

Course: Algebra 1 (CP)

1st nine weeks	Unit Title	Standards	Unit Resources
	Unit 1: Solving Linear Equations and Inequalities	A1.AREI.1 A1.AREI.3 A1.ACE.1 A1.ACE.4 A1.ASE.1 A1.NQ.1	Chapters 0.2, 1.1-1.5 2.1-2.4, 2.8, 5.1-5.3
	Unit 2: Interpreting Functions	A1.AREI.10 A1.ACE.1 A1.FIF.1, a, b, c A1.FIF.2	Chapters 1.6 - 1.7, 3.4, 11.1 (optional)
	Unit 3: Graphing Linear Equations and Inequalities	A1.ACE.2 A1.AREI.12 A1.FIF.4 A1.FIF.5 A1.FIF.6 A1.FIF.7 A1.FLQE.1, 1a A1.FLQE.2	Chapters 3.1, 3.3, 4.1-4.3 5.6 4.4 (optional)
	Unit 4: Systems of Equations and Inequalities	A1.AREI.5 A1.AREI.6 A1.AREI.11 A1.AREI.12 A1.FIF.9	Chapters Chapter 6.1-6.6
	Unit 5: Exponential Rules	A1.NRNS.1 A1.NRNS.2 A1.NRNS.3	Chapters 7.1-7.3, 7.4 (optional) 10.2-10.3
2nd nine weeks			
	Unit 6: Polynomial Expressions	A1.AAPR.1	Chapters 8.1-8.4,
	Unit 7: Factoring	A1.AREI.1 A1.ASE.1	Chapters 8.5-8.9,

	Quadratics	A1.ASE.2 A1.ASE.3, 3a A1.AREI. 4b	
	Unit 8: Solving Quadratic Functions	A1.AREI.4, 4a, 4b A1.FIF.7 A1.FIF.8, 8a A1.FBF.3	Chapters 9.1-9.5
	Unit 9: Exponential and Special Functions	A1.FIF.4 A1.FIF.5 A1.FIF.7 A1.FLQE.2	Chapters 7.5-7.6, 9.7, 10.1
	Unit 10: Linear, Quadratic, and Exponential Models	A1.FLQE.1, 1a A1.FLQE.2 A1.FLQE.3 A1.FLQE.5	Chapters 3.5, 7.7, 9.6
	Unit 11: Data Analysis	A1.NQ.1 A1.NQ.2 A1.NQ.3 A1.SPID.6 A1.SPID.7 A1.SPID.8	Chapters 4.5, 4.6