

East Carter Algebra 2 Curriculum

Content Area: **Mathematics**

Grade: **High School**

Quarter	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9
1	Chapter 1	Chapter 1	Chapter 2	Chapter 2	Chapter 2	Chapter 2	Chapter 3	Chapter 3	Chapter 3
	Chapter 1: Linear Functions - 2 weeks Chapter 2: Quadratic Functions - 4 weeks Chapter 3: Quadratic Equations and Complex Numbers - 4 weeks								
2	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9
	Chapter 3	Chapter 4	Chapter 4	Chapter 4	Chapter 4	Chapter 5	Chapter 5	Chapter 5	Chapter 5
Chapter 4: Polynomial Functions - 4 weeks Chapter 5: Rational Exponents and Radical Functions - 4 weeks Chapter 6: Exponential and Logarithmic Functions - 3 weeks									
3	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9
	Chapter 6	Chapter 6	Chapter 6	Chapter 7	Chapter 7	Chapter 8	Chapter 8	Chapter 8	Chapter 9
Chapter 7: Rational Functions - 2 weeks Chapter 8: Probability - 3 weeks Chapter 9: Data Analysis and Statistics - 4 weeks									
4	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9
	Chapter 9	Chapter 9	Chapter 9	Chapter 10	Chapter 10	Chapter 10	Chapter 11	Chapter 11	Chapter 12
Chapter 10: Trigonometric Ratios and Functions - 3 weeks Chapter 11: Sequences and Series - 2 weeks Chapter 12: Matrices - 1 week									