



Year at a Glance
Algebra 2 — HS Mathematics

First Semester	Second Semester
1st Six Weeks	4th Six Weeks
<p>Unit 01: Introduction to Functions (5 days) 2A.1AB; 2A.4A</p> <p>Unit 02: Foundations of Functions (15 days) 2A.1AB; 2A.4AB; 2A.7B; 2A.9A; 2A.11B</p> <p>Unit 03: Investigating Inverses (5 days) 2A.4C</p>	<p>Unit 08: Rational Functions, Equations, and Inequalities (17 days) 2A.10ABCDEFG</p> <p>Unit 09: Exponential Functions, Equations, and Inequalities (8 days) 2A.11BCDEF</p>
2nd Six Weeks	5th Six Weeks
<p>Unit 04: Linear Functions, Equations, and Inequalities (10 days) 2A.1AB; 2A.2A; 2A.4AB</p> <p>Unit 05: Linear Systems and Programming (15 days) 2A.3ABC</p>	<p>Unit 10: Logarithmic Functions, Equations, and Inequalities (9 days) 2A.11ABCDEF</p> <p>Unit 11: Combined Parent Functions (9 days) 2A.1AB; 2A.4AB</p> <p>Unit 12: Combined Systems – Linear and Non-Linear (7 days) 2A.3ABC</p>
3rd Six Weeks	6th Six Weeks
<p>Unit 06: Quadratic Functions, Equations, and Inequalities (15 days) 2A.2AB; 2A.6ABC; 2A.7AB; 2A.8ABCD</p> <p>Unit 07: Square Root Functions, Equations, and Inequalities (10 days) 2A.9ABCDEFG</p>	<p>Unit 13: Conics (15 days) 2A.5ABCDE</p> <p>Unit 14: Additional Topics (5 days)</p>