Course: _____8th grade math_____

Unit Title	Standards	Resources
Unit 1:Real Numbers and the Pythagorean Theorem	8.NS.1 (a,b,c), 8.NS.2, 8.NS.3 8.EEI.2 8.NS.2 8.EEI.2 8.GM.6, 7, 8	Chapter 6 & sections 5.2, 5.3
Unit 2: Linear Representations	8.EEI.7 a,b,c,d	Chapter 1
Unit 2: Linear Representations (Continued)	8.F.1, 2, 3, 4, 5 8.EEI.5 8.F.1, 2, 3, 4, 5	Chapters 2, 3
Unit 3: Transformations and Similarity	8.GM.1.a, b 8.GM.2 8.GM.3 8.GM.4	Chapters 7, 8.1, 9.1-9.2
Unit 4: Line Relationships	8.EEI.6 8.F.3 8.GM.1.c 8.GM.5	Chapter 10
Unit 5: Exponents and Volume	8.EEI.1, 2, 3, 4 8.GM.9	Chapters 13, 14
Unit 6: Systems of Equations	8.EEI.7.b 8.EEI.8.a, b, c,d	Chapters 11, 12
Unit 7: Data Analysis & Statistics	8.DSP.1 8.DSP.1, 2, 3 8.DSP.1, 4 8.DSP.5	Chapters 15, 16, 17