Week 31	April 8-12, 2024

Monday	Thursday
TEKS: A.8B TLW: Quadratic regression - write, using technology, quadratic functions that provide a reasonable fit to data to estimate solutions and make predictions for real world-problems Graded assignment	TEKS: A.12C,D TLW: identify terms of arithmetic and geometric sequences when the sequences are given in function form using recursive processes
Tuesday	**Friday**
TEKS: A.12C, A.12D TLW: determine if sequences are arithmetic or geometric and find d, the common difference or r, the common ratio	TEKS: A.9A,B,C,D,E TLW: intro. to exponential functions – determine domain and range & represent using inequalities, interpret the meaning of the values of a & b of exp. functions in the form $f(x) = ab^x$ Graded assignment
Wednesday	**Saturday**
TEKS: A.12D TLW: Write a formula for the n^{th} term of arithmetic and geometric sequences, given the value of several of their terms. Graded assignment	

8th Algebra
Mrs. Egger