

Algebra I Curriculum

Recurring: HSN.Q.A.1, HSN.Q.A.2, HSN.Q.A.3, HSA.CED.A.1, HSA.CED.A.2, HSA.CED.A.3, HSA.CED.A.4, HSA.REI.A.1, HSA.REI.D.10, HSF.BF.A.1, HSF.IF.B.5, HSF.IF.B.4

Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6
<p><u>Fundamentals of Functions</u></p> <p>6.NS.C.8 6.EE.A.2 6.EE.A.3 6.EE.C.9 7.EE.A.2 7.EE.B.4 8.F.A.1 8.F.B.4 HSF.IF.A.1 HSF.IF.A.2 HSF.IF.C.7 HSA.SSE.A.1</p>	<p><u>Linear Equations and Inequalities</u></p> <p>HSA.REI.B.3 HSA.REI.C.5 HSA.REI.C.6 HSF.IF.A.1 HSF.IF.A.2 HSF.IF.B.6 HSF.BF.B.3 HSA.REI.C.7 HSA.REI.D.12</p>	<p><u>Using Functions in Statistics</u></p> <p>HSS.ID.A.1 HSS.ID.A.2 HSS.ID.A.3 HSS.ID.B.5 HSS.ID.B.6 HSS.ID.C.7 HSS.ID.C.8 HSS.ID.C.9</p>	<p><u>Quadratic Functions</u></p> <p>HSA.SSE.A.2 HSA.SSE.B.3 HSA.APR.A.1 HSA.APR.B.3 HSA.APR.C.4 HSA.APR.D.7 HSN.RN.B.3 HSN.RN.B.4 HSA.REI.A.2 HSA.REI.B.4 HSF.BF.B.3</p>	<p><u>Comparing Exponential, Linear & Quadratic</u></p> <p>HSF.LE.A.1 HSF.LE.A.2 HSF.LE.A.3 HSF.LE.B.5</p>	<p><u>Analysis of Functions</u></p> <p>HSF.IF.A.3 HSF.IF.B.6 HSF.IF.C.7 HSF.IF.C.8 HSF.IF.C.9 HSF.BF.A.1 HSF.BF.B.3 HSA.REI.D.11 HSF.IF.C.9</p>

Resources: Khan Academy, Teachers Pay Teachers, Math-Drills.com, Math-Aids.com, NMSI, Mastery Prep, Mathshell