<u>Circles</u> <u>Tentative</u> <u>Calendar</u>

Thursday, 8-1:   Introduction to the Circle   (Sec. 10.1 Geom.: Challenge/Enjoyment)
                         Introduction to Circles Video (www.mathispower4u.com)
                         Day 1 – Introduction to Circles Worksheet

Friday, 8-2:   Central Angles   (Sec. 10.3 Geom.: Challenge/Enjoyment)
                         Day 2 – Types and Measures of Arcs

Monday, 8-5:   Properties of Chords   (Sec. 10.2 Geom.: Challenge/Enjoyment)
                         Day 3 – Congruent Arcs, Chords and Central Angles

Tuesday, 8-6:   Common Tangents (and Secants)   (Sec. 10.4 Geom.: Challenge/Enjoyment)
                         Day 4-5 – Secants and Tangents Notes
                         Day 4-5 – Secants and Tangents Homework
                         Point out "walk around problems"

Wednesday, 8-7:   Common Tangents (and Secants) continued

Thursday, 8-8:   Angels Inside/Outside of a Circle
                         Circles Vocabulary Review Check
                         Angle/Arc Investigation
                         Sec. 10.5 Geom.: Challenge/Enjoyment Notes and problems

Friday, 8-9:   **QUIZ**
                         HW: Selected proofs from Sections 10.1-10.5

Monday, 8-12:   Angles Related to a Circle continued   (Sec. 10.6 Geom.: Challenge/Enjoyment)

Tuesday, 8-13:   So, What About the Segments?

Wednesday, 8-14:   Power Theorems   (Sec. 10.8 Geom.: Challenge/Enjoyment)

Thursday, 8-15:   HW: Circumference and Arc Length   (Sec, 10.9 Geom.: Challenge/Enjoyment)

Friday, 8-16:   **QUIZ**
                         HW: Circle Constructions

Monday, 8-19:   Inscribed and Circumscribed Polygons   (Sec. 10.7 Geom.: Challenge/Enjoyment)

Tuesday, 8-20:   Review for Test

Wednesday, 8-21:   **TEST** over Circles