

GISD Algebra 2 2022-2023	Click Here to Access Algebra 2 New Mexico Common Core State Standards		
Topic	Standards (Bold are priority)	Carnegie Resources	Timeline
Quadratic Functions with Complex Solutions	(Supporting): FIF 8a CN 7	M1 Topic 1	Quarter 1
Graphing Polynomial Functions	FIF 7c, FIF 6	M1 Topic 2,3	
Factoring and Evaluating Polynomial Expressions	SSE 2, APR 3	M2 Topic 1	Quarter 2
Multiplying and Dividing Polynomials	APR 1, APR 2	M2 Topic 1	
Rational Expressions and Equations	REI 2, APR 6, SSE 2	M2 Topic 3	Quarter 3
Radical Functions and Equations	REI 2, FIF 7b	M3 Topic 1	
Exponential and Logarithmic Functions	FIF 7e, LE 4	M3 Topic 2,3	
Infinite Geometric Series	SSE 4	M3 Topic 4	Quarter 4 *Geometric Series is a priority scale, all other scales can be selected and utilized by the PLC as the campus sees fit
Probability Density Functions	SID 4	M5 Topic 1	
Statistical Evaluations	SIC 1-6	M5 Topic 2	
Modeling With Trigonometric Functions	TF 5, FIF 7e	M4 Topic 1,2	
Trigonometric Functions on the Unit Circle	TF 2	M4 Topic 1	