

Honors Math 9_MHS

Guide

T1 (55 Days)			
Resource(s)/ Chapter(s)	Focus/Topic	Standard(s)	Duration of Instruction
<u>CUS Utah</u> <u>Reveal Math</u> <u>I Integrated</u> <u>– McGraw</u> <u>Hill:</u> 2020 Mod 1	Expressions	N.Q.2,3 A.SSE.1,2	5 Days
<u>CUS Utah</u> <u>Reveal Math</u> <u>I Integrated</u> <u>– McGraw</u> <u>Hill:</u> 2020 Mod 2	Equations in One Variable	A.CED.1,3,4 A.REI.1,3	7 Days
<u>CUS Utah</u> <u>Reveal Math</u> <u>I Integrated</u> <u>– McGraw</u> <u>Hill:</u> 2020 Mod 3	Relations and Functions	A.REI.10 F.IF.1,2,4,5, 9	6 Days
<u>CUS Utah</u> <u>Reveal Math</u> <u>I Integrated</u> <u>– McGraw</u> <u>Hill:</u> 2020 Mod 4	Linear and Nonlinear Functions	A.CED.2 A.REI.10 F.IF.6,7 F.BF.3 F.LE.5	6 Days
<u>CUS Utah</u> <u>Reveal Math</u> <u>I Integrated</u> <u>– McGraw</u> <u>Hill:</u> 2020 Mod 5	Creating Linear Equations	A.CED.2,3 S.ID.6-8	5 Days
<u>CUS Utah</u> <u>Reveal Math</u> <u>I Integrated</u> <u>– McGraw</u> <u>Hill:</u> 2020 Mod 6	Linear Inequalities	A.CED.1,3 A.REI.3,12	5 Days
<u>CUS Utah</u> <u>Reveal Math</u> <u>I Integrated</u> <u>– McGraw</u> <u>Hill:</u> 2020 Mod 7	Systems of Linear Equations and Inequalities	A.CED.3 A.REI.5,6,12	6 Days
<u>CUS Utah</u> <u>Reveal Math</u> <u>I Integrated</u> <u>– McGraw</u> <u>Hill:</u> 2020 Mod 8	Exponential Functions	A.SSE.3 F.IF.1,7 F.BF.3 F.LE.2,5	5 Days
<u>CUS Utah</u> <u>Reveal Math</u> <u>I Integrated</u>	Matrices	N.VM.6-13	8 Days

<u>– McGraw</u> <u>Hill:</u> 2020 Mod 9			
---	--	--	--

*2 Extra Days

T2 (55 Days)			
Resource(s)/ Chapter(s)	Focus/Topic	Standard(s)	Duration of Instruction
<u>CUS Utah</u> <u>Reveal Math</u> <u>I Integrated</u> <u>– McGraw</u> <u>Hill:</u> 2020 Mod 8	Arithmetic and Geometric Sequences	F.IF.3,4,7 F.BF.1,2 F.LE.2	6 Days
<u>CUS Utah</u> <u>Reveal Math</u> <u>I Integrated</u> <u>– McGraw</u> <u>Hill:</u> 2020 Mod 9	Statistics	S.ID.1-3,5 N.Q.1	6 Days
<u>CUS Utah</u> <u>Reveal Math</u> <u>I Integrated</u> <u>– McGraw</u> <u>Hill:</u> 2020 Mod 10	Tools of Geometry	G.CO.1,12 G.GPE.6 G.MG.1	6 Days
<u>CUS Utah</u> <u>Reveal Math</u> <u>I Integrated</u> <u>– McGraw</u> <u>Hill:</u> 2020 Mod 11	Angles and Geometric Figures	N.Q.3 G.CO.1,2,12 G.GPE.7	7 Days
<u>CUS Utah</u> <u>Reveal Math</u> <u>I Integrated</u> <u>– McGraw</u> <u>Hill:</u> 2020 Mod 12	Logical Arguments and Line Relationships	G.CO.2,9,12 G.GPE.5	9 Days
<u>CUS Utah</u> <u>Reveal Math</u> <u>I Integrated</u> <u>– McGraw</u> <u>Hill:</u> 2020 Mod 13	Transformations and Symmetry	G.CO.3-5	5 Days
<u>CUS Utah</u> <u>Reveal Math</u> <u>I Integrated</u> <u>– McGraw</u> <u>Hill:</u> 2020 Mod 14	Triangles and Congruence	G.CO.7,8,10 G.GPE.4 G.SRT.5	7 Days
<u>CUS Utah</u> <u>Reveal Math</u> <u>I Integrated</u> <u>– McGraw</u> <u>Hill:</u> 2020 Utah Honors Additional Content	Vector	N.VM.1-5	7 Days

*2 Extra Days

T3 (63 Days)			
Resource(s)/ Chapter(s)	Focus/Topic	Standard(s)	Duration of Instruction
<u>CUS Utah</u> <u>Reveal Math</u> <u>II Integrated</u> <u>– McGraw</u> <u>Hill:</u> 2020 Mod 10	Exponents and Roots	A.SSE.2,3 N.RN.1,2	9 Days
<u>CUS Utah</u> <u>Reveal Math</u> <u>II Integrated</u> <u>– McGraw</u> <u>Hill:</u> 2020 Mod 11	Polynomials	A.SSE.1,2 A.APR.1	9 Days
<u>CUS Utah</u> <u>Reveal Math</u> <u>II Integrated</u> <u>– McGraw</u> <u>Hill:</u> 2020 Utah Honors Additional Content	Complex Number Systems (Moduli, Conjugates)	N.CN.3-5	5 Days
<u>CUS Utah</u> <u>Reveal Math</u> <u>II Integrated</u> <u>– McGraw</u> <u>Hill:</u> 2020 Mod 12	Quadratic Functions	F.IF.4,7,8 N.CN.1,2,9 A.REI.4,7 A.SSE.3 A.CED.2 N.CN.7-9 F.LE.1,3 F.BF.1	16 Days
<u>CUS Utah</u> <u>Reveal Math</u> <u>II Integrated</u> <u>– McGraw</u> <u>Hill:</u> 2020 Utah Honors Additional Content	Honors Conics: Circles, Ellipses, Parabolas, Hyperbolas	G.GPE.2,3	6 Days
<u>CUS Utah</u> <u>Reveal Math</u> <u>II Integrated</u> <u>– McGraw</u> <u>Hill:</u> 2020 Mod 7	Probability and Statistics	S.CP.1,4-8 S.ID.5	10 Days
<u>CUS Utah</u> <u>Reveal Math</u> <u>II Integrated</u> <u>– McGraw</u> <u>Hill:</u> 2020 Utah Honors Additional Content	Honors: Compound Probability	Honors Standards	3 Days

*5 Extra Days