

Honors Algebra 2 Statistics Unit Syllabus

Day of Unit	Activity / Lesson Topic	Textbook Reference	Assignment / Homework
PreReq	Pre Requisites to 8-1	n/a	Notes after Probability Test
Day 1	Measures of Central Tendency and Variation	8-1	p.547 #14-22 evens, 23-24, 27-37, 40, 44
Day 2	Data Gathering Surveys, Experiments & Observational Studies	8-2 8-3	p.555 # 15, 17, 19, 22, 23, 26, 30-33, 37, 39 p.564 #14-17,19,20,23,25-28,30,31
Day 3	Do p566 #34,35 Types of Samples	8-5	p.583 #8-14, 18-22, 28
Day 4	SCANTRON	n/a	Expected Value WS Study for Quiz
Day 5	Quiz 8-1 to 8-3, 8-5 Fitting to a Normal Distribution	8-7	Worksheet: HW 8-7 day 1
Day 6	Fitting to a Normal Distribution	8-7	Worksheet: HW 8-7 day 2
Day 7	Significance of Experimental Results	8-4	p.570 #7-17, 20 Begin Unit Review
Day 8	Simulation	n/a	Finish Unit Review
Day 9	<i>Statistics Unit Test</i>	8-1 to 8-5 8-7	Begin Review for Final Exam