

2022-2023 Algebra 1 Year-At-A-Glance

Unit Title	Student Expectations	Suggested Instructional Days
1st Nine Weeks: August 18 – October 14		
1.1 Solve Linear Equations	A.10A, A.10D, <u>A.5A</u> , A.5B, A.12E	11
1.2 Introduction to functions	<u>A.2A</u> , A.12B, A.2D, A.12A	10
1.3 Linear functions, slope and linear inequalities	A.3E, A.2G, A.3A, <u>A.3B</u> , <u>A.3C</u> , <u>A.3D</u> , <u>A.7C</u>	18
2nd Nine Weeks: October 17 – December 16		
2.1 Write linear Equations and Inequalities with two variables	A.3E, <u>A.2B</u> , <u>A.2C</u> , A.2E, A.2F, A.2H	13
2.2 Systems	<u>A.2I</u> , <u>A.5C</u> , A.3F, A.3G, A.3H	12
2.3 Laws of Exponents	A.10A, <u>A.11B</u> , A.10B, A.10C	13
3rd Nine Weeks: January 4 – March 10		
3.1 Scatterplots and regressions	A.4C, A.4A, A.4B	7
3.2 Changes to quadratics	<u>A.6A</u> , <u>A.7A</u> , <u>A.7C</u> , A.6C, A.8B	12
3.3 Factoring and Solving quadratic	<u>A.10E</u> , A.10F, <u>A.8A</u>	12
3.4 Write quadratic functions	A.6B, A.6C	15
4th Nine Weeks: March 20 – May 25		
4.1 Exponential Functions	A.9A, A.9B, <u>A.9C</u> , <u>A.9D</u> , A.9E, A.12C, A.12D	10
3.2 Scatterplots and regressions	A.4C, A.4A, A.4B	5
4.3 STAAR Review	ESSENTIAL TEKS	16
4.4 Math in History with Hidden Figures	Hidden Figures	4

Process standards should be embedded into instruction daily (A.1A, A.1B, A.1C, A.1D, A.1E, A.1F, and A.1G)

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