

Algebra 1 District Math Assessments

Unit 1: Foundations of Algebra (20 days)

| Standards | Assessment | Target Completion Date |
|-------------------------------|---|------------------------|
| A.REI.3 A.CED.1 A.CED.4 | DMA1 Equations and inequalities DMA2 Literal equations | 9/13/21 |

Unit 2: Functions (30 days)

| Standards | Assessment | Target Completion Date |
|------------------------|---|------------------------|
| F.IF.1,2 F.BF.LE.IF | DMA3 Understand functions DMA4 Construct functions | 10/28/21 |

Unit 3: Systems of Equations & Inequalities (20 days)

| Standards | Assessment | Target Completion Date |
|-----------|------------|------------------------|
| | | 11/30/21 |

Unit 4: Exponents & Exponential Functions (20 days)

| Standards | Assessment | Target Completion Date |
|-----------|------------|------------------------|
| | | 1/12/22 |

Unit 5: Polynomials (20 days)

| Standards | Assessment | Target Completion Date |
|--------------------|---|------------------------|
| A.APR.1 A.SSE.2 | DMA5 Polynomial operations DMA6 Factor polynomials | 2/11/22 |

Unit 6: Quadratic Functions (20 days)

| Standards | Assessment | Target Completion Date |
|--------------------------|--|------------------------|
| A.REI.4 F.IF.8A.SSE.3 | DMA7 Solve quadratic equations DMA8 Key features of quadratic functions | 3/16/22 |

Unit 7: Graphs of Non – Linear Functions (25 days)

| Standards | Assessment | Target Completion Date |
|-----------|------------|------------------------|
| | | 4/28/22 |

Unit 8: Descriptive Statistics (20 days)

| Standards | Assessment | Target Completion Date |
|-----------|------------|------------------------|
| | | 5/31/22 |