

Algebra I At-A-Glance

2018-2019 School Year

Week	New SOL	Topics
8/7-10 (4)		Intro Week/Pretest
8/13-17	SOL A.1	Represent verbal quantitative situations algebraically and Evaluate Given Replacement Values
8/20-24	SOL A.4a/ Prior Knowledge	Distribute, Combine Like Terms, Commutative and Associative Props
8/27-8/31	SOL A.4a/ Prior Knowledge	Distribute Fractions and Solve Multistep Linear Equations Algebraically
9/4-7 (4)	SOL A.4c	Solve literal equations for a certain variable
9/10-14	SOL A.2a	Laws of Exponents
9/17-20 (4)	SOL A.2a	Laws of Exponents
9/24-28	Benchmark	Benchmark
10/1-5	SOL A.3	Radicals- Square and Cube Roots
10/9-12 (4)	SOL A.3	Radicals- Square and Cube Roots
10/15-19	SOL A.2b	Polynomial Operations (Add/Subtract/Distribute)
10/22-26	SOL A.2b	Polynomial Operations (Multiply/Divide)
10/29-11/2	SOL A.2c	Factoring Polynomials
11/5-9 (4)	SOL A.2c	Factoring Polynomials
11/12-16	SOL A.4b	Solve Quadratic Equations
11/19-20 (2)	SOL A.4b	Solve Quadratic Equations (Intro Graphing)
11/26-11/30	SOL A.7abef	Functions of Linear Equations (a lot of 8.14 from Math 8)
12/3-12/7	SOL A.6	Determine the slope and graph equations using slope-intercept
12/10-12/14	SOL A.6	Slope/Graphing using Slope Intercept
12/17-19 (2.5)	Midterm	Review and Midterm
	Remediate	Remediate
WINTER BREAK		
1/3-4 (2)	SOL A.5	Solve linear inequalities graphically and algebraically
1/7-11	SOL A.5	Solve linear inequalities graphically and algebraically
1/14-18	SOL A.4de	Systems of Equations
1/22-25 (4)	SOL A.4de	Systems of Equations
1/28-2/1	SOL A.4de/A.5cd	Systems of Inequalities/ Real World System of Equations Problems
2/4-2/8	SOL A.4de/A.5cd	Systems of Inequalities/ Real World System of Equations Problems
2/11-2/15 (4.5)	SOL A.7 bcdef	Functions of Quadratic Equations
2/19 – 2/22 (4)	SOL A.7 bcdef	Functions of Quadratic Equations
2/25- 3/1	Benchmark	Review and Benchmark
3/4 – 3/8 (4.5)	SOL A.8	Direct and Inverse Variation
3/11 -3/15	SOL A.8	Direct and Inverse Variation
3/18-3/22	SOL A.11	Scatterplots
SPRING BREAK		
4/1 – 4/5	SOL A.11	Scatterplots (if more time needed)
4/8-4/12		Review for SOL and Post Test
4/15– 4/19 (4.5)		Review for SOL and Post Test
4/22- 4/26		Review for SOL and Post Test
4/29- 5/3		Review for SOL and SOL Test
5/6-5/10		
5/13-5/17		