MIchael Granillo	4th Quarter	Week Beginning: March 18th	
School Year: 2023-24	Subject: Algebra 2		

Monday	Notes:	Objective: Lesson Overview:	Academic Standards:
Tuesday	Notes:	Objective: Students will analyze and graph functions with increasing degrees. Lesson Overview: 4.1 - We will begin by looking at monomials with different degrees to see how the exponent changes the shape and end behavior of the graph. We will learn how to find the degree and leading coefficient of a function.	Academic Standards: F.IF.4 F.IF.7
Wednesday	Notes:	Objective: Students will apply operations to polynomials such as addition, subtraction and multiplication. Lesson Overview: 4.3 - First we will determine if a function is a polynomial, then we will combine like terms for addition and subtraction. We will also multiply binomials using the FOIL method	Academic Standards: A.APR.1
Thursday	Notes:	Objective: Students will divide polynomials by monomials, and learn how to divide using synthetic division. Lesson Overview 4.4 - We will begin with dividing by a monomial and then move into synthetic division.	Academic Standards: A.APR.6
Friday	Notes:	Objective: Students will review the topics from the first quarter. Lesson Overview: ALEKS work.	Academic Standards: