

Name: Mrs. Woods		Grading Quarter: 3	Week Beginning: 2/10/25
School Year: 24-25		Subject: MAT 142	
Monday	Notes:	Objective: Students will be able to use the multiplication rule to calculate probability.  Lesson Overview: Notes – independent vs dependent events, how to multiply probabilities to find the chances of multiple things occurring	Academic Standards:  NPC.CO7. Compute Probabilities for Independent, Dependent, Mutually Exclusive, and Non-Exclusive Events.
	Notes:	Objective: Students will be able to use the multiplication rule to calculate probability.  Lesson Overview: <i>This is a continuation of the previous day's lesson</i>	Academic Standards:  NPC.CO7. Compute Probabilities for Independent, Dependent, Mutually Exclusive, and Non-Exclusive Events.
Tuesday	Notes:	Objective: Students will be able to use the multiplication rule to calculate probability.  Lesson Overview: Class experiment – flipping coins and recording number of times “heads” occurs. Create a probability distribution with the class data. Discuss the Law of Large Numbers.	Academic Standards:  NPC.CO7. Compute Probabilities for Independent, Dependent, Mutually Exclusive, and Non-Exclusive Events.
	Notes:	Objective: Students will be able to calculate experimental probability.  Lesson Overview: Khan Academy work day	Academic Standards:  NPC.CO7. Compute Probabilities for Independent, Dependent, Mutually Exclusive, and Non-Exclusive Events.
Wednesday	Notes:	Objective: Students will be able to calculate experimental probability.  Lesson Overview: Khan Academy work day	Academic Standards:  NPC.CO7. Compute Probabilities for Independent, Dependent, Mutually Exclusive, and Non-Exclusive Events.
	Notes:	No school	Academic Standards:
Thursday	Notes:	Objective: Students will be able to calculate experimental probability.  Lesson Overview: Khan Academy work day	Academic Standards:  NPC.CO7. Compute Probabilities for Independent, Dependent, Mutually Exclusive, and Non-Exclusive Events.
	Notes:	No school	Academic Standards:
Friday	Notes:	Objective: Students will be able to calculate experimental probability.  Lesson Overview: Khan Academy work day	Academic Standards:  NPC.CO7. Compute Probabilities for Independent, Dependent, Mutually Exclusive, and Non-Exclusive Events.
	Notes:	No school	Academic Standards: