

Michael Granillo		1 st Quarter	Week Beginning: September 25 - 29
School Year: 2023-24		Subject: Algebra 1	
Monday	Notes:	Objective: Students will create linear equations in point-slope form Lesson Overview: 5.2 - We will be given various information about lines and must come up with the equation in point-slope form.	Academic Standards: A.CED.2 A.CED.3
Tuesday	Notes:	Objective: Students will investigate scatter plots and determine a line of best fit. Students will also determine whether a situation illustrates correlation or causation. Lesson Overview: 5.3, 5.4 - Scatter plots are more real-world than most graphs, so it is important to be able to gather correct information from them. Once that information is gathered, is there a correlation, and finally is there causation?	Academic Standards: S.ID.6a S.ID.6c S.ID.9
Wednesday	Notes:	Objective: Students will learn what an inverse is and how it relates to all functions, and then learn how to find it, and apply it to real-world problems. Lesson Overview: 5.6 - Students will be introduced to the inverse and how it relates to $y=x$.	Academic Standards: A.CED.2 F.BF.4a
Thursday	Notes:	Objective: Students will review and collate the information from chapter 4 and 5. Lesson Overview: Chapter 4 and 5 review	Academic Standards: All the above
Friday	Notes:	Objective: Students will have the opportunity to demonstrate mastery of the topics in chapters 4 and 5. Lesson Overview: Chapter 4 and 5 test	Academic Standards: All the above