

The SAT® and the Analysis in History/Social Studies Cross-Test Score

December 7-11, 2020



What we'll cover today:



- The Analysis in History/Social Studies Cross-Test Score
 - Review the History/Social Studies Educator Guide and Social Studies Teacher Toolkit
- The Analysis in History/Social Studies Cross-Test Score and Associated Skills
 - Focus on tools and strategies that support skills assessed on the SAT[®]

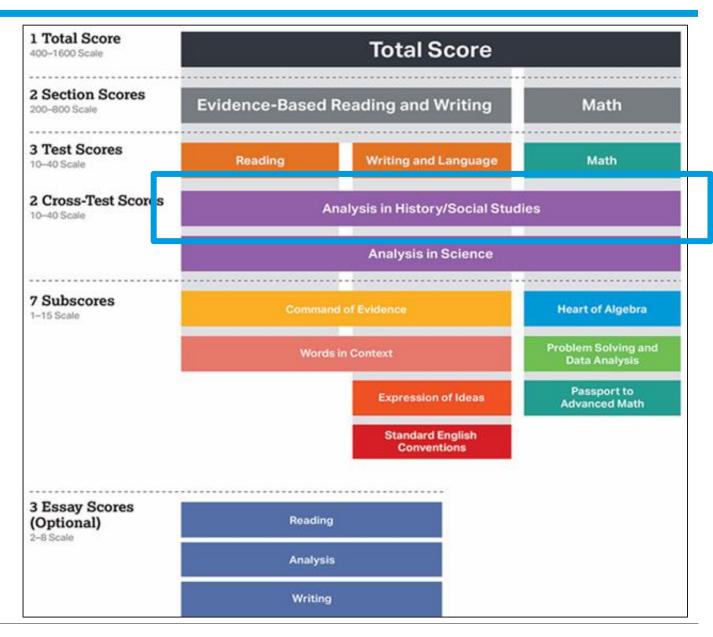
The SAT[®] Suite Question Bank (SSQB)

Explore social studies-related questions in the SSQB

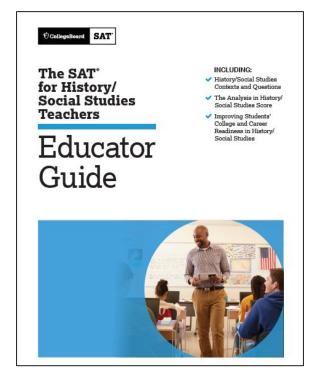


What Is the Analysis in History/Social Studies Cross-Test Score?

SAT[®] Scores and Subscores



Overview of History/Social Studies Educator Guide



The field of history/social studies is represented in various ways on the three tests of the SAT[®] Suite of Assessments.

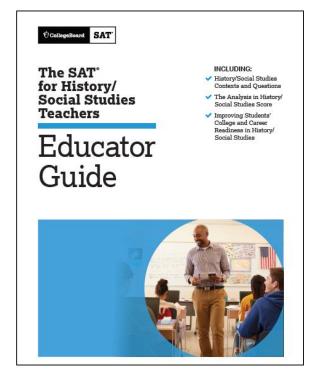
The **Reading Test** includes passages drawn from high-quality, previously published sources and may range in complexity from early high school level to postsecondary entry level.

- One passage is selected from a U.S. founding document or a text reflective of a Great Global Conversation.
- One passage is selected from a social science text. Social science passages cover foundational and applied topics in the fields of anthropology, communication studies, economics, education, human geography, law, linguistics, political science, psychology, and sociology.

The Writing and Language Test social science passages discuss concepts, data, findings, and implications drawn from research and may be accompanied by one or more informational graphics related to the topic under discussion and about which students must answer questions involving revising (or choosing not to revise) a passage associated with visually displayed data.

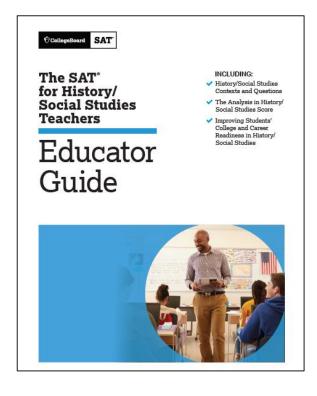
The Math Test assesses the ability to apply math knowledge and skills to solve problems and analyze data grounded in authentic, meaningful contexts that ask students to consider scenarios, analyze data, and solve problems reflecting real-world tasks in the social sciences.

Analysis in History/Social Studies Cross-Test Score: SAT®



Test	Contribution to the Analysis in History/Social Studies Cross-Test Score
Reading	21 questions
Writing and Language	6 questions
Math	8 questions

Analysis in History/Social Studies Cross-Test Score: SAT®



Recurring themes related to the Analysis in History/Social Studies cross-test score include the following:

- Command of evidence (Reading; Writing and Language)
- Words in context (Reading; Writing and Language)
- Informational graphics (Reading; Writing and Language; Math)
- Multiple texts (Reading)
- Relationships (Reading)
- Logical sequence, transitions, syntax (Writing and Language)
- Problem solving and data analysis (Math)

Analysis in History/Social Studies Question: Reading Test

Words in Context

Assessment	Test	Cross-Test and Subscore	Difficulty	Primary Dimension	Secondary Dimension	Tertiary Dimension	Passage Text Complexity
SAT	Reading	Analysis in		Information and Ideas	Interpreting words and	N/A	Grades 13-14
		History/Social Studies			phrases in context		
These passage statement by S	Stephen Douglas. Pass las and Lincoln engage t in 1858. But has it been so not always had quar will we cease to have like effects. It is word generally had compa and that there has be excited by the effort it has been limited to	billowing passages. The Lincoln-Douglas debates. Pasage 2 is from a statement by red in a series of debates while with this element of slavery? Have rels and difficulties over it? And w e quarrels over it? Like causes pro- th while to observe that we have arative peace upon the slavery que een no cause for alarm until it was to spread it into new territory. Wh o its present bounds, and there has , there has been peace. All the troo	Abraham e competing for a ve we then duce estion, s enenever s been	1474111As used in line 55, 4A. ingredient.B. environment.C. factor.D. quality.RationaleChoice C is the best ansPassage 2, Lincoln raisethe United States into sof the other ways in whthis element of slavery?factor.	es a question about how lave states and free sta ich states differ from ea	ce of the second parage the consequences of tes compare with the ach other: "But has it	the division o consequences been so with

Analysis in History/Social Studies Question: Math Test

Problem Solving and Data Analysis

				1	1	1	
Assessment	Test	Cross-Test and Subscore	Difficulty	Primary Dimension	Secondary Dimension	Tertiary Dimension	Calculator
SAT	Math	Analysis in		Problem Solving and	Evaluating statistical	2. Given a description	Calculator
		History/Social Studies		Data Analysis	claims: Observational	of a study with or	
					studies and	without random	
					experiments	assignment, determine	
						whether there is	
						evidence for a causal	
						relationship.	
	Universit populatio A. All profe	•	eyed were asked to name the survey can be gener	ors selected at random fr e the publishers of their c alized?		argest	

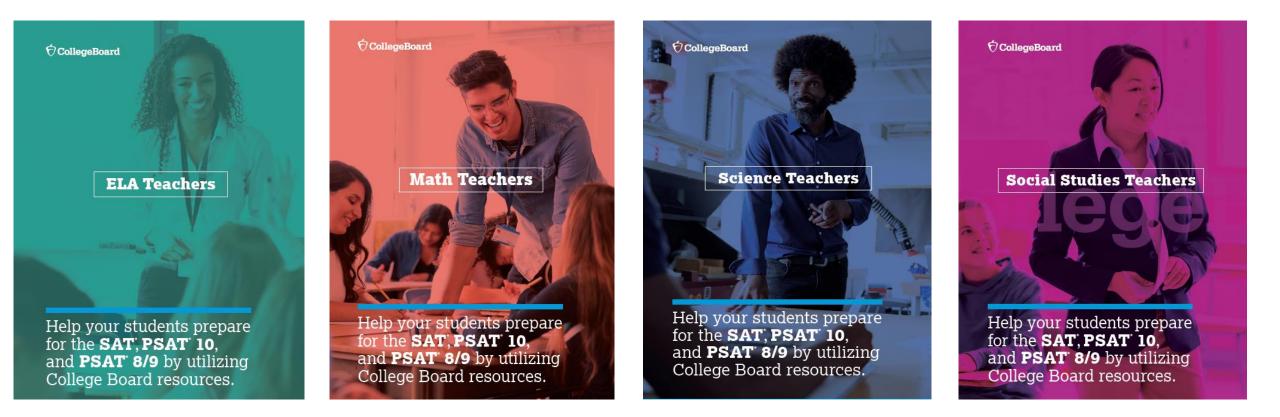
Teacher Toolkit Contents

Test Specifications Teacher Implementation Guide Skills Insight Official SAT® Practice Lesson Plans

The Teacher Toolkit

https://www.isbe.net/Pages/sat-psat.aspx

SAT Teacher Toolkit Resources College Board Illinois SAT® Teacher Toolkit Webinar for English/Language Arts, Math, Social Studies, and Science Presentation College Board Illinois SAT® Teacher Toolkit Uebinar College Board Illinois SAT® Teacher Toolkit Uebinar for English/Language Arts, Math, Social Studies, and Science College Board Illinois SAT® Teacher Toolkit Uebinar for English/Language Arts, Math, Social Studies, and Science College Board Illinois SAT® Teacher Toolkit College Board Illinois SAT® Teacher Te



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The Teacher Toolkit

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for the

SAT

Curriculum Review Worksheets

https://www.isbe.net/Pages/sat-psat.aspx

The Curriculum Review Worksheets are designed to help teachers

- understand many of the skills and knowledge that are assessed on the PSAT[™] 8/9, PSAT[™] 10, and SAT[®];
- review student performance;
- · identify skills and knowledge that need additional instruction and support; and
- develop a plan for implementation.

The Curriculum Review Worksheets contain sets of tables addressing most of the skills and knowledge assessed on the PSAT[™] 8/9, PSAT[™] 10, and SAT[®] (Reading, Writing and Language, and Math Tests).

Each table includes a description of a skill or knowledge and provides a structure to guide educators to evaluate the placement of that skill or knowledge within the curriculum.

To request the full version of the Curriculum Review Worksheets for Reading, Writing and Language, and Math, please email ILSAT@collegeboard.org.

		CollegeBoard SAT		SAT® Math Test
			Curriculu	um Review Worksheets
		Introduction		
			heets are designed to help you of the skills and knowledge that are asses	ssed on the SAT Suite of Assessments
		 review student per identify skills and li instruction and sup develop a plan for 	nowledge that need additional port; and	To use these worksheets, please review the following resources: • K-12 Score Reporting Portal data • District/school curriculum maps Released SAT practice tests
		addressing most of the sk SAT Suite Math Tests. Eac		Skills insight for the SAT Suite (https://collegereadiness.collegebo ard.org/odf/skills-insight-sat- suite.pdf) The College and Career Readiness Benchmarks for the SAT Suite of Assessments
CollegeBand SAT	SA	T Reading Test	udes the following elements: nition of the skill or knowledge	(https://collegereadiness.collegebo ard.org/pdf/educator-benchmark-
Curricul		ew Worksheets	area) you to consider the place of the	ard.org/pdf/educator-penchmark- brief.pdf)
Introduction			in your curriculum hich SAT Suite subscore(s) the skill o he subscores appear below.	r knowledge is associated with
This set of curriculum review worksheets is designed to help you understand many of the skills and knowledge that are asse Reading Tests;			ents describing the ways in and exte es on the Math Test (e.g., 20–24) an skill or knowledge, and spaces when	e typically able to demonstrate e you can indicate which of these
 review student performance; identify skills and knowledge that need additional 		se worksheets, please following resources:	flects your students' general level o	fattainment
instruction and support; and	 K-12 Sco 	ore Reporting Portal data		
 develop a plan for implementation. 		school curriculum maps d SAT practice tests	SAT	Writing and Language Test
The Curriculum Review Worksheets contain set of tables addressing most of the skills and knowledge assessed on the SAT Suite Reading Tests. Each table includes description of a skill or knowledge and provides a structure to guide you as you	 Skills Ins (https:// 	sight for the SAT Suite /collegereadiness.collegebo /pdf/skills-insight-sat-	Currie	culum Review Worksheets
evaluate the place of that skill or knowledge in your curriculum.	The Coll	lege and Career Readiness arks for the SAT Suite of	view worksheets is designed to help of the skills and knowledge that are uage Tests:	you assessed on the SAT Suite of Assessments
Each skill/knowledge table includes the following elements: 1. The name and definition of the skill or knowledge (or skill/knowledge area)	(https:/	/collegereadiness.collegebo /pdf/educator-benchmark-	rformance; knowledge that need additional pport; and	To use these worksheets, please review the following resources: • K-12 Score Reporting Portal data
 Questions guiding you to consider the place of the skill or knowledge in your curriculum An indication of which SAT Suite subscore(s) the skill 			r implementation. Vorksheets contain a set of tables	 District/school curriculum maps Released SAT practice tests Skills Insight for the SAT Suite
Definitions of the subscores appear below.			kills and knowledge assessed on the nguage Tests. Each table includes	(https://collegereadiness.collegeb ard.org/pdf/skills-insight-sat-
 A series of statements describing the ways in and ext various score ranges on the Reading Tests (e.g., 20-2) attainment of the skill or knowledge, and spaces whe statements best reflects your students' general level 	 are typically re you can ind 	able to demonstrate	nowledge (or broader skill/knowledg ructure) and provides a structure to e the place of that skill or knowledg	ge <u>suite.pdf</u>) The College and Career Readiness Benchmarks for the SAT Suite of Assessments
The statements in the tables are taken from Skills Insight for the S			le includes the following elements:	(https://collegereadiness.collegeb ard.org/pdf/educator-benchmark-
describe typical performance of students scoring in various score SAT Suite tests). The Skills Insight statements are generalizations			id definition of the skill or knowledge vledge area)	e brief.pdf)
questions and on the performance data of thousands of students assessments. In a few cases, identified in this set of worksheets b performance has to date been too inconsistent to allow for valid	taking one of dark gray ba	the SAT Suite nds, student	of which SAT Suite subscore(s) the ns of the subscores appear below.	ne skill or knowledge in your curriculum skill or knowledge is associated with d extent to which students scoring in
In each table, a light gray band signals that the 30–34 score range complexity level) contains the college and career readiness test-le Test). More information about the benchmark, as well as benchm	vel benchmar	k (30 for the SAT Reading	e ranges on the Writing and Languag	e Tests (e.g., 20–24) are typically able to e, and spaces where you can indicate which
(ca) while information about the verticiting as were as verticiting can be found in The College and Career Readiness Benchmarks for linked to above.		of Assessments, also hundreds of test qu	ance of students scoring in various s re tests). The Skills Insight statement	the SAT, linked to above. The Skills Insight core ranges on the Writing and Language is are generalizations based on analysis of housands of students taking one of the SAT rischects by dark gray bands, student
			date been too inconsistent to allow for v	
		readiness test-level		ange contains the college and career anguage Test). More information about the ough 11, can be found in <i>The College and</i>
		Career Readiness Be	enchmarks for the SAT Suite of Assessmen	its, also linked to above.

Subscores

The set of tables below includes abbreviations for the four subscores associated with the SAT Suite Writing and Language Tests. Subscores identify areas of concentration on the tests and consequently have potential instructional value.

Social Studies Folder



Help your students prepare for the **SAT**, **PSAT** 10, and **PSAT** 8/9 by utilizing College Board resources.

Social Studies Folder Resources Social Studies Guide

The SAT and the History/Social Studies Teacher

With its traditional focus on assessing general reading, writing, language, and math skills, the SAT, frankly, hasn't had much relevance for history/social studies teachers. That situation, however, has changed significantly with the redesign of the SAT.

An important feature of the test—one based on extensive evidence and reflective of Dest instructional practices—is its emphasis on students applying their literacy and math knowledge and skills in a wide range of subjects. This across-the-curriculum focus means that teachers in many fields, including history/social studies, have a critical and specific role to play in helping students get ready for the SAT and, more importantly, acquire the knowledge and skills they'll need to succeed in college and career training programs.

This guide is intended to help you, the history'social studies teacher, get more familiar with the SAT, better understand its relationship to the teaching and learning already going on in your classroom, and identify ways to enhance your students 'college and career readmess.

Though many of the suggestions in this guide have broad applicability, the information and advice are tailored specifically to history/social studies teachers such as you. We do want to note at the outset that our goal here is *not* to ty to convert you into an English language arts or math teacher. Instead, our intent is to show how fostering your students' ability to handle the special challenges of reading, writing, language, and quantitative analysis in your field contributes in a unique way to the literacy and numeracy work going on in your school.

Disciplinary Literacy and Numeracy on the SAT

One hallmark of the SAT is its emphasis on disciplinary literacy and numeracy. Rather than simply ask students to demonstrate generic reading, writing, language, and math knowledge and scills in ways that lack real-world relevance, the SAT makes extensive use of texts, tasks, and scenarios similar to those students already encounter in their high school classes and to those they 'llhave to deal with in college and career training programs.

In recent years, numerous educators and researchers have affirmed the value of subject-based approaches to teaching literacy and numeracy. Writing in the Journal of Literacy Research in 2011, Cynthia Shanahan, Timothy Shanahan, and Cynthia Misischia make a persuasive case that students' literacy development should extend beyond generic communication skills to include making students familiar with the differing demands of particular fields of study: "In addition to the 'domain knowledge' of the disciplines ... each discipline possesses specialized genre, vocabulary, traditions of communication, and standards of quality and precision, and each requires specific kinds of reading and writing to an extent greater than has been recognized by teachers or teacher preparation programs." Similarly, Kathleen W. Craver, in Developing Quantitative Literacy Skills in History and the Social Sciences, argues for a broad-based, cross curricular approach to numeracy: "Being charged with the responsibility that our students become quantitatively literate has long been the sole domain of those teaching mathematics. In the data-drenched world of the current century, however, it has now become the responsibility of not only history and social science educators but also STEM (science, technology, engineering, and mathematics) coordinators and curriculum development specialists to integrate quantitative literacy skills into all aspects of the school curriculum, including the humanities."

Here's how to get the most out of the resources included in the Social Studies folder:

Step 1: Review the <u>Analysis in Social Studies Guide</u> in a department meeting. Talk with your colleagues about the skills/knowledge listed for each test that are related to social studies instruction. Discuss the following questions:

- •Are there any skills or knowledge that aren't included in your curriculum?
- •Which five skills will your students apply effectively on the SAT?
- •Which three skills will your students struggle with on the SAT?

Social Studies Folder Resources

Teacher Implementation Guide

⑦ CollegeBoard
SAT' SUITE OF ASSESSMENTS
Teacher Implementation Guide
SAT PSAT/NMSQT PSAT 10 PSAT 8/9

Step 2: Review practice questions to see how skills are assessed on the SAT. This Toolkit includes two sample passages and associated questions from the Reading Test, one passage and associated questions from the Writing and Language Test, and several sample Math Test questions.

More practice questions are available at <u>sat.org/practice</u>. Besides the eight SAT practice tests, you can review answer explanations and scoring guides to clarify the skills being assessed.

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Analysis of History/Social Studies and Using the SAT[®] Suite Question Bank

https://satsuitequestionbank.collegeboard.org

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SAT Suite (Create custom, tag and improve instr	rgete	ed que						
The SAT* Suite Question Bank (SSQE questions from the SAT, PSAT/NMS	3) provid	es educators						
The SSQB is designed to help educ	ators:							
Become more familiar with the SAT S	uite of As	sessments,						
Better understand the knowledge ar	nd skills a	ssessed to inf	form instruction	i, and				
 Access sets of questions by subst 		ID# @	Difficulty (2)	Cross-Test and Subscore	Primary ?	Secondary Dimension	Tertiary Dimension	Calcula
The SSQB is publicly available at	ľ		Dimenty g	Cross-lest and Subscore	Dimension	Secondary Dimension	Ternary Dimension	Calcus
Board account or access code to	—			Analysis in History/Social	Heart of Algebra	Linear functions	1. Create and use linear functions	Calcul
For each question, the following i	0	422839		Studies			to solve problems in a variety of	
Level of difficulty							contexts.	
 Primary, secondary, and tertiary di 		19791		Analysis in History/Social Studies	Heart of Algebra	Systems of two linear equations in two variables	For a system of linear equations in two variables, a.	Calcul
Passage text complexity level for F				Staties		in two variables	interpret a solution, constant,	
 Calculator/no calculator for math c Questions, answer choices, answer 							variable, factor, term, or graph based on the context, including	
							situations where seeing structure	
Educators can use the SSQB in m							provides an advantage;	
 Use the questions in the classroom professional development, and ad 		19789		Analysis in History/Social Studies	Heart of Algebra	Linear functions	 For a linear function that represents a context a. interpret 	Calcula
Export questions as PDF files.				Studies			the meaning of an input/output	
 Print individual questions or sets or 							pair, constant, variable, factor, term, or graph based on the	
 Additional information on the cont 							context, including situations	
SAT Teacher Implementation Guid							where seeing structure provides an advantage;	
Take a closer look at these	Π	5208169		Analysis in History/Social	Heart of Algebra	Linear functions	2. Create a linear function to	Calcul
cb.org/aboutssgb.	0	5208109		Studies			model a relationship between two	

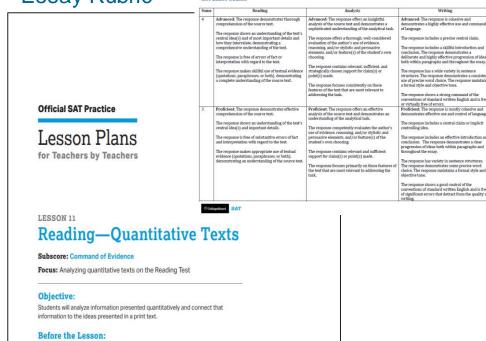
Step 3: Review your school's score data in the <u>K-12 Score Reporting</u> <u>Portal</u>. The perfect way to get started with these skills is to see where your students are strong and where they need improvement.

- Review the Instructional Planning Report. Note average test scores, cross-test scores, and subscores, paying particular attention to the Analysis in History/Social Studies cross-test score.
- The Question Analysis Report shows you which questions contributed to the Analysis in History/Social Studies cross-test score and how your students performed on these questions.
- Determine whether they're having more difficulty with the Reading Test, Writing and Language Test, or Math Test questions in social studies contexts.
- Use the <u>SAT Suite Question Bank</u> to find questions that align to the Analysis in History/Social Studies cross-test score.

⑦ CollegeBoard

Social Studies Folder Resources

Official SAT Practice Lesson Plans Essay Rubric SATESSAY RUBRIC



Step 4: Review sample lessons and strategies. Investigate <u>Official SAT</u> <u>Practice Lesson Plans</u>, which use resources such as Official SAT Practice on Khan Academy[®] to foster a classroom experience that builds students' college and career readiness skills. Several lessons relate to social studies instruction.

The <u>Quantitative Texts Lesson Plan</u> is included in this Toolkit. Other lessons develop essential reading skills to help students do better in social studies. Review <u>Reading—Central Idea and Evidence</u> and <u>Reading—Synthesis and Paired Passages</u> to get ideas for achieving strong reading skills.

This Toolkit includes the SAT Essay Rubric and an Official SAT Practice Lesson Plan to introduce the Essay.

For more on the SAT Essay, the <u>self-guided course</u> on the Essay walks you through the Essay prompt and offers an extra lesson plan.

Step 5: Continue to measure student progress. You've already noted the current Analysis in History/Social Studies cross-test score on the SAT Suite of Assessments. As you include passages and questions in your formative and summative assessments, track student progress.

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Review Chapter 8 of the SAT" Study Guide for Students if you haven't yet done so

Preview the video on Official SAT Practice on Khan Academy".
 Preview and print (if necessary) the student materials.



A Closer Look at Skills Associated with Analysis in History/Social Studies Cross-Test Score

Test Specifications for the Redesigned SAT®

Test Specifications for the Redesigned SAT[®]

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Test Specifications for the SAT

The Test Specifications for the Redesigned SAT®

comprehensively lists content dimensions and descriptions of skills assessed on the Reading Test, Writing and Language Test, and Math Test.

Content Dimension	Description								
Text Complexity	The passages/pair on the sur Reading Test represent a specifie from grades 9–10 to postsecondary entry.	d range of text complexities							
Information and Ideas	These questions focus on the informational content of text.	SAT WRITING AND LANGUAG	GE DOMAIN						
Reading closely	These questions focus on the explicit and implicit meaning beyond the information and ideas in a text.	Content Dimension	Description						
Determining explicit meanings	The student will identify information and ideas explicitly sta	Text Complexity	The passages on the sw Writing and Language Test represen complexities from grades 9–10 to postsecondary entry.		IG AND DATA ANALYSIS: PROPORTIONAL PERCENTAGES, COMPLEX MEASUREMENTS,				
Determining implicit meanings	The student will draw reasonable inferences and logical con	Expression of Ideas	These questions focus on revision of text for topic developm between text and graphic[s]), logic, cohesion, and rhetorical						
Using analogical reasoning	The student will extrapolate in a reasonable way from the in or apply information and ideas in a text to a new, analogous	Development	These questions focus on revising text in relation to rhetoric of the topic is not assessed, though consistency of the mate		VING AND DATA ANALYSIS DOMAIN				
Citing textual evidence	The student will cite the textual evidence that best support:	Proposition	The student will add, revise, or retain central ideas, main clai						
Determining central ideas and themes	The student will identify explicitly stated central ideas or the implicit central ideas or themes from text.		sentences, and the like to structure text and convey argume clearly and effectively.	content Dimension	Description				
Summarizing	The student will identify a reasonable summary of a text or and ideas in text.	Support	The student will add, revise, or retain information and ideas intended to support claims or points in text.	Ratios, rates, proportional relationships,	Items will require students to solve problems by using a proportional relationship between que calculating or using a ratio or rate, and/or using units, derived units, and unit conversion.				
Understanding relationships	The student will identify explicitly stated relationships or de between and among individuals, events, or ideas (e.g., caus	Focus	The student will add, revise, retain, or delete information and relevance to topic and purpose.	and units	 Apply proportional relationships, ratios, rates, and units in a wide variety of contexts. Examp include but are not limited to scale drawings and problems in the natural and social science 				
Interpreting words and	sequence). The student will determine the meaning of words and phra-	Quantitative information	The student will relate information presented quantitatively charts, and tables to information presented in text.	a.	 Solve problems involving derived units, including those that arise from products (e.g., kilowatt-hours) and quotier 				
phrases in context Rhetoric	These questions focus on the rhetorical analysis of text,	Organization	These questions focus on revision of text to improve the log		 (e.g., population per square kilometer); b. unit conversion, including currency exchange and conversion between different measure 				
Analyzing word choice	These questions locus on the metorical analysis of text. The student will determine how the selection of specific wo		sentence, paragraph, and whole-text levels.		systems.				
, ,	patterns of words and phrases shapes meaning and tone in	Logical sequence	The student will revise text as needed to ensure that informa in the most logical order.		Understand and use the fact that when two quantities are in a proportional relationship, if changes by a scale factor, then the other also changes by the same scale factor.				
Analyzing text structure	These questions focus on the overall structure of a text and particular part of a text and the whole text.	Introductions, conclusions, and transitions	The student will revise text as needed to improve the begint paragraph and to ensure that transition words, phrases, or se to connect information and ideas.	Percentages	1. Use percentages to solve problems in a variety of contexts. Examples include, but are not li				
Analyzing overall text structure	The student will describe the overall structure of a text.		These questions focus on revision of text to improve the use		discounts, interest, taxes, tips, and percent increases and decreases for many different quan 2. Understand and use the relationship between percent change and growth factor (5% and 1.				
Analyzing part-whole relationships	The student will analyze the relationship between a particul sentences and the whole text.	Effective language use	particular rhetorical purposes.		example); include percentages greater than or equal to 100%.				
Analyzing point of view	The student will determine the point of view or perspective	Precision	The student will revise text as needed to improve the exactr appropriateness of word choice.						
Analyzing purpose	the influence this point of view or perspective has on conte The student will determine the main or most likely purpose	Concision	The student will revise text as needed to improve the econo eliminate wordiness and redundancy).	One-variable data: distributions and	 Choose an appropriate graphical representation for a given data set. Interpret information from a given representation of data in context. 				
Analyzing purpose	of a text (typically, one or more paragraphs).	Style and tone	The student will revise text as necessary to ensure consisten	measures of center and spread	Analyze and interpret numerical data distributions represented with frequency tables, histo dot plots, and boxplots.				
Analyzing arguments	These questions focus on analyzing arguments for their con	Style and tone	text or to improve the match of style and tone to purpose.		 For quantitative variables, calculate, compare, and interpret mean, median, and range. In 				
Analyzing claims and counterclaims	The student will identify claims and counterclaims explicitly implicit claims and counterclaims from text.	Syntax	The student will use various sentence structures to accompl purposes.		(but don't calculate) standard deviation. 5. Compare distributions using measures of center and spread, including distributions with distributions with distributions.				
Assessing reasoning	The student will assess an author's reasoning for soundness	Standard English Conventions	These questions focus on editing text to ensure conformity		means and the same standard deviations and ones with the same mean and different stand deviations.				
Analyzing evidence	The student will assess how an author uses or fails to use ev a claim or counterclaim.	Sentence structure	Standard Written English sentence structure, usage, and pur These questions focus on editing text to correct problems in		deviations. 6. Understand and describe the effect of outliers on mean and median. 7. Given an appropriate data set, calculate the mean.				
Synthesis	These questions focus on synthesizing multiple sources of it		inappropriate shifts in construction within and between sen						
Analyzing multiple texts	The student will synthesize information and ideas from pair (Note: All of the skills listed above may be tested with either	Sentence formation	These questions focus on editing text to correct problems w complete and standard sentences.	Two-variable data: models and	 Using a model that fits the data in a scatterplot, compare values predicted by the model to given in the data set. 				
Analyzing quantitative Information	The student will analyze information presented quantitative tables, and charts and/or relate that information to informat	Sentence boundaries	The student will recognize and correct grammatically incom rhetorically inappropriate fragments and run-onsy.	scatterplots	 Interpret the slope and intercepts of the line of best fit in context. Given a relationship between two quantities, read and interpret graphs and tables modelin 				
		Subordination and coordination	The student will recognize and correct problems in coordina sentences.		relationship. 4. Analyze and interpret data represented in a scatterplot or line graph; fit linear, quadratic, an exponential models.				
		Parallel structure	The student will recognize and correct problems in parallel s		 Select a graph that represents a context, identify a value on a graph, or interpret informatic 				
		Modifier placement	The student will recognize and correct problems in modifier dangling modifiers).		graph. 6. For a given function type (linear, quadratic, exponential), choose the function of that type t fits given data.				
					 Compare linear and exponential growth. 				

SAT

Activity: SAT[®] Reading Skills in High School History/Social Studies Courses

Content Dimension	Description
Text Complexity	The passages/pair on the sar Reading Test represent a specified range of text complexities from grades 9–10 to postsecondary entry.
Information and Ideas	These questions focus on the informational content of text.
Reading closely	These questions focus on the explicit and implicit meaning of text and on extrapolating beyond the information and ideas in a text.
Determining explicit meanings	The student will identify information and ideas explicitly stated in text.
Determining implicit meanings	The student will draw reasonable inferences and logical conclusions from text.
Using analogical reasoning	The student will extrapolate in a reasonable way from the information and ideas in a text or apply information and ideas in a text to a new, analogous situation.
Citing textual evidence	The student will cite the textual evidence that best supports a given claim or point.
Determining central ideas and themes	The student will identify explicitly stated central ideas or themes in text and determine implicit central ideas or themes from text.
Summarizing	The student will identify a reasonable summary of a text or of key information and ideas in text.
Understanding relationships	The student will identify explicitly stated relationships or determine implicit relationships between and among individuals, events, or ideas (e.g., cause-effect, comparison-contrast, sequence).
Interpreting words and phrases in context	The student will determine the meaning of words and phrases in context.
Rhetoric	These questions focus on the rhetorical analysis of text.
Analyzing word choice	The student will determine how the selection of specific words and phrases or the use of patterns of words and phrases shapes meaning and tone in text.
Analyzing text structure	These questions focus on the overall structure of a text and on the relationship between a particular part of a text and the whole text.
Analyzing overall text structure	The student will describe the overall structure of a text.
Analyzing part-whole relationships	The student will analyze the relationship between a particular part of a text (e.g., a sentence) and the whole text.
Analyzing point of view	The student will determine the point of view or perspective from which a text is related or the influence this point of view or perspective has on content and style.
Analyzing purpose	The student will determine the main or most likely purpose of a text or of a particular part of a text (typically, one or more paragraphs).
Analyzing arguments	These questions focus on analyzing arguments for their content and structure.
Analyzing claims and counterclaims	The student will identify claims and counterclaims explicitly stated in text or determine implicit claims and counterclaims from text.
Assessing reasoning	The student will assess an author's reasoning for soundness.
Analyzing evidence	The student will assess how an author uses or fails to use evidence to support a claim or counterclaim.
Synthesis	These questions focus on synthesizing multiple sources of information.
Analyzing multiple texts	The student will synthesize information and ideas from paired texts. (Note: All of the skills listed above may be tested with either single or paired passages.)
Analyzing quantitative	The student will analyze information presented quantitatively in such forms as graphs, tables, and charts and/or relate that information to information presented in text.



Activity: SAT[®] Math Skills in High School History/Social Studies Courses

PROBLEM SOLVING AND DATA ANALYSIS: PROPORTIONAL RELATIONSHIPS, PERCENTAGES, COMPLEX MEASUREMENTS, AND DATA INTERPRETATION AND SYNTHESIS

SAT PROBLEM SOLVING AND DATA ANALYSIS DOMAIN

Content Dimension	Description
Ratios, rates, proportional	Items will require students to solve problems by using a proportional relationship between quantities, calculating or using a ratio or rate, and/or using units, derived units, and unit conversion.
relationships, and units	 Apply proportional relationships, ratios, rates, and units in a wide variety of contexts. Examples include but are not limited to scale drawings and problems in the natural and social sciences. Solve problems involving derived units, including those that arise from products (e.g., kilowatt-hours) and quotients (e.g., population per square kilometer); unit conversion, including currency exchange and conversion between different measurement systems. Understand and use the fact that when two quantities are in a proportional relationship, if one changes by a scale factor, then the other also changes by the same scale factor.
Percentages	 Use percentages to solve problems in a variety of contexts. Examples include, but are not limited to, discounts, interest, taxes, tips, and percent increases and decreases for many different quantities. Understand and use the relationship between percent change and growth factor (5% and 1.05, for example); include percentages greater than or equal to 100%.
One-variable data: distributions and measures of center and spread	Choose an appropriate graphical representation for a given data set. Interpret information from a given representation of data in context. Analyze and interpret numerical data distributions represented with frequency tables, histograms, dot piots, and boxplots. For quantitative variables, calculate, compare, and interpret mean, median, and range. Interpret (but don't calculate) standard deviation. Compare distributions using measures of center and spread, including distributions with different means and the same standard deviations. Understand and describe the effect of outliers on mean and median. // Given an appropriate data set, calculate the mean.
Two-variable data: models and scatterplots	 Using a model that fits the data in a scatterplot, compare values predicted by the model to values given in the data set. Interpret the slope and intercepts of the line of best fit in context. Given a relationship between two quantities, read and interpret graphs and tables modeling the relationship. Analyze and interpret data represented in a scatterplot or line graph; fit linear, quadratic, and exponential models. Select a graph that represents a context, identify a value on a graph, or interpret information on the graph. For a given function type (linear, quadratic, exponential), choose the function of that type that best fits given data. Compare linear and exponential growth. Estimate the line of best fit for a given scatterplot, use the line to make predictions.



Test Specifications for the Redesigned SAT®

Test Specifications for the Redesigned SAT[®]

🖯 CollegeBoard

Test Specifications for the SAT

Primary Dimensions: broad categories of the skills and knowledge measured by each test

Secondary Dimensions: subcategories of each primary dimension

Tertiary Dimensions: categories of each secondary dimension

Content Dimension	Description							
Text Complexity	The passages/pair on the sur Reading Test represent a specifie from grades 9–10 to postsecondary entry.	d range of text complexities						
Information and Ideas	These questions focus on the informational content of text.	SAT WRITING AND LANGUA	GE DOMAIN					
Reading closely	These questions focus on the explicit and implicit meaning beyond the information and ideas in a text.	Content Dimension	Description					
Determining explicit meanings	The student will identify information and ideas explicitly sta	Text Complexity	The passages on the sw Writing and Language Test represent complexities from grades 9–10 to postsecondary entry.		IG AND DATA ANALYSIS: PROPORTIONAL PERCENTAGES, COMPLEX MEASUREMENTS,			
Determining implicit meanings	The student will draw reasonable inferences and logical con	Expression of Ideas	These questions focus on revision of text for topic developm between text and graphic[s]), logic, cohesion, and rhetorical					
Using analogical reasoning	The student will extrapolate in a reasonable way from the in or apply information and ideas in a text to a new, analogous	Development	These questions focus on revising text in relation to rhetoric of the topic is not assessed, though consistency of the mater	SAT DROPLEM SOL	LVING AND DATA ANALYSIS DOMAIN			
Citing textual evidence	The student will cite the textual evidence that best support	Proposition	The student will add, revise, or retain central ideas, main clai					
Determining central ideas and themes	The student will identify explicitly stated central ideas or the implicit central ideas or themes from text.		sentences, and the like to structure text and convey argumer clearly and effectively.		Description			
Summarizing	The student will identify a reasonable summary of a text or and ideas in text.	Support	The student will add, revise, or retain information and ideas intended to support claims or points in text.	Ratios, rates, proportional relationships,	Items will require students to solve problems by using a proportional relationship between quant calculating or using a ratio or rate, and/or using units, derived units, and unit conversion.			
Understanding relationships	The student will identify explicitly stated relationships or de between and among individuals, events, or ideas (e.g., caus	Focus	The student will add, revise, retain, or delete information and relevance to topic and purpose.	and units	 Apply proportional relationships, ratios, rates, and units in a wide variety of contexts. Example include but are not limited to scale drawings and problems in the natural and social sciences. 			
Interpreting words and	sequence). The student will determine the meaning of words and phra:	Quantitative information	The student will relate information presented quantitatively charts, and tables to information presented in text.	a. derived	 Solve problems involving derived units, including those that arise from products (e.g., kilowatt-hours) and quotients 			
phrases in context Rhetoric	These questions focus on the rhetorical analysis of text,	Organization	These questions focus on revision of text to improve the logi sentence, paragraph, and whole-text levels.		(e.g., population per square kilometer); b. unit conversion, including currency exchange and conversion between different measuren			
Analyzing word choice	The student will determine how the selection of specific wo patterns of words and phrases shapes meaning and tone in	Logical sequence	The student will revise text as needed to ensure that informa in the most logical order.		systems. 3. Understand and use the fact that when two quantities are in a proportional relationship, if one			
Analyzing text structure	These questions focus on the overall structure of a text and particular part of a text and the whole text.	Introductions, conclusions, and	The student will revise text as needed to improve the beginn paragraph and to ensure that transition words, phrases, or se	D	changes by a scale factor, then the other also changes by the same scale factor.			
Analyzing overall text structure	The student will describe the overall structure of a text.	transitions	to connect information and ideas.	discounts, interest, taxes, tips, and percent increa	 Use percentages to solve problems in a variety of contexts. Examples include, but are not limit discounts, interest, taxes, tips, and percent increases and decreases for many different quantit Understand and use the relationships between percent change and drawth factor (r6% and 10x) 			
Analyzing part-whole relationships	The student will analyze the relationship between a particul sentence and the whole text.	Effective language use	These questions focus on revision of text to improve the use particular rhetorical purposes.		example); include percentages greater than or equal to 100%.			
Analyzing point of view	The student will determine the point of view or perspective	Precision	The student will revise text as needed to improve the exactn appropriateness of word choice.	A				
Analyzing purpose	the influence this point of view or perspective has on conte The student will determine the main or most likely purpose	Concision	The student will revise text as needed to improve the econor eliminate wordiness and redundancy).	One-variable data: distributions and measures of center	 Choose an appropriate graphical representation for a given data set. Interpret information from a given representation of data in context. Analyze and interpret numerical data distributions represented with frequency tables, histogrameters and the set of the			
Analyzing arguments	of a text (typically, one or more paragraphs). These questions focus on analyzing arguments for their con	Style and tone	The student will revise text as necessary to ensure consistent	and spread	 A negaze and the pater numerical wata saturations represented minimedpency satures, intogrid dot plots, and boxplots; For quantitative variables, calculate, compare, and interpret mean, median, and range. Interpre (but don't calculate) standard deviation. 			
Analyzing arguments Analyzing claims and	These questions focus on analyzing arguments for their con The student will identify claims and counterclaims explicitly		text or to improve the match of style and tone to purpose.					
counterclaims	implicit claims and counterclaims from text.	Syntax	The student will use various sentence structures to accompli purposes.		5. Compare distributions using measures of center and spread, including distributions with diffe			
Assessing reasoning Analyzing evidence	The student will assess an author's reasoning for soundness The student will assess how an author uses or fails to use ev	Standard English Conventions	These questions focus on editing text to ensure conformity t Standard Written English sentence structure, usage, and pur		means and the same standard deviations and ones with the same mean and different standar deviations.			
Frenchmante	a claim or counterclaim.	Sentence structure	These questions focus on editing text to correct problems in		 Understand and describe the effect of outliers on mean and median. Given an appropriate data set, calculate the mean. 			
Synthesis Analyzing multiple texts	These questions focus on synthesizing multiple sources of ir The student will synthesize information and ideas from pair	Easterne format'	inappropriate shifts in construction within and between sen	Two-variable	 Using a model that fits the data in a scatterplot, compare values predicted by the model to values 			
	(Note: All of the skills listed above may be tested with either	Sentence formation	These questions focus on editing text to correct problems w complete and standard sentences.	data: models and scatterplots	 Going a mode that its the data in a scatter proc. compare values predicted by the model to valgiven in the data set. Interpret the slope and intercepts of the line of best fit in context. 			
Analyzing quantitative Information	The student will analyze information presented quantitative tables, and charts and/or relate that information to informat	Sentence boundaries	The student will recognize and correct grammatically incom rhetorically inappropriate fragments and run-onsy.	scatterproto	 Given a relationship between two quantities, read and interpret graphs and tables modeling t relationship. 			
		Subordination and coordination	The student will recognize and correct problems in coordina sentences.		 Analyze and interpret data represented in a scatterplot or line graph; fit linear, quadratic, and exponential models. 			
		Parallel structure	The student will recognize and correct problems in parallel s		5. Select a graph that represents a context, identify a value on a graph, or interpret information of			
		Modifier placement	The student will recognize and correct problems in modifier dangling modifiers).		 graph. 6. For a given function type (linear, quadratic, exponential), choose the function of that type that fits given data. 			

SAT

Test Specifications for the Redesigned SAT®

	Description								
Text Complexity		n the sar Reading Test represent a specified postsecondary entry.	range of te	xt complexities					
Information and Ideas		us on the informational content of text.							•
Reading closely		us on the explicit and implicit meaning of te tion and ideas in a text.	xt and on e	extrapolating					
Determining explicit meanings	The student will iden	ntify information and ideas explicitly stated	in text.						
Determining implicit meanings	The student will dra								
Using analogical reasoning	The student will ex or apply informatic								
Citing textual evidence	The student will cit	SAT PSAT/NMSQT PSAT 10 I	PSAT 8/9						
Determining central ideas and themes	The student will ide implicit central ides	SAT Suite Q		atio	. Ba	nk			
Summarizing	The student will ide and ideas in text.								
Understanding relationships	The student will ide between and amor sequence).	Create custom, ta and improve instr			tion se	ets			
Interpreting words and phrases in context	The student will de	The SAT* Suite Question Bank (SSQE	3) provide:	s educators w	ith access to	over 3,500			
Rhetoric	These questions for	questions from the SAT, PSAT/NM							
Analyzing word choice	The student will de patterns of words a	The SSQB is designed to help edu Become more familiar with the SAT S	1	ID # ?	Difficulty	Cross-Test and Subscore	Primary ? Dimension	Secondary Dimension ?	Tertiary Di
Analyzing text structure	These questions fo particular part of a	 Better understand the knowledge a 		1474111		Analysis in History/Social Studies	Information and Ideas	Interpreting words and phrases in context	N/A
Analyzing overall text structure	The student will de	Access sets of questions by subsc		4788889		Analysis in History/Social	Rhetoric	Analyzing word choice	N/A
Analyzing part-whole relationships	The student will an sentence) and the v	The SSQB is publicly available at c Board account or access code to u	-			Studies Analysis in History/Social	Information and	Interpreting words and phrases in	N/A
Analyzing point of view	The student will de the influence this p	For each question, the following in • Level of difficulty		422542		Studies	Ideas	context	N/A
Analyzing purpose	The student will de of a text (typically, e	 Primary, secondary, and tertiary din Passage text complexity level for Residual complexity level for		423291*		Analysis in History/Social Studies	Information and Ideas	Reading closely	Determinin meanings
	These questions fo	Calculator/no calculator for math gu	-					A 11	
Analyzing arguments	The student will ide	 Questions, answer choices, answer 		422157*	•••	Analysis in History/Social Studies	Information and Ideas	Citing textual evidence	N/A
Analyzing arguments Analyzing claims and counterclaims	implicit claims and	EL 1 00-07-01				Analysis in History/Social	Information and	Interpreting words and phrases in	N/A
Analyzing claims and	implicit claims and The student will as	Educators can use the SSQB in ma		100101					
Analyzing claims and counterclaims		 Use the questions in the classroom professional development, and acti 		422606		Studies	Ideas	context	
Analyzing claims and counterclaims Assessing reasoning	The student will as The student will as	Use the questions in the classroom professional development, and acti Export questions as PDF files.		422606		Analysis in History/Social	Information and	Reading closely	Determining
Analyzing claims and counterclaims Assessing reasoning Analyzing evidence	The student will as The student will as a claim or counterc	 Use the questions in the classroom professional development, and acti 							Determinin meanings N/A

Test Specifications for the SAT

- Test Specifications: Reading Domain and Math Domain
- Skills Analysis Sheets for Reading and Math
- SAT[®] Suite Question Bank

Grades 13-14 Grades 11-CCR Grades 13-14 Grades 13-14 Grades 13-14 Grades 11-CCR Grades 13-14 Grades 13-14

Top Five Skills 1.	Standards Mapped to These Skills
2.	
3.	
4.	
5.	
Three Challenging Skills 1.	Standards Mapped to These Skills
2.	
3.	

SAT[®] Reading Domain

U.S. History

Assessment	Test	Cross-Test and Subscore	Difficulty	Primary Dimension	Secondary Dimension	Tertiary Dimension	Passag Comple
SAT	Reading	Analysis in		Information and Ideas	Interpreting words and	N/A	Grades
		History/Social Studies			phrases in context		
Passage 1 is a Originally pu Letters to Cat Southern wor	•21 are based on the follow dapted from Catharine Be blished in 1837. Passage 2 harine Beecher. Originally nen to oppose slavery put vs. Passage 2 is Grimke's r	echer, Essay on Slavery a is adapted from Angelina published in 1838. Grimk plicly. Passage 1 is Beeche	E. Grimké, é encouraged	422542 As used in <u>line 11,</u> * A. eccentric. B. surprising.	'peculiar" most nearly m	aans	
10	1 5	signed that the mode of gaining power should be altogethe		C. distinctive. D. infrequent.			
15	public debate; he may ur shame, by fear and by pe combination of public se	ciety by the collision of intelle ge his measures by a sense of rsonal interest, he may coerc ntiment, he may drive by phy tstee the boundaries of his st	e by the rsical	Rationale Choice C is the best and society, Beecher says th peculiar" (lines 11-12). In women can influence s distinctive.	he ways they can do so In the context of the "alt	"should be altogether ogether different" way iar" implies being unio	different a /s men and que or

SAT READING DOMAIN

 Content Dimension
 Description

 Interpreting words and phrases in context.
 The student will determine the meaning of words and phrases in context.

- Test Specifications: Reading Domain
 - Primary Dimension: Information and Ideas
 - Secondary Dimension: Interpreting Words and Phrases in Context
- Focused Skill Area:
 - The student will determine the meaning of words and phrases in context.
- SAT[®] Suite Question Bank: Paired Passage

Passage 1 is adapted from Catharine Beecher, Essay on Slavery and Abolitionism. Originally published in 1837. Passage 2 is adapted from Angelina E. Grimké, Letters to Catharine Beecher. Originally published in 1838.

SAT[®] Reading Domain

Psychology

		€Colle	geBoard SAT			
for you	e SAT Suite ERW [r course. ïve Skills	Domains or the SAT Su		cuments to comple s Mapped to Thes	-	
1.	INC SKIIIS		Stanuarus		o Julio	
2.						
3.						
4.						
5.	Assessment	Test	Cross-Test and Subscore	Difficulty	Primary Dimension	Secondary Dimension
	SAT	Reading	Analysis in History/Social Studies		Synthesis	Analyzing qua
Three 1. 2. 3.	Questions 11-21 This passage is Surprising Scient Line	are based on the followi adapted from Elizabeth S nce of Seliflessness. ©201: In a 2010 survey of more th ercent-nearly 9 in 10-state ense of well-being, while a si wered their stress levels am	woboda, What Makes a 3 by Elizabeth Svoboda an 4,500 American volunte d that volunteering improv izable majority reported th	Hero? The eers, 89	5439366 Which choice bes passage? A. Both figures offer 8. Both figures provi	data that challen
	5 i	n life. This connection appea culture: In a 2012 study of olde	rs to hold true regardless o er Maori and non-Maori in	of New	-	ynthes
	10 o	ealand, those who volunteer appiness measures. In best-case scenarios, reg off an early death. Analyzing	ular helping may even help data from more than seven	p stave	Choice B is the survey outlined provides the sp described in th	Ana
	t	housand respondents collect	ed for the aovernment's	•	best states the	

- Test Specifications: Reading Domain
 - Primary Dimension: Synthesis
 - Secondary Dimension: Analyzing Quantitative Information
- Focused Skill Area:

Tertiary Dimension

between the two figures and the

mary claim of the passa

N/A

Passage Text Complexity

Grades 9-10

- Analyze information presented quantitatively and relate it to information presented in text.
- SAT[®] Suite Question Bank: Reading Passage: What Makes a Hero? The Surprising Science of Selflessness. ©2013 by <u>Eli</u>zabeth Svoboda.

. Both figure . Both figur	s provide the specific results of studies discussed in the passage.	
Both figur	Synthesis	These questions focus on synthesizing multiple sources of information.
B is the outline es the sp oed in th ates the	Analyzing multiple texts	The student will synthesize information and ideas from paired texts. (Note: All of the skills listed above may be tested with either single or paired passages.)
	Analyzing quantitative information	The student will analyze information presented quantitatively in such forms as graphs, tables, and charts and/or relate that information to information presented in text.

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SAT[®] Reading Domain

Contemporary American History

SAT Writing and Language Subscore Analysis in History/Social Studies Development Dimension Expression of Idess (Development Dimension Quantitative information N/A Con Grad Social Studies Development Dimension Quantitative information N/A Grad Social Studies Story 20 Should the writer make this addition here? A Yes, because it proves how little money Eugene would lose under a fare-free system radical proposal some planners have considered is to make public transportation free to passengers. While fare-free policies on in crasse 1 information. Story 20 Should the writer make this addition here? A Yes, because it proves how little money Eugene would lose under a fare-free system compared with San Francisco. B. Yes, because it reinforces the claim made by advocates of fare-free policies ment earlier in the paragraph. C. No, because it does not support the argument that fare-free systems cause a subs loss for governments. C. No, because it does not support the argument that fare-free systems cause a subs		I	∲ CollegeBoard					
3. Assessment SAT Test Writing and Language Cross-Test and Subscore Difficulty Analysis in History/Social Studies Primary Dimension Secondary Dimension Tertiary Dimension Parameters Consections 12-22 are based on the following passage and supplementary material. Prev Public Transportation Fee Fublic Transportation Secondary N/A Primary Dimension Consections 12-22 are based on the following passage and supplementary material. The Fublic Transportation Secondary N/A Primary Dimension N/A Primary Dimension	or your course. Top Five Skill		ie SAT Suite Math [owing chart		
SAT Writing and Language Subscore Analysis in History/Social Studies Differentiation Differentiation Differentiation N/A Con Grad Constrained to the following passage and supplementary material. Pree Public Transportation City Jamens, concerned about vehicle traffic clogging their cities' roadways, are trying to find ways to get people out of their cars and onto buses and trains. One radical proposal some planners have considered is to make public transportation free to passengers. While tar-free policies oincrease 1: Interdistip, but they have not been found to be an effective way to address traffic problems. Moreover, these policies may result in serious budget shortfalls. Not surprisingly, 2: public transportation is used by more people when people do not have to pay a face. According to a report by the Center for Urban Transportation Research, public transportation is used by more people when people do not have to pay a face. According to a report by the Center for Urban Transportation Research, public transportation is used by more people when people do not have to pay a face. According to a report by the Center for Urban Transportation Research, public transportation is used by more people when people do not have to pay a face. According to a report by the Center for Urban Transportation Research, public transit systems that abolish fares typically see a								
Cluestions 12-22 are based on the following passage and supplementary material. Free Public Transportation City planets, concerned about vehicle traffic clogging their cities' roadways, are trying to find ways to get people out of their cars and onto buses and trains. One radical proposal some planners have considered is to make public transportation free to passengers. While fare-free policies do increase 1 ridership, but they have not been found to be an effective way to address traffic problems. Moreover, these policies may result in serious budget shortfalls. Not surprisingly. 2 public transportation is used by more people when people do not theve to pays after. According to a report by the Center for Urban Transportation Research, public transit systems that abolish fares typically see a			Subscore Analysis in		Expression of Ideas	Dimension Quantitative		Com
short-term increase in ridership of about 50 percent. However, this increase does not necessarily correlate with a decrease in car traffic. Evidence suggests that wh	Free Public City pla trying to fi radical pro free to pas not been fo policies m Not sur <u>do not hav</u> Transporta	Transportation nners, concerned about vehicle nners, concerned about vehicle di ways to get people out of the posal some planners have cons sengers. While fare-free policie: uund to be an effective way to a ay result in serious budget shor prisingly, 2 public transportat e to pay afare. According to a re tition Research, public transit sy	traffic clogging their citie is cars and onto buses and idered is to make public tr s do increase 1 ridership ddress traffic problems. Mo tfalls. tion is used by more peopl ion is used by more peopl oport by the Center for Ubb rstems that abolish fares ty	e' roadways, are trains. One ansportation <u>but</u> they have preover, these e when people an rpically see a	Should the writer m A. Yes, because it prov compared with San B. Yes, because it reini earlier in the paragi C. No, because it does loss for government	es how little money Et Francisco. forces the claim made aph. not support the argum is.	ugene would lose under a far by advocates of fare-free pol nent that fare-free systems co	licies menti

- Test Specifications: Writing and Language Domain
 - Primary Dimension: Expression of Ideas
 - Secondary Dimension: Quantitative Information
- Focused Skill Area: Synthesizing Information
 - Relate information presented quantitatively in such forms as graphs, tables, and charts and/or relate that information to information presented in text.
- SAT[®] Suite Question Bank: Writing and Language Passage: Free Public Transportation. Adapted from Implementation and Outcomes of Fare-Free Transit Systems. ©2012 by Transportation Research Board.

These questions focus on revision of text for topic development, accuracy (consistency between text and graphic[s]), logic, cohesion, and rhetorically effective use of language.

Quantitative information

The student will relate information presented quantitatively in such forms as graphs, charts, and tables to information presented in text.

ve taken otherwise while still using their cars nearly as much a

SAT[®] Math Domain

Economics

Use the <i>SAT Suite ERV</i> for your course. Top Five Skills 1. 2. 3.		egeBoard SAT wite Math Domains documents to con Standards Mapped to T		chart	•	betwee	en perce te Ques	sion: Understand and use the relationship ent change and growth factor. tion Bank: Math Item: Bureau of Labor Sta
A Assessment 5 SAT	Test Math	Cross-Test and Subscore Analysis in History/Social Studies	Difficulty	Primary Dimension Problem Solving and Data Analysis	Secondary Dimension Percentages	Tertiary Dimension 2. Understand and use the relationship between percent change and growth factor (5% and 1.05, for example); include percentages greater than or equal to 100%.	Calculator Calculator	
3	s t A. B. C.	There were approximately 113,00 Statistics has projected that this to the number of occupational the 115,900 116,300 142,000 145,800	number will increa	ase by 29% from 2012 to 2022.	Of the fol d States i	entent Dimension E	Description Use percentag discounts, inte Understand a	TA ANALYSIS DOMAIN ges to solve problems in a variety of contexts. Examples include, but are not limited to erest, taxes, tips, and percent increases and decreases for many different quantities. nd use the relationship between percent change and growth factor (5% and 1.05, for lude percentages greater than or equal to 100%.

- Test Specifications: Math Domain
 - Primary Dimension: Problem Solving Data Analysis
 - Secondary Dimension: Percentages

- Dimension: Understand and use the relationship percent change and growth factor.
- Question Bank: Math Item: Bureau of Labor Statistics: bS

SAT[®] Math Domain

Consumer Ed

Use the SAT Suite E		IllegeBoard SAT	nents to complete the follo	ving chart
for your course. Top Five Skills 1.			apped to These Skills	
2. 3.				
4.				
Assessment SAT	Test Math	Cross-Test and Subscore Analysis in History/Social Studies	Difficulty	Primary Dimensio

- Test Specifications: Math Domain
- Primary Dimension: Heart of Algebra
- Secondary Dimension: Linear Functions
- Tertiary Dimension: Create and use linear functions to solve problems in a variety of contexts.
- SAT[®] Suite Question Bank: Math Item: Website-Hosting Service Charges

Assessment	Test	Cross-Test and Subscore	Difficulty	Primary Dimension	Secondary Dimension	Tertiary Dimension	Calculator	
SAT	Math	Analysis in History/Social Studies		Heart of Algebra	Linear functions	1. Create and use linear functions to solve problems in a variety of	Calculator	
	422839					SAT HEART O	F ALGEBR/	A DOMAIN
		-				Content Dimen	sion Des	cription
		site-hosting service charge ss owner paid \$1,010 for t				Linear functions	Alge	ebraically, a linear function can be defined by a linear expression in one variable or by a linear
	A. 25							ation in two variables. In the first case, the variable is the input and the value of the expression is output. In the second case, one of the variables is designated as the input and determines a uniq
	B. 35 C. 45							e of the other variable, which is the output.
	D. 55						1. C	Create and use linear functions to solve problems in a variety of contexts.



Analysis in History/Social Studies and Skill Progression

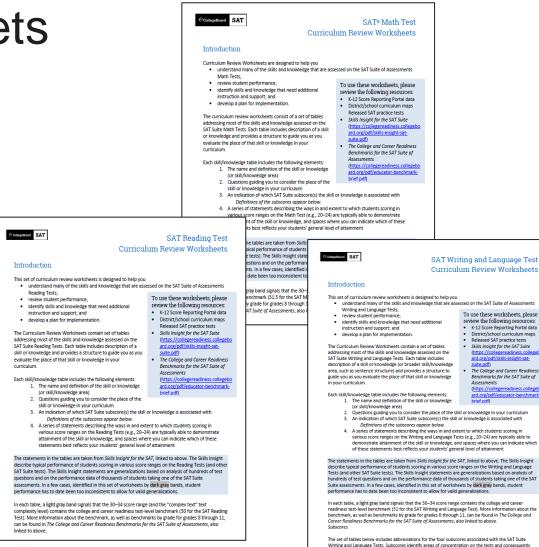
Curriculum Review Worksheets

The Curriculum Review Worksheets are designed to help teachers

- understand many of the skills and knowledge that are assessed on the SAT[®] Suite of Assessments;
- review student performance; and
- identify skills and knowledge that need additional instruction and support.

The Curriculum Review Worksheets contain sets of tables addressing most of the skills and knowledge assessed on the SAT[®] Suite Tests: (Reading, Writing and Language, and Math).

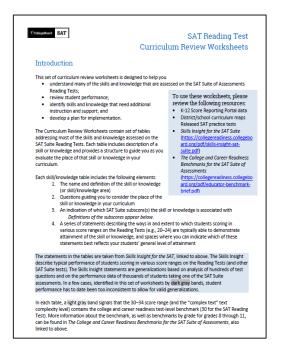
Each table includes a description of a skill or knowledge and provides a structure to guide educators to evaluate the placement of that skill or knowledge within the curriculum.



have potential instructional value

Subscore & Social Science Standard

Reading Test Subscore: Command of Evidence



Subscore: Command of Evidence

Command of Evidence requires students not only to derive information and ideas from a text but also, in some cases, to identify the portion of the text that serves as the best evidence for the conclusions they reach.

In this way, students both interpret text and support their interpretation by citing the most relevant textual support.

Social Science Standard: Inquiry

Developing Claims and Using Evidence SS.IS.5.9-12: Identify evidence that draws information from multiple sources to revise or strengthen claims.

Subscore & Social Science Standard

Reading Test Subscore: Command of Evidence

Curricul	um Review Worksheets
Introduction	
This set of curriculum review workshees is designed to help you • understand many of the skills and knowledge that are ass Reading Tests; • review student performance; • identify skills and knowledge that need additional instruction and support; and • develop a plan for implementation. The Curriculum Review Worksheets contain set of tables addressing most of the skills and knowledge assessed on the skill or knowledge and provides a structure to guide you as you evaluate the place of that skill or knowledge in your curriculum. Each skill/knowledge table includes the following elements: 1. The name and definition of the skill or howledge:	
In the table and deministry to the same on knowledge (GMA) for working a result (GMA) for working a result (GMA) for working a result (GMA) for the working a result (GMA) for the subscores approve below (A result action of which SAT State subscore(s) he skill (DMA) for the subscores approve below (A result of statements detectioning the ways in and est various score ranges on the Reading Tests (eg. 20-3) attainment of the skill to movide a result assess with (GMA)	brief.pdf) or knowledge is associated with tent to which students scoring in 4) are typically able to demonstrate
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can be found in The College and Career Readiness Benchmarks for linked to above.	r the SAT Suite of Assessments, also

Social Science Standard: Inquiry

Developing Claims and Using Evidence SS.IS.5.9-12: Identify evidence that draws information from multiple sources to revise or strengthen claims.

Score	Subscore	Skill
Range		
15–19	COE	Determine the best textual evidence for a simple inference.
20–24	COE	Determine the best textual evidence for an inference when both evidence and inference are relatively obvious and direct (e.g., a clearly stated fact as evidence for a simple inference).
25–29	COE	Determine the best textual evidence for an inference when the evidence requires some interpretation or analysis.
30–34	COE	Determine the best textual evidence for an inference when the evidence requires some interpretation or analysis and the inference requires close reading.
35–40	COE	Determine the best textual evidence for an inference when the evidence is subtle, abstract, or figurative and the inference requires multiple steps.

Subscore & Social Science Standard

Reading Test Subscore: Command of Evidence

CollegeBoard SAT
Skills Insight [®] for the SAT [®] Suite
• PSAT [™] 8/9 • PSAT/NMSQT [®] and PSAT [™] 10 • SAT [®]

Social Science Standard: Inquiry

Developing Claims and Using Evidence SS.IS.5.9-12: Identify evidence that draws information from multiple sources to revise or strengthen claims.

Score Range: 15–19

Skill: Determine the best textual evidence for a simple inference.

Suggestion for Improvement:

When you read, look for details in the text that provide support (evidence) for the inferences you draw. Look for specific examples in the text that illustrate the inferences you've made and be prepared to cite them as textual evidence in support of your inference. If you cannot find such examples, go back to the text and reconsider your inference.

Score Range: 20–24

Skill: Determine the best textual evidence for an inference when both evidence and inference are relatively obvious and direct (e.g., a clearly stated fact as evidence for a simple inference).

https://collegereadiness.collegeboard.org/pdf/skills-insight-sat-suite.pdf

Subscore & Social Science Standard

Reading Test Subscore: Command of Evidence

€CallegeBoard SAT
Skills Insight [®] for the SAT [®] Suite
• PSAT [®] 8/9 • PSAT/NMSQT [®] and PSAT [®] 10 • SAT [®]

Social Science Standard: Inquiry

Developing Claims and Using Evidence SS.IS.5.9-12: Identify evidence that draws information from multiple sources to revise or strengthen claims.

Score Range: 15–19

Skill: Locate data or make a simple accurate interpretation of data in an informational graphic, such as a table, graph, or chart.

Suggestion for Improvement:

Carefully examine each informational graphic (e.g., table, graph, or chart) you encounter, and be sure you understand what information the graphic is presenting and what the elements of the graphic (such as the bars or lines on a graph) represent. Drawing on this knowledge, locate data and make accurate interpretations using such features as the graphic's title, axis labels, and legend to aid you.

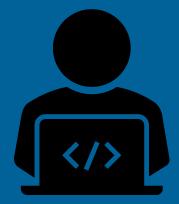
Score Range: 20–24

Skill: Locate data or make a straightforward accurate interpretation of data in an informational graphic, such as a table, graph, or chart (e.g., comparing the sizes of numerous bars; determining which of two lines, each revealing a clear trend, represents a generally higher value).

https://collegereadiness.collegeboard.org/pdf/skills-insight-sat-suite.pdf



Utilizing the SAT[®] Suite Question Bank



The SAT[®] Suite Question Bank May Be Accessed at https://satsuitequestionbank.collegeboard.org.

Open to the Public

No College Board Account or Access Code Required

How to Create a Question Set within the SAT[®] Suite Question Bank:

Question Ba	ank
✓ Assessment:	SAT Change
✓ Test:	Reading Change
 Find questions by subscore or cross- test score: Let us help you choose 	 Analysis in History/Social Studies Analysis in Science Command of Evidence Words in Context Additional Topics in Reading

Go to https://satsuitequestionbank.collegeboard.org.

To create a question set:

- Use the filters to narrow the list.
- Select question IDs to view question content.
- Check boxes to create the set (up to 20 questions).
- Select the "Export PDF" button.
- Choose to print questions with or without the correct answers and explanations.

Filters: Level of Difficulty

Questions are classified as easy, medium, or hard and are based on student performance.

	Difficulty: ?			Passage Text Complexity: ?		Primary Dimension: ?		
	Please Select in			Please Select 🗸		Please Select 🗸		
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	5441685		Command of Evidence	Expression of Ideas Development	Proposition	N/A	Grades 13-14	
	423182		Command of Evidence	Expression of Ideas Development	Focus	N/A	Grades 9-10	
	18293		Command of Evidence	Expression of Ideas Development	Support	N/A	Grades 11-CCR	
	5439716		Command of Evidence	Expression of Ideas Development	Support	N/A	Grades 11-CCR	
	1473183		Command of Evidence	Expression of Ideas Development	Support	N/A	Grades 13-14	

Analysis in History/Social Studies: Command of Evidence Question

Assessment	Test	Cross-Test and Subscore	Difficulty	Primary Dimension	Secondary Dimension	Tertiary Dimension	Passage Text Complexity
SAT	Reading	Analysis in History/Social Studies		Information and Ideas	Citing textual evidence	N/A	Grades 11-CCR

This passage and accompanying figure are adapted from World Development Report 2015: Mind, Society, and Behavior. ©2015 by International Bank for Reconstruction and Development/The World Bank.

- Line The city's strategy was based on the assumption that if individuals were informed of the situation, they would adjust their behavior and reduce usage—after all, no one wants to be without water. But the assumption was wrong. In fact, the city's
 - 5 strategy increased water consumption. Many people did not change their behavior because they did not think they could make a difference and did not know which steps were most important. Some people even started to stockpile water. Recognizing the mistake in its assumptions, the city
- 10 government changed its strategy. First, the government

4789670

Which choice best supports the claim that creative tactics were employed to encourage people to conserve water?

- A. <u>line 1</u> ("When . . . reduced")
- B. <u>line 1-4</u> ("The city's . . . water")
- C. line 10-12 ("First . . . overuse it")
- D. <u>line 27-29</u> ("The mayor . . . soaping")

Rationale

Choice D is the best answer. The third sentence of the fourth paragraph states that "the mayor himself appeared in a TV ad taking a shower, explaining how the tap could be turned off while soaping." Because public officials don't usually allow themselves to be filmed in the shower, this sentence supports the claim that creative tactics were employed to encourage people to conserve water.

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The SAT[®] Suite Question Bank (SSQB) and Curriculum Review **Worksheets**

	€ CollegeBoard SAT		SAT® Math Test					
		Curricu	llum Review Worksheets					
	Introduction							
	Curriculum Review Worksheets are design understand many of the skills and k Math Tests:		sessed on the SAT Suite of Assessments					
	 review student performance; identify skills and knowledge that in instruction and support; and develop a plan for implementation. The curriculum review worksheets consist addressing most of the skills and knowledge SAT Suite MAT Tests; Each table includes: or knowledge and provides a structure to evaluate the place of that skill or knowledge 	of a set of tables ge assessed on the description of a skill guide you as you	To use these worksheets, please review the following resources: • K-12 Score Reporting Portal data District/school curriculum maps Released SAI practice tests Skills insight of the SAT Suite (https://college.and/curres.collegeto ard org/ard/Skillsrisshth.ast. safte.coll) The College and Curreer Readiness					
	curriculum. Each skill/knowledge table includes the fol	lowing elements:	Benchmarks for the SAT Suite of Assessments					
0	The name and definition of the (or skill/knowledge area) Questions guiding you to cons skill or knowledge in your curr	e skill or knowledg ider the place of ti	Ordinovitional SAT		iting and Language Test um Review Worksheets			
Curri	 An indication of which SAT Sui Definitions of the subscore A series of statements describ various score ranges on the M 	s appear below. ing the ways in an	Introduction					
ed to help ge that are	attainment of the skill or know statements best reflects your	ledge, and spaces	This set of curriculum review worksheets is designed to help you • understand many of the skills and knowledge that are assessed on the SAT Suite of Assessments Writing and Language Tests; • review student performance; • To use these worksheets, please					
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place of the place of the second the second the second term of the tedow. ways in and extent to which students scoring in sec (e.g. 20-24) encoded the demonstrate			 Questions guiding you to consider the place of the skill or knowledge in your curriculum An indication of which SAT Suite subscredcy(b) the skill or knowledge is associated with Definitions of the subscores appear below. A series of statement describing the ways in and extern to which students scoring in various score ranges on the Winnig and Language Tests (e.g. 20–34) are typically able to demonstrate attainment of the skill or knowledge, and spaces where you can indicate which of these statements best reflects your students' general level of attainment 					
and spaces wh of general leve Insight for the n various score	ere you can indicate which of these I of attainment : SAT, linked to above. The Skills Insight e ranges on the Reading Tests (and other		The statements in the tables are taken describe typical performance of studer Tests (and other SAT Suite tests). The S hundreds of test questions and on the Suite assessments. In a few cases, iden	nts scoring in various score kills Insight statements an performance data of thou tified in this set of worksh	ranges on the Writing and Language e generalizations based on analysis of sands of students taking one of the SAT eets by dark gray bands, student			
eneralizations based on analysis of hundreds of text dis of student stating one of the SAT Suite and worksheets by dark gray bands, student allow for viail generalizations. -34 score range (and the "complex text" text eadiness text-level benchmark (30 for the SAT Reading well as benchmarks by grade for grades 2 through 11, Benchmarks for the SAT Suite of Assessments, also			performance has to date been too inconsistent to allow for valid generalizations. In each table, a light gray band signals that the 30–34 score range contains the college and career readiness text-level benchmark [3] for the SAT Writing and Language Fett. More information about the benchmark, as well as benchmarks by grade for grades 8 through 11, can be found in <i>The College and Career Readiness Benchmarks for the SAT Suite of Assessments</i> , also linked to above. Subscores The set of tables below includes abbreviations for the four subscores associated with the SAT Suite Writing and Language Text. Subscoresi identify areas of concentration on the texts and consequently have potential instructional value.					

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Look at questions for skills *not* currently in the curriculum.

Discuss how students can be exposed to these skills and questions.



Include questions from the SSQB in the curriculum planning process.

Decide how to expose students to the skills and questions in the curriculum.

Ocalegalizard SAT

Introduction

- This set of curriculum review worksheets is designed to help understand many of the skills and knowledge that are Reading Tests
- review student performance identify skills and knowledge that need additional
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The Curriculum Review Worksheets contain set of tables addressing most of the skills and knowledge assessed on the SAT Suite Reading Tests. Each table includes description of a skill or knowledge and provides a structure to guide you as y evaluate the place of that skill or knowledge in your curriculum.

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- skill or knowledge in your curriculum 3. An indication of which SAT Suite subscore(s) the
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In each table, a light gray band signals that the 30-34 score complexity level) contains the college and career readiness Test). More information about the benchmark, as well as be can be found in The College and Career Readiness Benchmar linked to above

Identify skills on the Curriculum Review Worksheets currently included in the curriculum.

Use the SSQB to associate questions with each of those skills.

Determine whether these questions align with the types of guestions that assess the skills in the current curriculum.

Next Steps

Teacher Toolkit

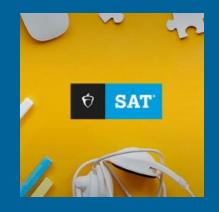
- Share the Back-to-School Toolkit with staff at <u>https://www.isbe.net/Pages/sat-psat.aspx</u>.
- Contact ILSAT@collegeboard.org to request the full version of the curriculum worksheets for Reading, Writing and Language, and Math.
- Contact ILSAT@collegeboard.org to schedule an in-depth workshop on the Analysis in History/Social Studies cross-test score.

SAT® Suite Question Bank

- Access the SAT[®] Suite Question Bank at <u>https://satsuitequestionbank.collegeboard.org</u>.
- Determine the best use of the readily available 3,500 questions.

Please email questions or comments about this presentation to <u>ILSAT@collegeboard.org</u>.

Thank You



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