Mrs. Logan Advanced Math
Week 24: February 15-16

Module 6: Probability and Statistics
Topic B: Estimating Probabilities

	Monday February 12th	Tuesday February 13th	Wednesday February 14th	Thursday February 15th	Friday February 16th
Lesson				Lesson 9: Simulations with Random Number Tables	Module 6 Topic B Quiz
Pages				133-146	91-146
We will…		Mardi Gras Break!		look at tools we can use to design simulations.	estimate probabilities using simulation data.
Bell Ringer				Tools for Simulation	Quiz Prep
Exit Ticket				Safety Patrol	Quiz Feedback
I will...				conduct simulations with a random number table.	use empirical probabilities to estimate theoretical probabilities.
Reminders				Module 6 Topic B Quiz on Friday 2/16	

State Standards	7.SP.C.6 Approximate the probability of a chance event by collecting data on the chance process that produces it and observing its long-run relative frequency, and predict the approximate relative frequency given the probability.
	7.SP.C.7 Develop a probability model and use it to find probabilities of events. Compare probabilities from a model to observed frequencies; if the agreement is not good, explain possible sources of the discrepancy.
	7.SP.C.7.a Develop a uniform probability model by assigning equal probability to all outcomes, and use the model to determine probabilities of events.
	7.SP.C.7.b Develop a probability model (which may not be uniform) by observing frequencies in data generated from a chance process.
	7.SP.C.8.c Design and use a simulation to generate frequencies for compound events.