USD 230 Curriculum Map

Grade: 10 **Subject:** Geometry
Unit: 10 **Quarter Taught:** 4

Tested State Indicators	District Objectives/Outcomes/ Key Concepts	Instructional Strategies	Student Activities or Product(s)	Resources Used	Methods of Assessment
A2.2.2	Define and identify circles and their parts Use properties of tangents, chords, and arcs to find missing measurements Find central angles, inscribed angles, and angles formed by chords, tangents, and secants Graph circles using center and radius Write equations of circles	*Declarative Knowledge* _____3 Minute Pause _x____Front Loading _x____Note-Taking _x____Graphs or Charts _x____Questions _x____Linking _____Pegboard _____5-Step vocabulary *Procedural Knowledge* ____Think aloud _x___Shaping _x___Practice *Extend/Refine Knowledge* _x___Comparing/contrasting ____Classifying _x___Abstracting ____Inductive/Deductive ____Constructing Support _x___Analyzing Errors _x___Analyzing perspective	In class practice Written assignment Cooperative learning Notes Geometer's Sketchpad activity	Textbook Calculators	Daily assignment Quizzes Chapter Test