2nd Semester	Algebra II Syllabus					
Lesson						
Introduction to ACT Prep						
ACT Test Taking Strategy						
Scientific Calc Video	Graphing Calc. Video 1		Graphing Calc. Video 2			
Preparing for the ACT 2018-2020						
ACT 2018-2020 Videos	# 1-3	# 4-7	& 8-11	# 12-16	& 17-21	# 22-27
ACT 2018-2020 Videos	& 28-34	# 35-38	& 39-40	# 41-44	& 45-47	
ACT 2018-2020 Videos	# 48-50	& 51-54	# 55-57	& 58-60		
Preparing for the ACT 2011-2012						
2011-2012 Review Videos	#1-8	#9-16	#17-24	#25-32	#33-40	
2011-2012 Review Videos	#41-47	#48-53	#54-60			
ACT Finl Exam Practice Test	(No Paper Copy Available)					
F.E. Pract. Test Review Videos	Part 1 #1-7	Part 1 #8-	Part 1	Part 1	Part 1	Part 1
F.E. Pract. Test Review Videos	Part 2 #31-36	Part 2 #37-	Part 2	Part 2	Part 2	Part 2
Preparing for the ACT 2022-24						
Final Exam Review Videos	Part 1	Pg 22 #1-7	Pg23. #8-	Pg.24	Pg.25	
Final Exam Review Videos	Part 2	Pg26. #32-3	Pg27.	Pg.28	.29 #55-60	
Lesson						
Quadratic Relations						
Parabolas						
Graphing Parabola						
Circles						
Ellipses						
Hyperbola						
Graphing Relations						
Graphing Inequalities						
Variations						
Exponential Functions						
Inverse Functions						
Logarithmic Functions						
Exponential Equations						
Arithmetic Sequence						
Arithmetic Series						
Geometric Sequence						
Geometric Series						
Infinite Geometric Series						
Relations & Functions						
Function Graphs						
Fitting Equations to Data						
Quadratic Functions						
Rational Expressions 1						
Rational Expressions 2						
Rational Expressions 3						
Rational Expressions 4						
Rational Expressions 5						
Complex Rationals						
Dividing Polynomials						
Rational Equations 1						