

Honors Algebra 2 Trigonometry Unit Syllabus

Day of Unit	Activity / Lesson Topic	Textbook Reference	Assignment / Homework
Day 1	Review of SohCahToa Problem of the Day	10-1	Notes 10-1 Worksheet: Homework 10-1
Day 2	Angles of Rotation	10-2	pg703 #28-41, 45-47 (ONLY SohCahToa), 50-54, 57, 61, 65, 69
Day 3	<i>Quiz 10-1 and 10-2</i> Radian Angles	10-1 to 10-2 10-3	pg 711 #19-26 (Odds), 36-45, 48 Technology Lab: Expl. the Unit Circle
Day 4	The Unit Circle	10-3	Worksheet: Homework 10-3 (day 2)
Day 5	<i>Quiz 10-3</i> Expl: Graphing Sine & Cosine	10-3 11-1	Finish Exploration
Day 6	Graphs of Sine and Cosine	11-1	Worksheet: Homework 11-1
Day 7	Shifting graphs of Sine & Cosine Applications	11-1	Worksheet: More with 11-1
Day 8	Trigonometry Unit Review	10-1 to 10-3 11-1	Worksheet: Unit Review
Day 9	<i>Trigonometry Unit Test</i>	10-1 to 10-3 11-1	