

**GEOMETRY - EVEN DAYS**  
**CHAPTER 2 SCHEDULE**

| <u>Date</u> | <u>Section</u> | <u>Required HW</u>                                                       | <u>NOTES / KEY TERMS</u>                                                                                                                                                                   | <u>Quizzes / Test</u> |
|-------------|----------------|--------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| Aug. 30     | 2-1/2-3        | Pg.95 #14-26(e), 31-37(o),<br>41-45(o)<br>Pg.111 #19-31(o), 39-<br>51(o) | 1) Inductive Reasoning 2) Conjecture 3)<br>Counterexample 4) Conditional Statement 5)<br>Hypothesis 6) Conclusion 7) Converse 8)<br>Inverse 9) Contrapositive                              |                       |
| Sept. 2     | 2-4/2-5        | Pg.122 #10-20(e), 29-<br>39(o)<br>Pg.131 #17-23(o), 24-<br>29(a)         | 1) Deductive Reasoning 2) Law of Detachment<br>3) Law of Syllogism 4) Postulate                                                                                                            |                       |
| Sept. 6     | 2-6            | Pg.139 #9-20(a)                                                          | 1) Addition Prop 2) Subtraction Prop 3)<br>Multiplication Prop 4) Division Prop 5)<br>Reflexive Prop 6) Symmetric Prop 7)<br>Transaitive Prop 8) Distributive Prop 9)<br>Substitution Prop | Ch.2 QUIZ             |
| Sept. 8     | 2-7            | Pg.147 #4, 9-12(a)                                                       | 1) Segment Addition Postulate                                                                                                                                                              |                       |
| Sept. 12    | 2-8            | Pg.156 8-15(a)                                                           | 1) Angle Addition Postulate 2) Supplement<br>Theorem 3) Complement Theorem 4) Vertical<br>Angle Theorem                                                                                    |                       |
| Sept. 14    | REVIEW         | Pg.160 #1-12, 18-222, 24-<br>27, 29-35, 37, 38, 40-43                    |                                                                                                                                                                                            |                       |
| Sept. 16    |                |                                                                          |                                                                                                                                                                                            | Ch.1 TEST             |