## Unit 3A: Introduction to Trigonometry <br> SAMM B <br> Spring 2016

This unit is comprised of nine topics involving solving equations and inequalities. They are:
Topic 0: Prerequisite Skills
Topic 1: The Pythagorean Theorem and Its Converse
Topic 2: Special Right Triangles
Topic 3: Angles and Angle Measure
Topic 4: Coterminal and Reference Angles
Topic 5: Arc Length and Sector Area
Topic 6: Right Triangle Trigonometry - Solving for Sides and Angles
Topic 7: Right Triangle Trigonometry - Evaluating Trig Ratios
Topic 8: Right Triangle Trigonometry - Word Problems
You should have one section in your DIY Textbook for each topic.

