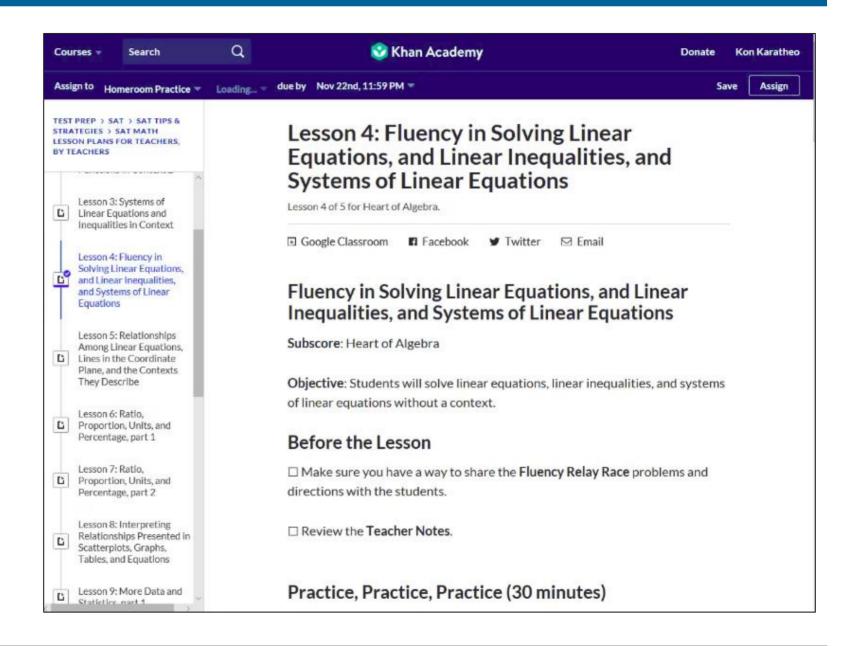
Lesson 4: Fluency in Solving Linear Equations, Linear Inequalities, and Systems of Linear Equations



Math-Solving Linear Equations and Linear Inequalities

Lesson 4: Fluency in Solving Linear Equations, Linear Inequalities, and Systems of Linear Equations

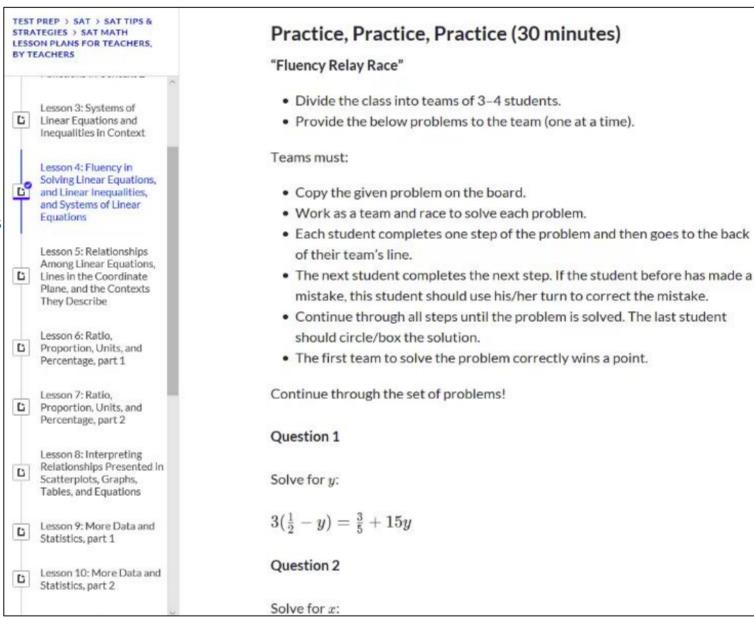
- Objectives
- Before the Lesson
- Practice
- Teacher Notes
- Whole Class Notes
- Homework



Math-Solving Linear Equations and Linear Inequalities

Lesson 4: Fluency in Solving Linear Equations, Linear Inequalities, and Systems of Linear Equations

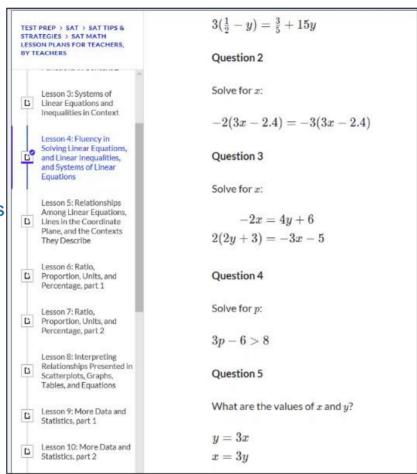
- Objectives
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Math-Solving Linear Equations and Linear Inequalities

Lesson 4: Fluency in Solving Linear Equations, Linear Inequalities, and Systems of Linear Equations

- Objectives
- Before the Lesson
- Practice
- Teacher Notes
- Whole Class Notes
- Homework



$$3p - 6 > 8$$

Ouestion 5

What are the values of x and y?

$$y = 3x$$
$$x = 3y$$

Ouestion 6

What value of a will result in a system with infinitely many solutions?

$$3+10x-5=x(a+1)-2$$

Teacher Notes

See pages 204–205 in Chapter 16 of the SAT Study Guide for Students for solutions and explanations for numbers 1–3.

Problem 4 is the **Basic Example** from "Solving linear equations and inequalities" on Official SAT Practice.

Problem 5 is the **Basic Example** from "Solving systems of linear equations" on Official SAT® Practice.

Problem 6 is the Harder Example from "Solving linear equations and

ELA-Reading: Science

Lesson 1: Central Idea and Evidence

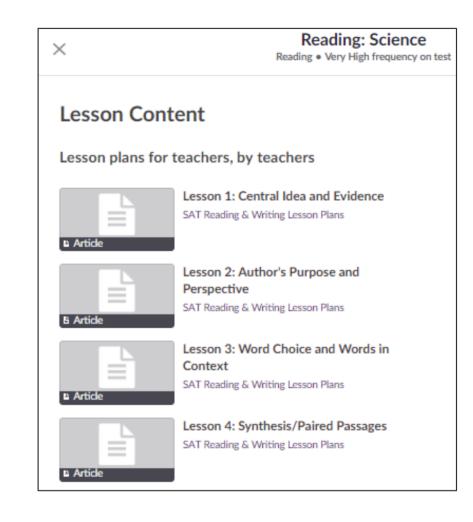
- Teacher Dashboard
- Classes (select a class)
- SAT
- Reading & Writing lessons
- Reading: Science



ELA-Reading: Science

Lesson 1: Central Idea and Evidence

- Teacher Dashboard
- Classes (select a class)
- SAT
- Reading & Writing lessons
- Reading: Science



ELA-Reading: Science

Lesson 1: Central Idea and Evidence

- Objectives
- Before the Lesson
- Introductory Activity
- Group/Pair Discussion with Rationales
- Homework
- Teacher Notes
- Student Materials for Individual Activities

Lesson 1: Central Idea and Evidence

Google Classroom

f Facebook

Twitter

Reading—Central Idea and Evidence

Subscore: Command of Evidence

Focus: Determining the central idea of a text and identifying textual evidence

Student Objectives

- annotate the text in ways that will be helpful for the questions that follow.
- · identify information and ideas explicitly stated in the text.
- · draw reasonable inferences and logical conclusions from a text.
- · cite the textual evidence that best supports a claim or point.

Before the lesson

☐ Review Chapter 3, Chapter 5, and Chapter 6 in the SAT® Study Guide for Students.

ELA-Reading: Science

Lesson 1: Central Idea & Evidence

- Objectives
- Before the Lesson
- Introductory Activity
- Group/Pair Discussion with Rationales
- Homework
- Teacher Notes
- Student Materials for Individual Activities

Introductory Activity (10 minutes)

- Ask students to make lists of the kinds of texts they read in school.
 Encourage them to think about all of the subjects they take.
- 2. As a class, discuss how they read the texts from different classes similarly and differently. What do they read for, and what do they look for as they read?
- 3. Share a 2-minute video that provides an overview of the Reading Test.
- 4. Remind students that as they take the SAT, they are encouraged to write

in their test section of t to stay eng details of th

Group/Pair Discussion/Activity (25 minutes)

- 1. Working in pairs or small groups, students should annotate the remainder of the passage using each of the annotation types described above.
- 2. Students should compare their annotations and together they should write a 2-3 sentence summary of the passage, focusing on the most important aspects of the text. Groups or pairs can compare their summaries, clarifying details and comprehension as needed.
- 3. In groups, students should answer Questions 9 and 10 that follow, which ask about the main idea of the passage, and provide evidence for their answers. Guide them with the following rationales, focusing specifically on how they need evidence from the text to support their inferences. Over and over on the SAT, students will be asked to locate supporting and relevant evidence; be sure to share how "C" is the best answer for Question 9 because of its evidence.

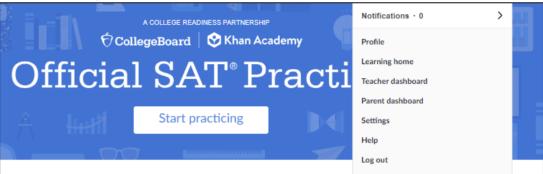


Supporting Student Success with Official SAT® Practice on Khan Academy®

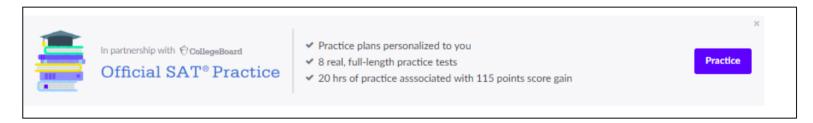
Implementation Model

Explore Official SAT® Practice on Khan Academy® as a Student

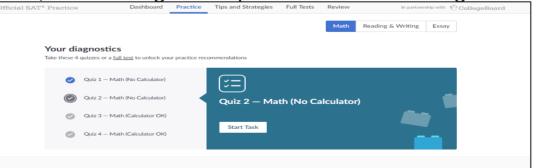
Select "Learning home" from the drop-down menu.



Select "Practice" from the landing page.

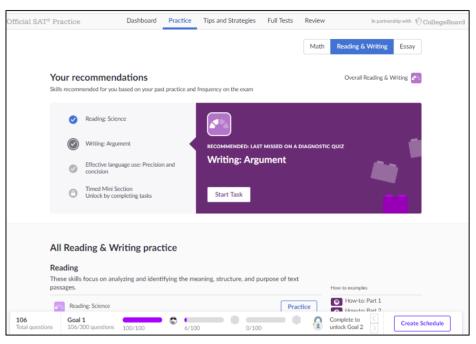


Under "Practice," take a diagnostic quiz in Math or Reading & Writing.



Explore Official SAT® Practice on Khan Academy® as a Student

On your "Dashboard," create a practice schedule.



- Watch tutorial videos in "Tips and Strategies."
- Start a "Full Test" and download a paper-and-pencil version.

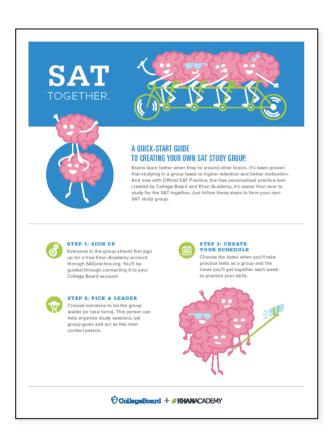
These practice tests were written by the College Board and provided exclusively to Khan Academy.

If you would like to take these tests on paper instead of online, you can <u>download the PDF versions of the practice tests</u> and print them. You can also <u>download PSAT/NMSQT®</u> tests.

Engaging Students in Official SAT® Practice

Independent **Practice:** Students practice • Share information about Official SAT® at a parent night, with PTAs, or parent individually or in study group at school. groups at home. • Encourage parents to work with students to set and stick to a study schedule. Parent involvement is · Link to resources on website, through social media, make announcements, and post flyers around school. essential to encouraging independent practice. Extracurricular Practice: · Incorporate Official SAT® Practice tools during non-content classes, such as a Students practice in college prep class, study hall, advisory period, or seminar courses. study hall, after-school • Partner with community-based/college-access organizations to offer a place sessions, or with a and time for students to practice. community-based organization. **Teacher-Guided Practice:** • Teachers incorporate independent practice into the class period and answer Students practice in student questions. class using Official • Use an SAT® question from Official SAT® Practice as bell work or an exit ticket. SAT® Practice as a Assign 60 minutes of SAT® practice per week as homework. learning tool.

Independent Practice Plans



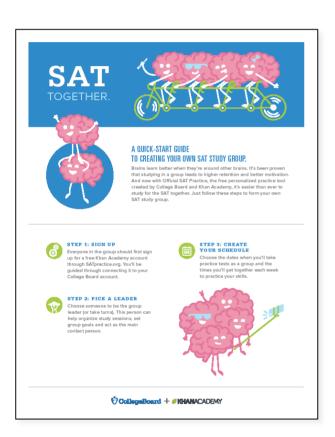
Parent Involvement

- Share information about Official SAT® at a parent night.
- Encourage parents to work with student to set a study schedule.
- Share information with PTAs or parent group at school.

Study Groups

- Students form groups of 3 5 for practice.
- Students meet on their own schedule for 60 minutes per week.
- Research shows that students who study together learn 2.5 times as much as students who study alone.
- Encourage students to set up study groups and pick a leader.
- Direct students to SAT.org/studygroup for a sample schedule and tips for setting up a study group.

Extracurricular Practice



Incorporate Official SAT® Practice tools during non-content classes

- ► Use time during independent study, study hall, advisory period, seminar courses, after-school programs.
- ► Encourage students to use 30 minutes of class time twice per week for independent student practice.

Partner with community-based/college-access organizations

- Train CBO/CAO staff in Official SAT® Practice.
- Designate a point of contact to coordinate communication.
- Develop study plans for students.
- Encourage students to create a practice schedule.
- Administer full-length practice tests.

Teacher-Led Practice: Getting Started



Incorporate independent practice into the class period and answer student questions

- Use 1 class period a week.
- Add your students to your class in the Coach Tools and track progress.
- Utilize the Official SAT® Practice Lesson Plans.
- Use during a shortened class period.
- Begin the class with Official SAT® Practice as bell work.

Homework assignments

Assign 60 minutes of SAT® practice per week.

Coach Resources for Official SAT® Practice

Lesson Plans

Coach Tools FAQ

Coach Tools Guide

Features include:

Recommended SAT® skills to focus on based on class performance

- Lesson plans created by teachers, for teachers available for skills in Math, Evidence-Based Reading & Writing, and the Essay
- Links to additional Khan Academy[®] content and SAT[®] content that can be assigned to the class based on the greatest needs of the class

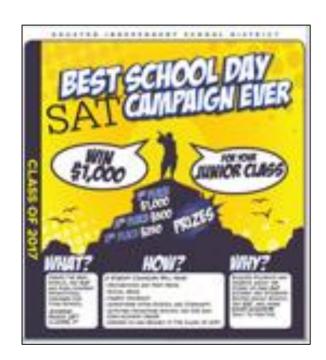
Student progress

- Their upcoming SAT® test date
- Problems completed, time spent, and practice tests scheduled
- Notification if account is connected to their College Board account

Recently completed activity

- The top recommended skills for practice
- Questions attempted, answer choices, and correct answers
- Practice test scores

Checklist for Supporting Students



Create an account and get familiar

- Make sure students create and link their College Board and Khan Academy® accounts.
- Learn how knowledge and skills are assessed on the SAT[®] Suite of Assessments.

Make a plan and track the progress

- Develop a school action plan with measurable goals for SAT® practice for the school year.
- Track students' progress using the coaching tools.

Get everyone involved and make it fun!

- Engage students' families to maximize awareness of the tool.
- Plan a tour of Official SAT® Practice during a parent night or other event to ensure everyone is familiar with the tool.
- Make practice fun and rewarding by encouraging learning, running a school-wide event, or incentivizing time practicing.
- Enlist the help of volunteers or community groups to encourage practicing even after school.

Ideas for Increasing Student Engagement



- Designate classes in which students will spend time creating and linking Khan Academy® accounts. Train staff to work with students to create and link accounts.
- Reach out to local community-based organizations and/or college-access groups to help get students logged in to their College Board/Khan Academy® accounts and practice.
- Raffle off small prizes for participation (e.g., prom tickets, pizza, etc.).
- Incentivize classes/grades to compete with each other (e.g., by percentage of students who have linked their accounts to Khan Academy[®]; completion of full-length practice tests, etc.).
- Honor academic achievement through recognition ceremonies.
- Strengthen your school's college-going culture and empower students to think of themselves differently.



Developing a Plan for Official SAT® Practice

Design an Implementation Plan for Your School



- 1. Review your data
- 2. Set goals for improvement
- 3. Design an implementation plan for attaining goals
- 4. Review SAT® practice resources
- 5. Implement the plan
- 6. Measure success

Review the data



- Log in to the K-12 Assessment Reporting Tool.
- PSAT-related assessments.
- Identify subscores and cross-test scores as areas of focus as indicated by low scores. Identify courses in which these focus areas are taught.
- Identify students in need of additional intervention to attain the college and career readiness benchmarks.



Set goals for improvement



Develop SMART goals aligned with your areas of focus.

Specific: Be clear about how you'll measure success. Measurable: Ensure you will know whether or not your goals are achieved.

Attainable: Set goals that you're likely to achieve. Realistic: Make sure your goals are possible to accomplish. Time-Oriented: Set a time frame for implementation and

measuring progress.

Designate the appropriate resources to achieve the goals.



Design implementation strategies



Consider the following questions:

Which courses, units, or lessons are aligned with the goals?

What instructional strategies can be incorporated to support development of knowledge and skills aligned with college and career readiness?

How can we best support student use of Official SAT® Practice on Khan Academy®?

- a. Where are the opportunities in the school schedule to incorporate Official SAT® Practice? After school? Advisory?
- b. When can we work with students to create and link Khan Academy[®] and College Board accounts?
- c. When can we meet with students and parents to help them understand Official SAT® Practice on Khan Academy®?
- d. Which students will benefit from additional support in afterschool programs or in collaborations with community-based organizations?
- e. How can we incentivize practice?

Review SAT® practice resources



Flyers, presentations, sample text, and more are available at: satpractice.org/k12

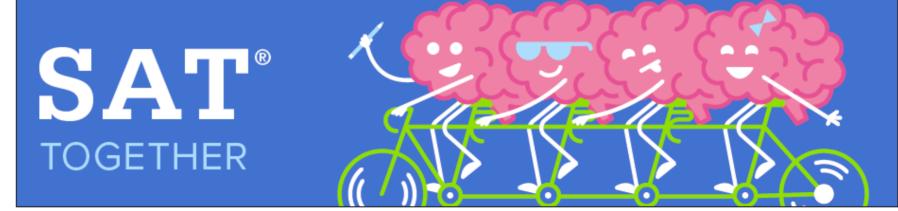
Helpful <u>tips and strategies</u> and a video on <u>YouTube</u> highlighting the implementation of Official SAT® Practice in Chicago Public Schools.



Implement the plan



- Designate a coordinator to oversee and document the implementation plan.
- Hold trainings for teachers and staff on Official SAT® Practice.
- Review progress periodically in staff meetings and/or professional learning communities.
- Plan for time to adjust the implementation plan based on progress reviews.



Final steps



- Share results of the implementation plan with all staff at the end of the designated time period.
- Collect feedback from participants and suggest improvements for future implementation plans.
- Celebrate success!
- Set new goals.

Show up ready on test day.





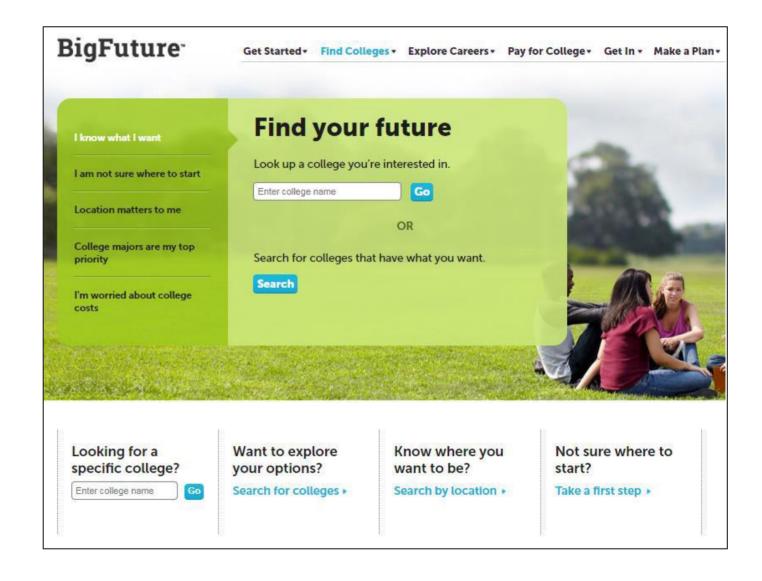
BigFuture TM

BigFuture™ Strengthens College Lists

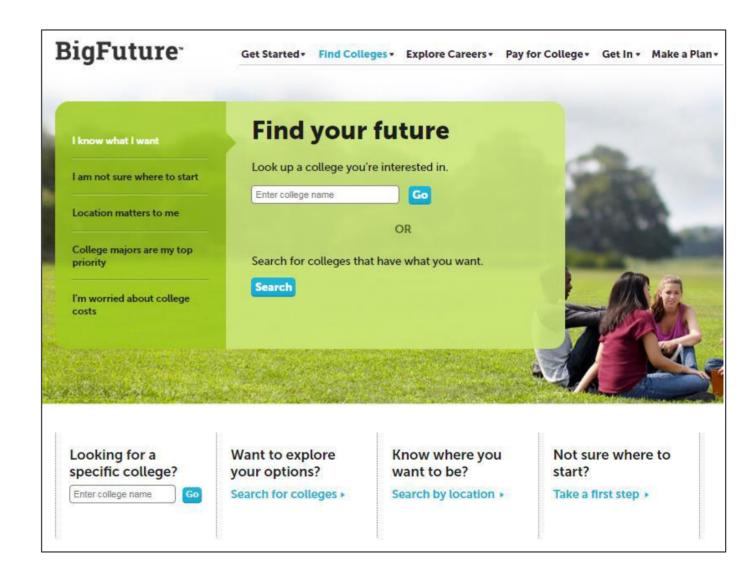
- BigFuture[™] helps students find colleges and universities just right for them. As of August 2019, BigFuture[™] categorizes colleges on a student's list as reach, match, or safety based on SAT[®] scores.
- For each college or university, students will see their SAT® scores alongside the average score range (25th to 75th percentile of test scores) of last year's freshman class.
- At the top of their lists, students can track the total number of reach, match, and safety schools. By building lists with at least 3 reach, 2 match, and 1 safety, students may add schools they would not otherwise have considered.

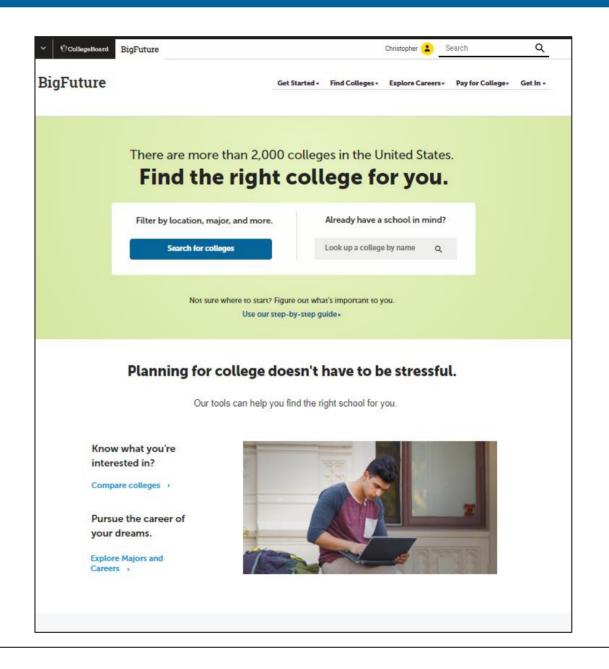
My College List on BigFuture™

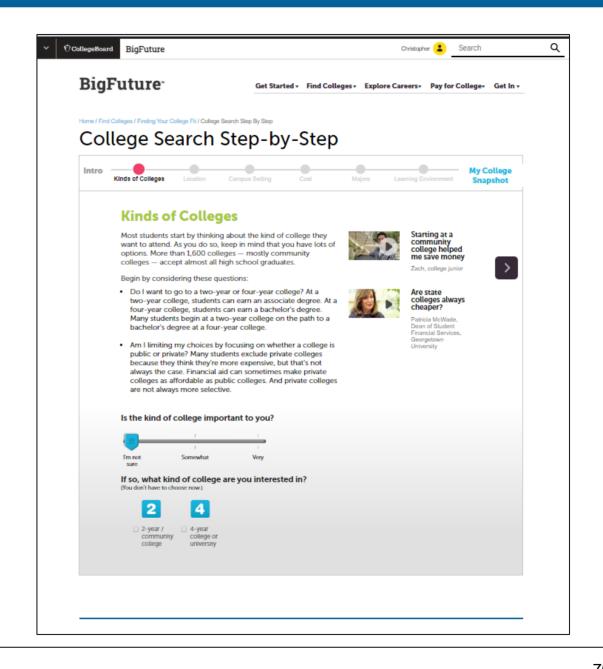
Step 1: Sign in to BigFuture™: https://bigfuture.collegeboard.org



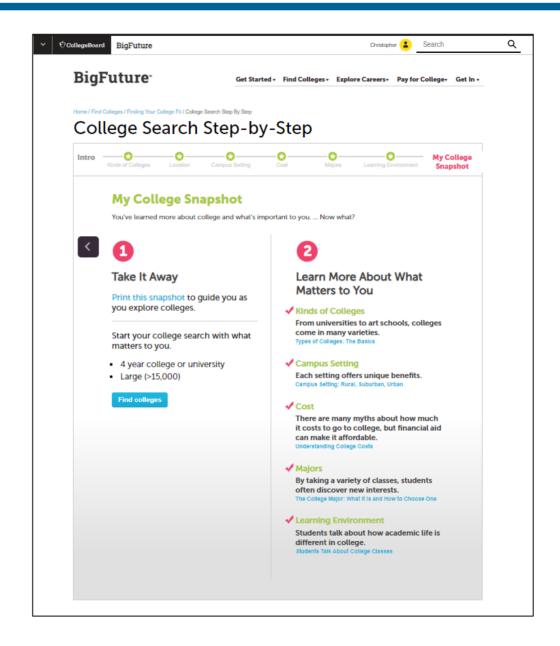
Step 2: Build your college list:

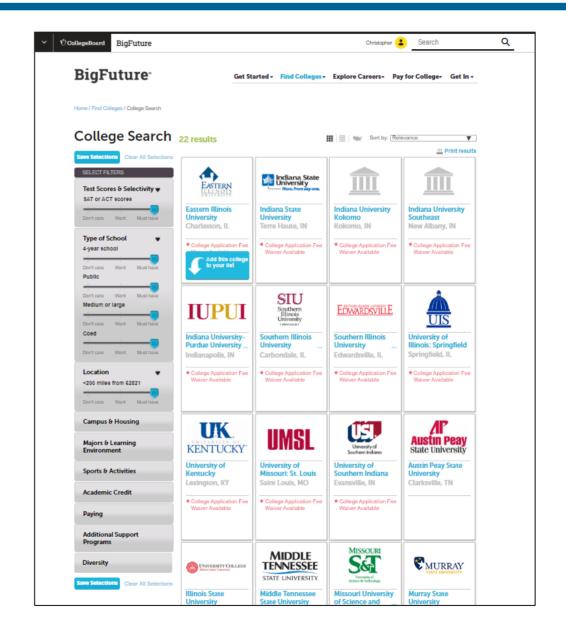


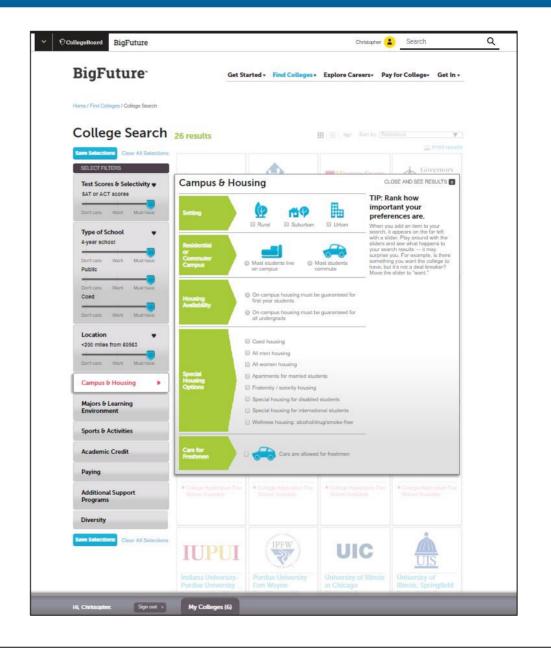


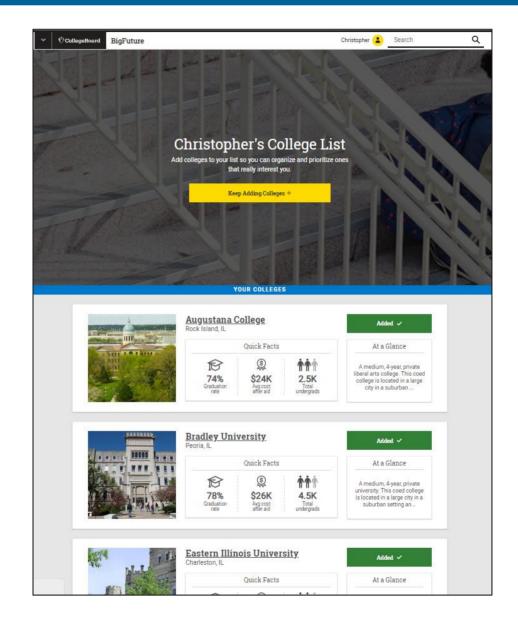


My College List on BigFutureTM

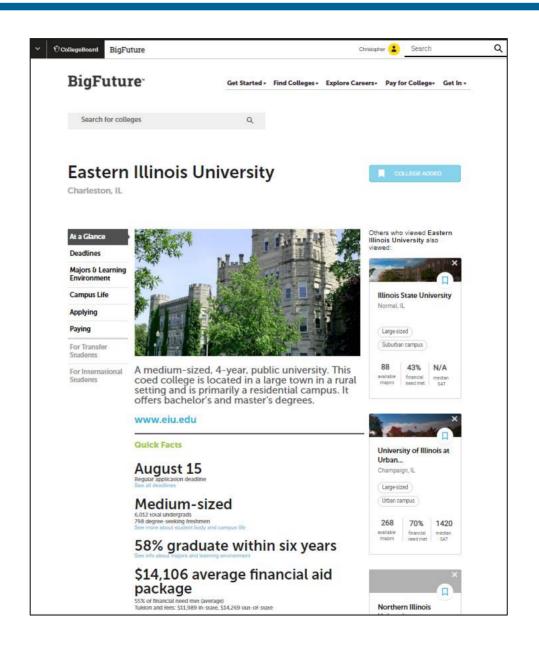


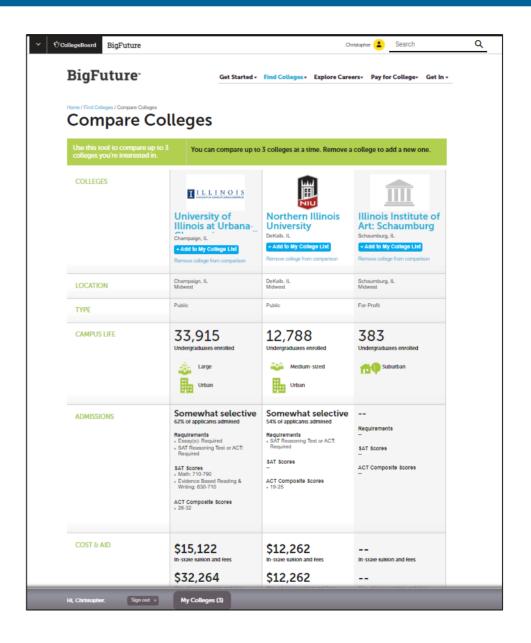


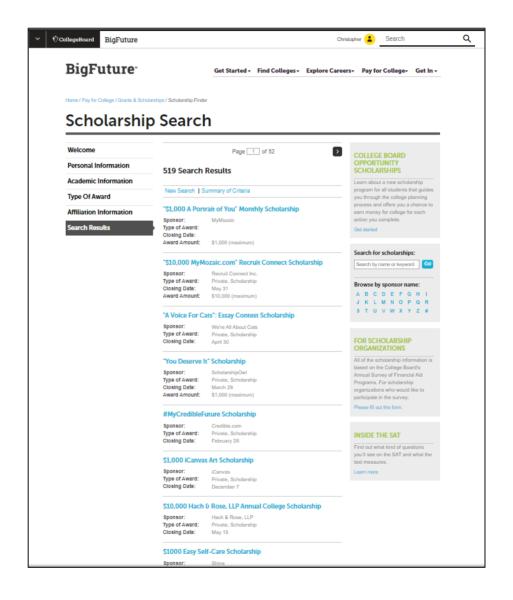


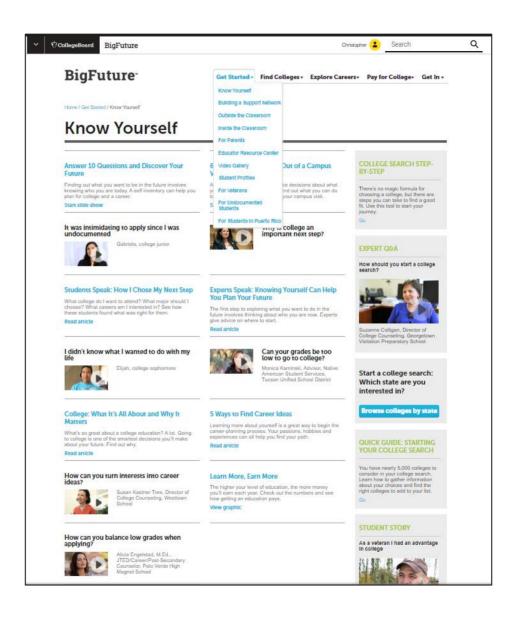


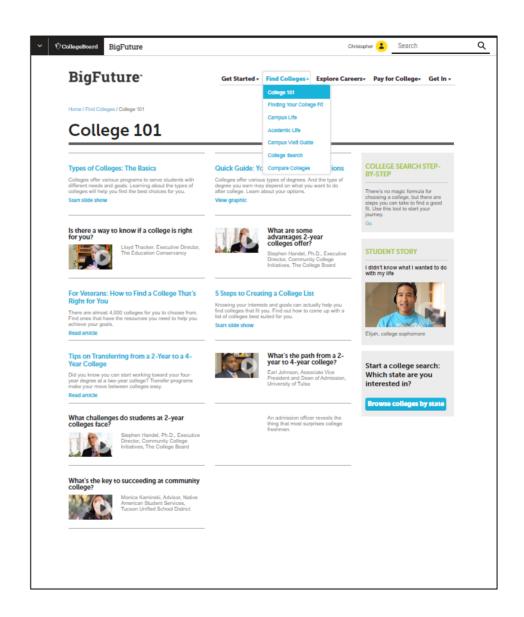
My College List on BigFutureTM

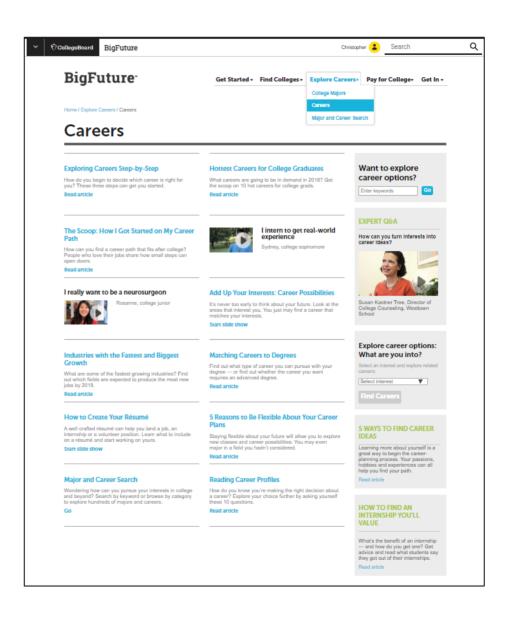


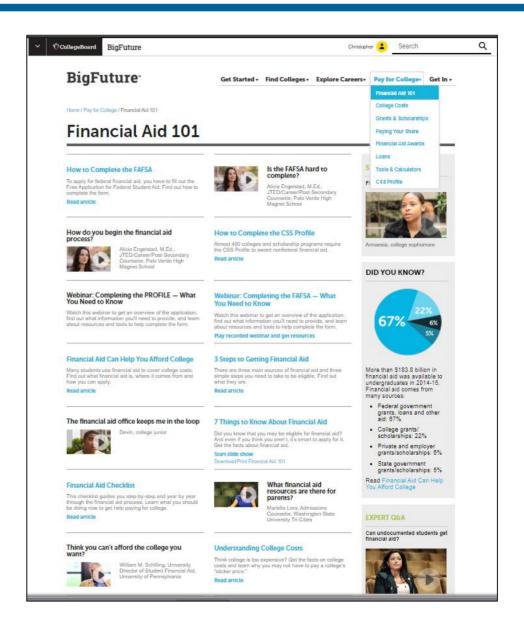


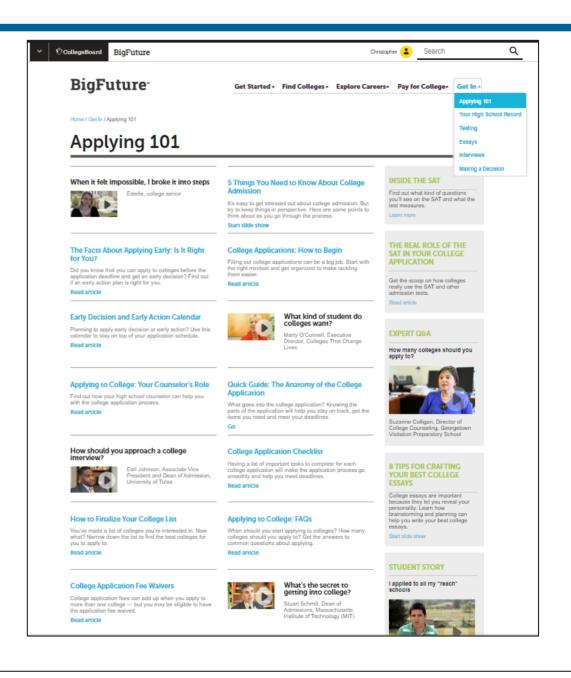












Please email questions or comments about this presentation to : lLSAT@collegeboard.org

Thank You

