Math 2

 Unit 1-Transformations

 Translation

 Rotation

 Reflections

 Dilation

Unit 2-Quadratics

 Foil/factor

 Solving by factoring and square roots

 Rational and irrational numbers

 Complex numbers

 Quadratic formula

 Vertex form-graphing

 Completing the square

 Max/ min/inc/dec/domain/range

 Applications of quadratic functions

 Systems of linear/quadratic

Unit 3-More functions

 Square root-Rational exponents

 Inverse variation

 Systems of equations

Unit 4-Theorems about Lines and angles

 Parallel lines and transversals

 Parallelograms?

Unit 5-Congruence and Similarity

 Proofs/concepts involving triangles

Unit 6-Trigonometry

 Special right triangles

 Trig ratios

 Right triangle trig

Unit7-Probability

 Addition rule

 Multiplication rule

 Conditional probability

 Independent events