AC Geometry B/Algebra 2
Unit 7C – Polynomial Functions – 2020

Thursday January 30	TEST Day / *Intro to Polynomial Functions* Factors, Zeros, and Roots: Oh My! Learning Task – Part 1 (review of solving quadratics by factoring, completing the square, quadratic formula)
Friday January 31	*Synthetic Division and Substitution / The Remainder & Factor Theorems* Synthetic "Division" and it's Many Uses – Examples Synthetic Division & Substitution WS
Monday February 3	*The Rational Root Theorem and Fundamental Theorem* Uses for Synthetic Substitution Warm-up / Graphic Organizer Notes with SMART Finding Polynomial Roots WS 1
Tuesday February 4	*Polynomial Functions – Finding Zeros* 360 Classroom Practice – Synthetic Division/Substitution Finding Polynomial Roots WS 2
Wednesday February 5	*Graphing Polynomial Functions* Sketching Polynomials PowerPoint w/ Outline Graphing Polynomials WS 1
Thursday February 6	*Graphing Polynomial Functions / Analyzing Polynomial Functions* Graphing Warm-up Graphing Polynomials WS 2 Analyzing Polynomial Graphs WS 2
Friday February 7	*Polynomial Functions* Quiz 1 – Finding Zeros
Monday February 10	*Graphing Polynomial Functions* Quiz 2 - Graphing Flashcard Questions Activity
Tuesday February 11	*Polynomial Functions* Review WS 1 & Review WS 2
Wednesday February 12	*Polynomial Functions TEST – Part 1* TEST – Part 1 – Finding Zeros
Thursday February 13	*Polynomial Functions TEST – Part 2* TEST – Part 2 – Graphing
Friday February 14	*Writing Polynomial Functions* Writing Polynomial Equations Investigation Writing Polynomial Equations WS