

Algebra 2 Honors Curriculum Map

Unit Title	Standards	Resources
Unit 1: Expression, Equations, and Inequalities	A2.ACE.1; A2.ACE.4; A2.ASE.1	Chapter 1 Sections 1.4 – 1.6
Unit 2: Functions, Equations, and Graphs	A2.ACE.2; A2.FIF.4; A2.FIF.7; A2.FIF.8; A2.FIF.9;	Chapter 2 Sections 2.2 – 2.8
Unit 3: Linear Systems	A2.ACE.2; A2.ACE.3	Chapter 3 Chapter 3.1 – 3.4
Unit 4: Quadratic Functions and Equations	A2.ACE.1; A2.ACE.2; A2.AAPR.3; A2.AREI.4; A2.AREI.7; A2.ASE.2 A2.FBF.3; A2.FIF.5; A2.FIF.6 A2.NCNS.1;	Chapter 4 Sections 4.1 – 4.9
Unit 5: Polynomials and Polynomial Functions	A2.AAPR.1; A2.AREI.11; A2.FBF.3; A2.FIF.5; A2.FIF.7; A2.NCNS.7;	Chapter 5 Sections 5.1 – 5.9
Unit 6: Radical Functions and Rational Exponents	A2.ACE.4; A2.ASE.2;	Chapter 6 Sections 6.1 – 6.8

	A2.AREI.2; A2.FBF.1; PC.FBF.4 A2.FIF.7; A2.FIF.8	
Unit 7: Exponential and Logarithmic Functions	A2.AREI.11; PC.FBF.4; A2.FIF.7; A2.FLQE.1; A2.FLQE.2; A2.FLQE.5; PC.FLQE.4	Chapter 7 Sections 7.1 – 7.6
Unit 8: Rational Functions	A2.ACE.2; A2.AAPR.3; A2.ASE.1; A2.ASE.2; A2.FBF.3; PC.AAPR.7	Chapter 8 Sections 8.1 – 8.6
Unit 9: Sequences and Series	A2.ASE.3; A2.FBF.2; A2.FIF.3; PC.ASE.4	Chapter 9 Sections 9.2 – 9.5