SHMOOP MATH

Go to Century High School's website:
Select **Faculty**

Select **Teacher's Name**

Select **Shmoop Math**

Create & Login to ShmoopAccount with magic word: EXCELLENT

Go to dashboard & join the class using my **Email** and your **class code** provided on my webpage.

Geometry

Unit Breakdown (74 Lessons, 84 Hours)

Unit 1: Intro to Geometry (9 lessons, 11 Hours)

Unit 2: Reasoning and Proof (10 lessons, 11 Hours)

Unit 3: Transformations (15 lessons, 17 Hours)

Unit 4: Parallel and Perpendicular Lines (8 lessons, 10 Hours)

Unit 5: Congruent Triangles (11 lessons, 12 Hours)

Unit 6: Relationships Within Triangles (10 lessons, 11 Hours)

Unit 7: Similarity (11 lessons, 12 Hours)

Unit Breakdown (74 Lessons, 84 Hours)

Unit 8: Right Triangles and Trigonometry (13 lessons, 14 Hours)

Unit 9: Quadrilaterals and Polygons (10 lessons, 11 Hours)

Unit 10: Circles (19 lessons, 21 Hours)

Unit 11: Area (11 lessons, 14 Hours)

Unit 12: Three-Dimensional Geometry (11 lessons, 12 Hours)

Unit 13: Statistics and Probability (10 lessons, 12 Hours)

Algebra 1

Unit Breakdown (80 Lessons, 85 Hours)

Unit 1: Real Numbers and Quantities (13 lessons, 14 Hours)

Unit 2: Radicals, Exponents, and Expressions (14 lessons, 15 Hours)

Unit 3: Polynomials (17 lessons, 18 Hours)

Unit 4: One-Variable Equations and Inequalities (18 lessons, 19 Hours)

Unit 5: Two-Variables Equations and Functions (18 lessons, 19 Hours)

Unit Breakdown (80 Lessons, 85 Hours)

Unit 6: Graphing Equations and Inequalities (18 lessons, 19 Hours)

Unit 7: Graphing Nonlinear Functions (24 lessons, 25 Hours)

Unit 8: Rate of Change (10 lessons, 11 Hours)

Unit 9: Systems of Equations and Inequalities (13 lessons, 14 Hours)

Unit 10: Statistics (15 lessons, 16 Hours)