Algebra 2 Year-At-A-Glance

Unit Title	Student Expectations	Suggested Instructional Days
1st Nine Weeks: August 22 – October 13		
1.1 Linear functions and equation review	A2.7I, **A2.2A**	12
1.2 Absolute Value equations and functions	**A2.6E**, A26F, A2.6D, A2.6C, **A2.2A**	11
1.3 Systems	**A2.3A**, **A2.3B**, A2.3C, A2.3D, A2.3E, A2.3F, A2.3G	13
2nd Nine Weeks: October 16 – December 15		
2.1 operations on polynomials	A2.7B, A2.7C, A2.7D	10
2.2 factor and solve quadratic equations	**A2.7E**, **A2.4F**	14
2.3 quadratic formula	A2.7A, A2.7B	11
3rd Nine Weeks: January 8 – March 8		
3.1 graph quadratics	**A2.4B**, **A2.4C**, A2.4D, **A2.2A**	11
3.2 cubic and radical equations and functions	**A2.4F**, A2.6A , A2.4G, A2.6B, **A2.2A**, A2.6A, A2.2B	10
3.3 inverses, composites, and laws of exponents	**A2.2A**, A2.2B, **A2.2C**, A2.2D	11
3.4 rational exponents and radicals	A2.7G, **A2.2C**, A2.5C	10
4th Nine Weeks: March 18 – May 30		
4.1 rational exponents, logarithms and exponential equations and functions	A2.7G, **A2.2C**, A2.5C, A2.5B, A2.5E, **A2.5D**, **A2.5A**, **A2.2A**	10
4.2 rational equations simplify and operations (review factoring)	**A2.6I**, A2.7I, **A2.7F**	15
4.3 graph rationals, parabola and regressions	A2.6K, A2.6G, **A2.4C**, A2.6J, **A2.6I**, A2.7I, **A2.7F**	13

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

Click here to access state standards for Algebra 2