MIchael Granillo	**3rd Quarter**	**Week Beginning: February 20th**	
School Year: 2023-24	**Subject: Algebra 2**		

	Notes:	No School	Academic Standards:
Monday			
Tuesday	Notes:	Objective: Students will build on graphing fluency by exploring quadratic function graphs. Lesson Overview: 3.1 - Learn how to find the vertex, axis of symmetry, and intercepts of a quadratic function to graph it.	Academic Standards: F.IF.4 F.IF.6
Wednesday	Notes:	Objective: Students will be introduced to complex numbers and how to add, subtract, multiply, and divide them. Lesson Overview: 3.3 - We will look the world of complex numbers and why we need them.	Academic Standards: N.CN.1 N.CN.2
Thursday	Notes:	Objective: Students will review factoring to be able to apply it to the solving of quadratics. Lesson Overview 3.4 - We will learn how to factor quadratics.	Academic Standards: N.CN.7 N.CN.8 F.IF.8
Friday	Notes:	Objective: Students will use completing the square to solve a quadratic equation. Lesson Overview: 3.4 - We will learn how to manipulate quadratic functions into perfect square trinomials	Academic Standards: