

Best Instruction Timeline

Grade/Six Weeks 8th- 3rd/4th 6 weeks	Subject/Title of Unit 4: Probability and Statistics	Unit	Estimated Number of Days 27 days
Day	Correlated Activities	Texas Essential Knowledge & Skills	
1	8-1 Counting Outcomes; Fundamental Counting Principal	7.10A	
2	8-2 Permutations; Order matters	8.11B	
3	8-4 Probability of Composite Events	8.16A	
4	8-5 Experimental and Theoretical Probability; and Lab	8.11A; 8.11B	
5	8-7 Simulations	8.11C	
6	8-7 Graphing Calculator Lab		
7	Winter Break - Quiz	8.11c	
8	8-8 Using Sampling to Predict	8.13A; 8.14A	
9	REVIEW- Games		
10	REVIEW		
11	TEST - Chapter 8		
12**	SEMESTER REVIEWS - 4 days; 2 days EXAMS		
18	9-2 Histograms	8.12C	
19	9-3 Circle Graphs; Lab with calculator technology	8.12C	
20	9-4 Measures of Central Tendency and Range; and spreadsheet technology	8.12A	

21	9-5 Measures of Variation	8.12A
22	9-6 Box and Whisker Plots	8.12C
23	9-7 Select an Appropriate Display	8.12C; 8.15B
24	9-8 Misleading Graphs and Statistics	8.13A; 8.13B
25	REVIEW	
26	TEST - Chapter 9	
27	Assessment - Unit 4	