ACHS Math Department **Teacher**: McCarty **Class**: Pre-AP Data & Measurements 2nd, 3rd & 5th

DATE	LEARNING TARGET	Topic	Assignment/Activity/Formative Assessment
10/21	I can use counting principles to count the number of ways an event can happen.	Counting Outcomes	Bell Ringer Discuss Homework Solutions Review Counting Outcomes Pizza Menu Assignment Counting Outcomes Worksheet
10/22	I can define unions, intersections, and complements of events. I can find the probability of mutually exclusive and nonmutually exclusive events.	Mutually Exclusive Events	Bell Ringer Discuss Homework Solutions Notes Mutually Exclusive Events Mutually Exclusive Worksheet
10/23	I can find the probability of independent and dependent events. I can recognize and explain the concepts of probability and independence in everyday situations.	Independent and Dependent Events	Bell Ringer Discuss Homework Solutions Notes: Independent and Dependent Events Practice 10-9 and Study Guide 10-9
10/24	I can find the probability of independent and dependent events. I can recognize and explain the concepts of probability and independence in everyday situations.	Independent and Dependent Events	Bell Ringer Discuss Homework Solutions Taste the Rainbow Activity Mixed Probability Worksheet
10/25	I can find the conditional probability of an event A given B.	Conditional Probability	Bell Ringer Discuss Homework Solutions Notes: Conditional Probability Practice 11-4 Conditional Probability
10/28	I can find the conditional probability of an event A given B.	Conditional Probability	Bell Ringer Discuss Homework Solutions Conditional Probability Worksheet
10/29	I can use probability models to make fair decisions.	Probability Models	Bell Ringer Discuss Homework Solutions Probability Simulation Probability Study Guide
10/30	I can use counting principles to count the number of ways an event can happen. I can use permutations and combinations to	Probability Test Review	Bell Ringer Discuss Homework Solutions Probability Test Review
10/31	find the probability of a compound event and to solve problems. I can find the probability of mutually exclusive and nonmutually exclusive events. I can find the probability of independent and dependent events. I can use unions, intersections, and complements to find probabilities. I can find the conditional probability of an event A given B. I can find simple probability.	Probability Test	Probability Test
11/1	I can pass the final exam.	Final Exam Review	Bell Ringer Stations Work on Final Exam Review

11/4	I can pass the final exam.	Final Exam Review	Bell Ringer Stations Work on Final Exam Review
11/5	I can pass the final exam.	Final Exam Review	Bell Ringer Vocabulary Review Work on Final Exam Review
11/6	I can pass the final exam.	Final Exam Review	Final Exams 2,4 Bell Ringer More Final Exam Review 3 & 5
11/7	I can pass the final exam.	Final Exam	Final Exams 1,3,5