

AP STATISTICS

2nd SIX WEEKS CALENDAR

2017 - 2018

*Subject to change at teacher's discretion. Check website for current information.

Last updated: 9/18/2017

Date		Topic	#	Homework (Due the FOLLOWING block)
Until further notice, WHITE DAY WILL GO FIRST , followed by Orange Day.				
W	Friday END OF 1 ST SIX WEEKS	9-29	z-scores/standard values Empirical Rule	14 P. 123 #1, 5, 9, 11, 17, 31, 33, 35, 39
O	Monday	10-2	Normal Curve Problems Linear transformations	
W	Tuesday	10-3	More Normal Distributions	15 P. 123 #6, 10, 14, 18, 23, 24, 36, 40, 43, 44, 45, 46
O	Wednesday	10-4		
W	Thursday	10-5	Normal Distributions Review	16 Review Sheet
O	Friday Staff Development: M/Tu Oct 9/10	10-6		
W	WEDNESDAY	10-11	TEST UNIT III: NORMAL DISTRIBUTIONS	17 TBD
O	THURSDAY	10-12		
W	Friday	10-13	Scatterplots, linear regression, correlation coefficients	18 P. 160 #1, 5, 6, 10*, 11, 12, 13, 15, 17, 18 P. 193 #35 <small>*for #10 on pg. 160, you may use either a histogram OR a dotplot</small>
O	Monday	10-16		
W	Tuesday	10-17	Residual plots, outliers, influential points, computer output	19 Linear Regression Worksheet and P. 189 #3, 4, 23, 27, 41, 48
O	Wednesday	10-18		
W	Thursday	10-19	Bungie Barbie More linear regression	20 P. 245 #2, 9, 16, 17, 27
O	Friday	10-20		
W	Monday	10-23	Review Scatterplots and Linear Regression	21 Review Sheet
O	Tuesday PSAT: Weds 10-25	10-24		
W	THURSDAY	10-26	TEST UNIT IV: SCATTERPLOTS AND LINEAR REGRESSION	22 TBD
O	FRIDAY	10-27		
W	Monday	10-30	Introduction to Probability & General Probability Laws Conditional Probabilities Independence	23 P. 363 #6, 8, 12, 13, 14, 19, 27, 28, 35, 37 (and 44 if you think you're BRAVE enough!)
O	Tuesday	10-31		
W	Wednesday	11-1	Probability Distributions	24 Day 2 Probability Worksheet
O	Thursday	11-2		
W	Friday	11-3	Binomial & Geometric Distributions	25 Day 3 Probability Worksheet
O	Monday	11-6		
W	Tuesday	11-7	More Probability Practice	26 P. 362 #3, 4, 5, 9, 10, 21, 24, 26 P. 382 #15 P. 399 #11
O	Wednesday	11-8		
W	Thursday	11-9	Even More Probability Practice (Review next block - followed by the test!)	27 P. 399 #12, 14 P. 341 #23, 24, 29, 30, 34 P. 366 #40, 42 P. 384 #38
O	Friday END OF SIX WEEKS	11-10		

