

Name: Reeck		Grading Quarter: 4	Week Beginning: April 21st
School Year: 2024-2025		Subject: Algebra 2	
Monday	Notes:	<p>Objective: Students will learn about bias and ways to collect random data.</p> <p>Bellwork: Get out work from last week from 515.</p> <p>Assignment: Create a survey you want to conduct. First, identify exactly what you want to know. Think about the population from whom you want to know things. Next, Identify the sample you want to collect, and the method of the survey. What are the potential biases you'll have to work around? We'll design your survey and carry it out!</p> <p>Track people – See if you can collect your times/measurements from the year. We'll use these later this week.</p>	<p>Academic Standards:</p> <p>N.CN.7, N.CN.8, F.IF.8A</p>
Tuesday	Notes:	<p>Objective: Students will understand different ways to chart probabilities and how experimental probability and theoretical probabilities meet.</p> <p>Bellwork: Coin tosses. 50/50.</p> <p>Assignment: Different ways to record coin tosses.</p>	<p>Academic Standards:</p> <p>N.CN.7, N.CN.8, F.IF.8A</p>
Wednesday	Notes:	<p>Objective: Students will understand different distributions by creating distributions of their own on dot plots.</p> <p>Assignment: Find different data sets. Create dot plots and analyze the shape.</p>	<p>Academic Standards:</p> <p>N.CN.7, N.CN.8, F.IF.8A</p>
Thursday	Notes:	<p>Objective: Students will be introduced to standard deviation through an analyzation of ACT test scores.</p> <p>Bellwork: What does it mean if your score</p> <p>Assignment: 10.2(1-15)</p>	<p>Academic Standards:</p> <p>N.CN.7, N.CN.8, F.IF.8A</p>

Friday	Notes:	<p>Objective: Students will be able to do fractions divided by fractions</p> <p>Bellwork: What is $\frac{1}{2}$ divided into $\frac{1}{2}$?</p> <p>Assignment: 456 (20-23)</p>	Academic Standards: N.CN.7, N.CN.8, F.IF.8A
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