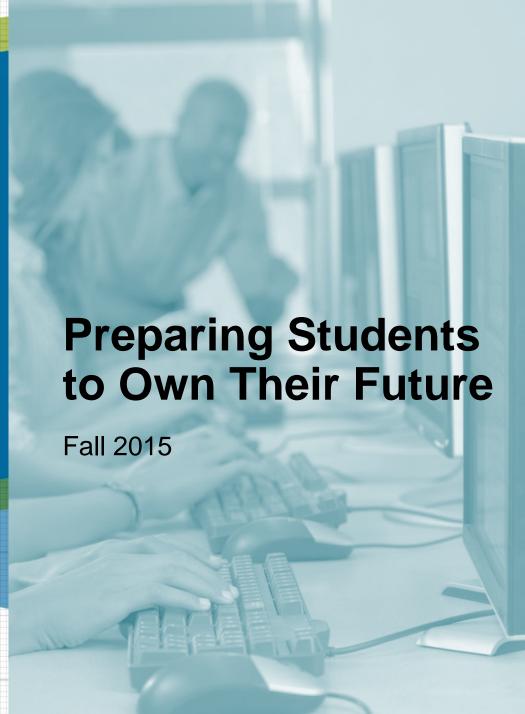


PROVIDING WORLD-CLASS FREE SAT® PREPARATION TOGETHER.



# Agenda

- Official SAT Practice on Khan Academy.org
- Product Features and Demo
- Support Tools Available
- Implementation Ideas
- ► Q&A









Get started at satpractice.org!

Over 14 million items completed by 480K unique users (as of Oct 2015)

"A radically democratic reboot of the test-prep industry."



"A real paradigm shift. I think they are really trying to change this from test preparation to an educational opportunity."



"A first-generation student or low-income student might be better now because it's actually through hard work. They engaged with the Khan Academy system, worked on the skills that high school maybe wasn't preparing adequately for or didn't have a chance to learn."



"Designed to help level the playing field for all students interested in taking the SAT and preparing for college-level courses."









Practice exam 1 score

710 330 Reaction for the calculator

380

















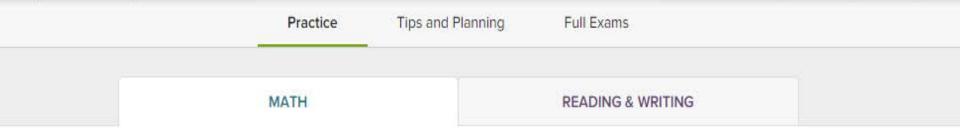


Practice Tests, Answer Sheets, and Links for App Download:

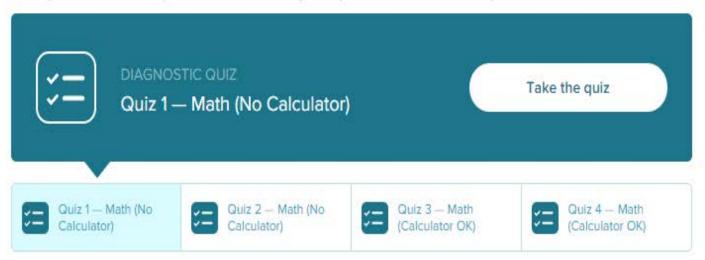
http://sat.org/scoring







#### Complete these 4 quizzes to unlock your personalized Math practice



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



#### **ENERGY POINTS EARNED**

225 points for answering questions correctly

500 points for completing this quiz





#### Starting skill level: 3

Complex numbers

Solving systems of linear equations

Circle theorems







#### Starting skill level: 2

Isolating quantities

×

Radical and rational equations

Linear equation word problems

Congruence and similarity

Structure in expressions

Graphing linear equations

Linear inequality word problems











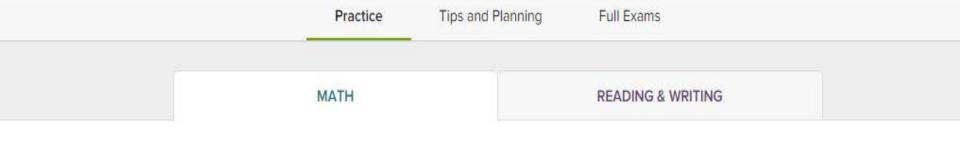


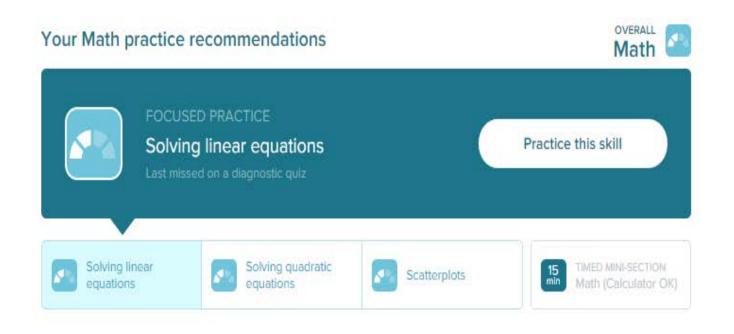










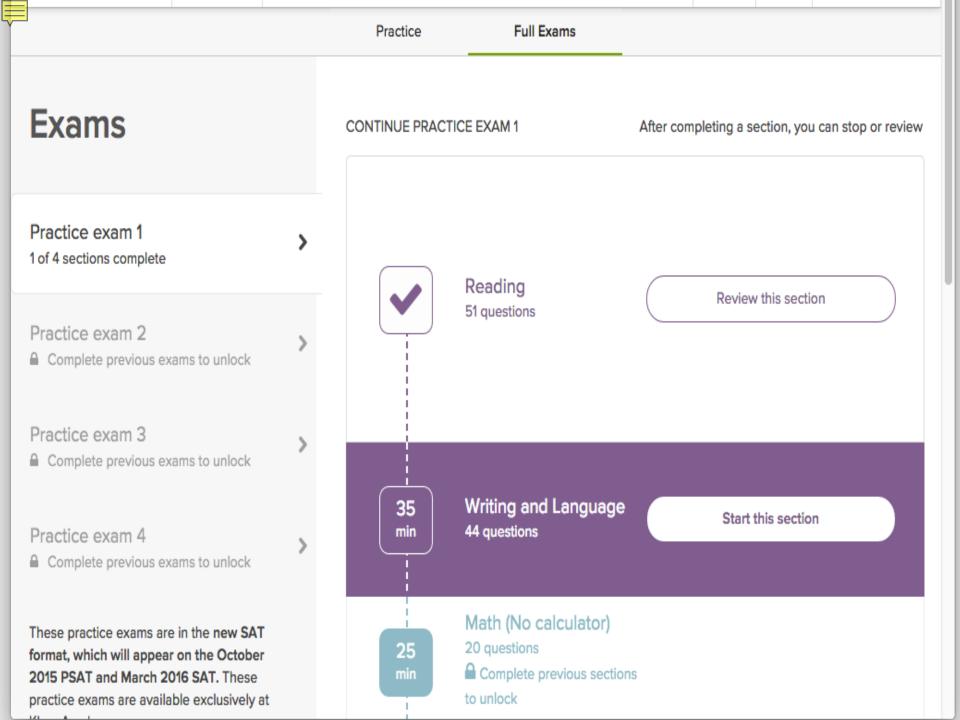


Let us know if you have a problem or an idea for making this system better!

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

### 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. **HOW-TO EXAMPLES** Basic example Solving linear equations and linear inequalities Practice Harder example Basic example Interpreting linear functions Practice Harder example Linear equation word problems Basic example Practice Basic example Linear inequality word problems Practice Harder example



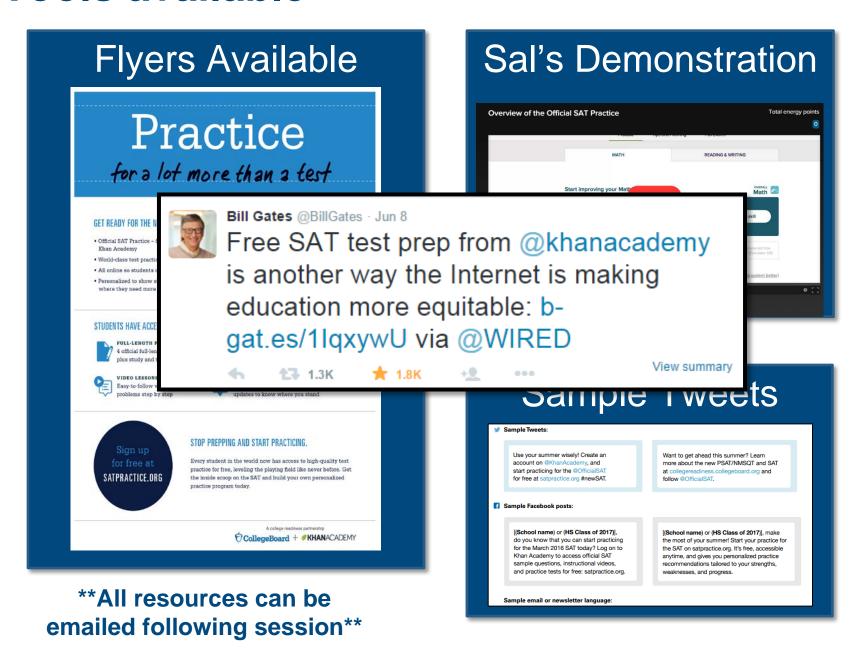
### Additional features coming soon

	Feature / content	Timeframe	Description
	Essay grading with Lightside	Fall/Winter 2015	Ability to have a practice redesigned SAT essay automatically graded using Lightside
	Data integration/ Score reporting	Winter 2015 Continuous	Redesigned PSAT related assessments item-level results sent to Khan Academy in December with ongoing send of all SAT Suite results
1 G G G	Additional practice content	Continuous	Regularly added new practice tests, practice questions, tutorials, and tips





### **Tools available**



# **Potential Implementation Approaches**

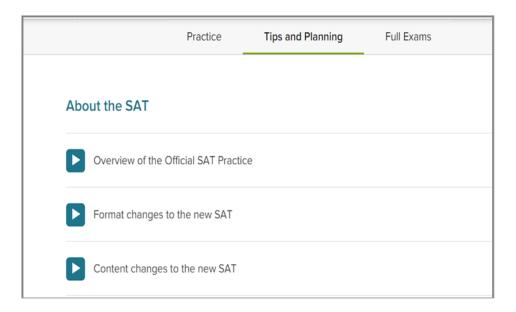
✓ Approach 1: Direct to Students

Approach 2: Via College-Access or Community-Based Organization, during school or after school

 Approach 3: Via School Staff, during school or after school

### **Common Foundations**

- ☐ Ensure students have created Khan Academy and College Board accounts online watch the product video
- □ Diagnose skills early on diagnostic quizzes and PSAT/NMSQT in October

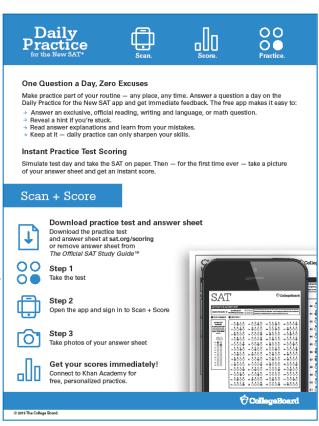


- Learn about the new SAT structure, content tested
- ☐ Consistent practice using the personalized focused practice recommendations (min 30 minutes a day, two times a week)
- ☐ Take at least two full practice tests (ideally all 4) spacing out after a few weeks of practice

# **Approach 1: Direct to Student**

Schools inform students about Official SAT Practice on KhanAcademy.org, and encourage use outside of school, but not actively monitor student usage or work. Share information through:

- Parent/student meetings
- Email links to parents/students
- Post information on school website, newsletters, newspapers, or Naviance
- Provide recorded information through auto-call system
- Convene an assembly or use advisory or homeroom periods to provide information and answer questions





# **Approach 2: CBO/CAO Partnership**





Ensure partner organization is aligned to school's best instructional practices.

Appoint a school point person or program coordinator to liaise regularly with the CBO or CAO to:

- Discuss plans to support students
- Meet periodically to check in on students' progress

CBO/CAO identifies a **leader/coach** to help facilitate and motivate, but does not need to be a content expert.







#### CollegeSpring Lesson

#### Aligned Khan Academy Practice Option

Collegespilling ressort	Alighed Khan Academy Fractice Option
Intro Lesson: Welcome to	Overview of the new SAT:
CollegeSpring	<ul> <li>https://www.khanacademy.org/test-prep/new-sat/new-sat-</li> </ul>
	tips-planning/new-sat-about-sat/v/sat-overview-of-new-sat
Math Lesson 1: Properties,	Percents, Ratios & Proportions, Units:
Operations, & Units	<ul> <li>https://www.khanacademy.org/test-prep/new-sat/new-sat-</li> </ul>
	math/new-sat-problem-solving-data-analysis/v/sat-math-
11.11	q1-easier
Math Lesson 2: Sequences	Sequences:
	https://www.khanacademy.org/math/algebra/sequences/ar
	ithmetic_sequences/e/explicit-formulas-for-arithmetic-
Mall 25	sequences
Math Lesson 3: Exponents	• Exponents:
	https://www.khanacademy.org/math/algebra/exponent- //
Mark Lancas A Danta	equations/fractional-exponents-tut/e/exponents_3
Math Lesson 4: Roots	• Roots:
	https://www.khanacademy.org/math/pre-
	algebra/exponents-radicals/radical-
Math Lesson 5: Data	radicals/e/multiplying_radicals
	Data Analysis:
Analysis, Statistics, & Probability	https://www.khanacademy.org/test-prep/new-sat/new-sat-
FIODADIIILY	math/new-sat-problem-solving-data-analysis/v/sat-math-
College Losson 1, Why Co	q7-easier
College Lesson 1: Why Go to College?	Importance of College:     https://www.khanasadamy.org/sollege.admissions/.gat.
to college:	https://www.khanacademy.org/college- admissions/ get- started/importance of college/ty/college-experience
College Lesson 2: Choosing	started/importance-of-college/v/college-experience  • Access to College:
a College	
a conege	<ul> <li>https://www.knanacademy.org/college-admissions/get-</li> </ul>



Sample Pacing Guide 2
Prioritized Lessons and Khan Academy Practice

Prioritized	Lessons and Khan Academy Practice	
Week/Dates	IHB Lesson	IHB Page #
1	Intro Lesson:	Pg. 1
	<ul> <li>Welcome to CollegeSpring</li> </ul>	
	c II	D- 65
	College Lesson #1:	Pg. 65
2	Why Go to College?     Reading Lesson #2:	Pg. 8
2	Reading Lesson #2:     Context Clues	Pg. 6
	6 Context cides	
	Reading Lesson #3:	Pg. 12
	o Skimming & Marking Up Passages	,
3	Reading Lesson #4:	Pg. 17
	o Citing Textual Evidence	
	Khan Academy Practice	KA Template
	<ul> <li>Reading practice or Personalized practice based on DT</li> </ul>	(Online Resource)
4	scores  • Math Lesson #3:	Pg. 45
4	o Exponents	rg. 45
	- Exponents	
	Math Lesson #4:	Pg. 48
	o Roots	
5	Math Lesson #5:	Pg. 51
	<ul> <li>Data Analysis, Statistics &amp; Probability</li> </ul>	
	Mhora Anna Anna Donathan	VA Templete
	Khan Academy Practice     Math practice or Personalized practice based on DT searce.	KA Template (Online Resource)
6	Math practice or Personalized practice based on DT scores     College Lesson #2:	Pg. 71
0	Conege Lesson #2:     Choosing a College	19.71
	a choosing a concige	
	Writing Lesson #2:	Pg. 27
	o Verbs	
7	Writing Lesson #4:	Pg. 33
	<ul> <li>Proper Sentence Structure</li> </ul>	



### **Approach 3: School- Based**

**Teachers** incorporate SAT practice resources on Khan Academy into the school day or outside of schools hours:

- Min 20, 30-minute sessions over a 10-week period
- Access PD resources (available at sat.org/new)
- Review student dashboards for skill levels, energy points
- Identify 2-3 skills where most students are in level 1 or 2
  - incorporate curriculum resources and sample items
  - assign homework to watch the videos for those skills
- Use some class/session time for students for independent work - diagnostic quizzes and recommended focused practice

### **Sample Class Schedule**

Session	Assignment during 30 minute session	Subject
Pre Session	Help students create an account and ask them to watch the first 3 videos on Khan Academy under "Tips and Planning." These are resources they can come back to during their practice if they finish early for additional videos and tips for studying.	Overview and changes to SAT
Session 1	Take 2 short diagnostic quizzes	Math
Session 2	Take 2 short diagnostic quizzes	Reading and Writing
Session 3	Take 2 remaining short diagnostic quizzes	Math
Session 4	Take 2 remaining short diagnostic quizzes	Reading and Writing
Session 5	Practice 2 recommended skills	Math
Session 6	Practice 2 recommended skills	Reading and Writing
Session 7	Practice last rec skill and take timed mini section	Math
Session 8	Practice last rec skill and take timed mini section	Reading and Writing
Session 9	Watch videos for three level 1 or 2 skills (2 videos are available for each skill)	Math
Session 10	Watch one video under Writing and Language and two videos under Reading for level 1 or 2 skills	Reading and Writing
Students working independently	Take a full length practice test on their own (set aside at least three hours – with the essay, the practice test is 3 hours and 50 minutes)	

Cycle through the schedule again after full length test. Students will be able to start with recommended skills.

### Official SAT Practice: satpractice.org

SAT info: sat.org/new



Email: joinus@collegeboard.org



