**Course:** Algebra 1 (CP)

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

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