



## MVHS LESSON PLANS



TEACHER: GREENWALD SUBJECT: PROB & STATS CP PERIODS: 2<sup>ND</sup>, 4<sup>TH</sup>, 6<sup>TH</sup> & 7<sup>TH</sup> WEEK OF: 2/17/20 – 2/21/20

Date	Unit/Section	Essential Question	SCCCR Standards	Learning Objectives	Lesson / Assignment	Assessment
Monday 2/17	<b>President's Day Holiday (Schools Closed)</b>					
Tuesday 2/18	Unit 4	How can probability guide the decisions we make?	PS.SPCR.3 PS.SPCR.6 PS.SPCR.8	TSWBAT use permutations and combinations to determine the number of possible outcomes in an event and calculate probabilities.	Fundamental Counting Rules (Counting, Permutations & Combinations Guided Notes)  <b>CW/HW:</b> Ch. 13 #13-20	Student work Student questions Teacher observation
Wednesday 2/19	Unit 4	How can probability guide the decisions we make?	PS.SPCR.3 PS.SPCR.6 PS.SPCR.8	TSWBAT identify whether a problem calls for a permutation or combination.	Permutations vs. Combinations  <b>CW/HW:</b> Permutations, Combinations & Counting Rules Worksheet	Student work Student questions Teacher observation
Thursday 2/20	Unit 4	How can probability guide the decisions we make?	PS.SPCR.3 PS.SPCR.6 PS.SPCR.8	TSW review counting, permutations, combinations, and probability.	Review for Quiz  <b>CW/HW:</b> Study for quiz	Student work Student questions Teacher observation
Friday 2/21	Unit 4	How can probability guide the decisions we make?	PS.SPCR.3 PS.SPCR.6 PS.SPCR.8	TSWBAT demonstrate knowledge of counting, permutations, combinations, and probability on a quiz.	<b>Unit 4 Quiz 1</b>	Student work Student questions Teacher observation