

		Math (on-level)	Math (accelerated)	Math (very accelerated) <small>*could involve skipping a grade level</small>
Elementary School	Kindergarten	counting, writing/recognizing numbers, basic measurement	deeper understanding of numbers, shapes, measurement	fluency with addition, subtraction, measurement, shapes
	1st grade	deeper understanding of numbers, shapes, measurement	fluency with addition, subtraction, measurement, shapes	multiplication, division within 100, fractions, shapes
	2nd grade	fluency with addition, subtraction, measurement, shapes	multiplication, division within 100, fractions, shapes	multi-digit multiplication & division, angle measures, symmetry
	3rd grade	multiplication, division within 100, fractions, shapes	multi-digit multiplication & division, angle measures, symmetry	add, subtract, multiply, & divide fractions, decimals
	4th grade	multi-digit multiplication & division, angle measures, symmetry	add, subtract, multiply, & divide fractions, decimals	ratios, rates, problem solving
	5th grade	add, subtract, multiply, & divide fractions, decimals	ratios, rates, problem solving	proportional relationships, linear equations, 2D & 3D shapes
Middle School	6th grade	ratios, rates, problem solving	proportional relationships, linear equations, 2D & 3D shapes	modeling bivariate data w/linear equations, systems of equations, functions, applying Pythag Thm
	7th grade	proportional relationships, linear equations, 2D & 3D shapes	modeling bivariate data w/linear equations, systems of equations, functions, applying Pythag Thm	Algebra I
	8th grade	modeling bivariate data w/linear equations, systems of equations, functions, applying Pythag Thm	Algebra I	Honors Geometry
High School	9th grade	Algebra I	Honors Geometry	Honors Algebra II
	10th grade	Geometry	Honors Algebra II	Honors PreCalculus*
	11th grade	Algebra II	Honors PreCalculus*	AP Calculus*
	12th grade	PreCalculus or College Algebra	AP Calculus or AP Statistics*	AP Statistics or Multivariable * Calculus & Differential Equations



- Community Colleges
- State Schools like ASU
- Some 4-Year Universities like UC Santa Barbara, University of Arizona, *with high GPA + SAT scores*



- Most 4-Year Universities like UC Berkeley, UCLA, USC, Notre Dame, ASU Barrett *with high GPA + SAT scores*



- All 4-Year Universities like Stanford, Harvard, Brown, Yale, Princeton, Cornell *with high GPA + SAT scores*

Note: Don't take honors/AP unless you have solid chance to get an A because most schools look at unweighted GPA most for admissions & scholarships.

K-12 English Tracks

		English (on-level)		English (accelerated)	
		Reading	Writing	Reading	Writing
Elementary School	Kindergarten	With prompting and support, ask and answer questions about key details in a text	with support from adults, write responses to questions or state opinions	same as on-level, but at a higher level (depends on if school has 'gifted' program with more advanced course work and/or if student is able to skip a grade)	
	1st grade	Ask and answer questions about key details in a text	write opinion pieces w/intro to topic or book, state opinion, & some sense of closure		
	2nd grade	Ask and answer such questions as who, what, where, when, why, and how to demonstrate understanding of key details in a text	continue writing as above with connecting words & more elaboration		
	3rd grade	demonstrate understanding of a text, referring explicitly to the text as the basis for the answers	With guidance & support from adults, produce writing in which the development & organization are appropriate to task & purpose		
	4th grade	Refer to details and examples in a text when explaining what the text says explicitly and when drawing inferences from the text	Produce clear & coherent writing in which the development & organization are appropriate to task, purpose, & audience.		
	5th grade	Quote accurately from a text when explaining what the text says explicitly and when drawing inferences from the text	Produce clear & coherent writing in which the development & organization are appropriate to task, purpose, & audience.		
Middle School	6th grade	Compare & contrast texts in different forms or genres (e.g., stories, poems, historical novels, fantasy stories) in terms of their approaches to similar themes & topics	Produce clear & coherent functional writing - organization & style are appropriate to task, purpose, & audience	same as on-level, but at a higher level (depends on if school has 'gifted' program with more advanced course work and/or if student is able to skip a grade)	
	7th grade	Compare & contrast a fictional portrayal of a time, place, or character & a historical account of the same period as a means of understanding how authors of fiction use or alter history	same as 6th, but more advanced and less errors		
	8th grade	Analyze how modern fiction draws on themes, patterns of events, character types from myths, traditional stories, or religious works, including describing how the material is rendered new	same as 7th, but more advanced and less errors		
High School	9th grade	English 9: Develop advanced language, literature & analysis skills. Emphasis on mastering grammatical concepts, improving writing, & using literature as a basis for writing.	Honors English 9: Same as on-level, but to higher degree. Students at this level are expected to display higher level thinking skills and advanced analytic skills in both reading & writing. Honors English 10: Develop advanced language, literature, & analysis skills. Honors program studies all aspects of English literature, including Shakespeare, poetry, short stories, & drama. Evidence of higher level thinking skills and independent work is expected. Honors or AP English 11: This rigorous & challenging college-level course focuses on language & literary analysis & advanced composition. Independent reading & writing, including argumentative writing & research. Recommended that students have above average listening, reading, writing, & computer skills. ★ AP English 12: College-level course designed to prep students for AP English exam. Both analytical & creative writing are accentuated, preparing students for the rigors of college composition - clear, cogent & stylistic. Entering students have above average listening, reading, writing, time management & organization skills ★		
	10th grade	English 10: Emphasizes organizing, developing, editing and revising compositions. Literature studies introduce literary terminology, critical and analytical reading and appreciation of literature.			
	11th grade	English 11: Integrated program of writing and literature, focusing on the study of American Literature and persuasive/argumentative writing. Students will also write a compare and contrast composition, research paper, narrative, and a literary analysis.			
	12th grade	English 12: Emphasizes the analysis of British and world literature, development of critical thinking, and writing for the argumentative/persuasive, research, and narrative genres. Academic resume writing.			



- Community Colleges + State Schools (like ASU)
- Some 4-Year Universities like UC Santa Barbara, University of Arizona *with high GPA + SAT scores*

- Most 4-Year Universities e.g. UC Berkeley, UCLA, USC, Notre Dame, ASU Barrett
- Many Ivy League schools *with high GPA + SAT scores*

Note: Don't take honors/AP unless you have solid chance to get an A because most schools look at unweighted GPA most for admissions & scholarships.

***Potential dual enrollment and/or AP college credit = thousands of savings in taking in H.S. instead of college!**

SAT "When to Take It" Chart

what to do	when to do it	how to do it	where to do it
practice test #1	as early as possible	Take free proctored test to see where you are. Get a starting score for each section and develop a personalized pacing guide.	Student-Tutor offers free proctored exams with score analysis throughout the year.
study hard	as early as possible	Study between practice tests to learn new strategies, improve vocab, review grammar rules, etc.	Study on your own for free, take an SAT prep class, get private SAT tutoring, sign up for "SAT Word of the Day," download a free SAT review app.
practice test #2	summer 10th/11th grade	Take free proctored test to see how you've improved after studying. Get an updated score and more insights.	Student-Tutor offers free proctored exams with score analysis throughout the year.
study hard	summer/fall 11th grade	Study before the official test to solidify your new strategies.	Study on your own for free, take an SAT prep class, get private SAT tutoring, sign up for "SAT Word of the Day," download a free SAT review app.
official test #1	fall 11th grade	Take the test with all your test prep strategies in mind! Pack a healthy snack.	www.collegeboard.org
study hard	winter 11th grade	Spend the winter studying! (And vacationing. You can review vocab with a cup of hot cocoa.)	Study on your own for free, take an SAT prep class, get private SAT tutoring, sign up for "SAT Word of the Day," download a free SAT review app.
official test #2	spring 11th grade	Spring is the best time to take it, so you have time to take it again if you need!	www.collegeboard.org
study hard (optional)	summer 12th grade	One final cram session to strengthen the skills you already have.	Study on your own for free, take an SAT prep class, get private SAT tutoring, sign up for "SAT Word of the Day," download a free SAT review app.
official test #3 (optional)	fall 12th grade	One last test October, November, December, or January of senior year.	www.collegeboard.org

Note: Remember that most schools look at unweighted GPA and the Math + Critical Reading score (out of 1600) on the SAT most for admissions and scholarships.