**Lesson Plans - Week 36 Honors Algebra May 5th – 9th 2014\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Monday:  Unit 7 Exponential Functions**

**TSW:**  Find intercepts, domain and range of exponential functions in context using graphing calculators.

**Activity:** Review 1.2 homework from last Thurs.;Smartboard Problem Sets; small groups work together and present solution paths.

**Assessment:** HW and Q&A

**HW: Handout 1.3**

**Tuesday: Unit 7 Exponential Functions (Growth & Decay, Monetary Problems revisited)**

**TSW:** Solve real world problems involving exponential growth and decay.

**Activity:** HW Review; Smartboard problem slides in small group followed by discussions.

**Assessment:** Q&A; HW results

***HW:* Handout 1.4**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Wednesday:Unit 7 REVIEW DAY**

**TSW:** Review all major concepts involved in solving a variety of exponential functions using technology effectively.

**Activity:** Unit Review in small groups first half of class. Presentations/Discussions second half.

**Assessment:** Presentations

**Homework: Study for Unit Test**

***Thursday:* Substitute Teacher (Ms. Kang) UNIT TEST – Exponential Functions.**

**TSW:** Demonstrate their understanding of exponential functions in theory and in real world contexts.

**Activity: Unit Test**

**Assessment: Unit Test**

**HW: None**

**Friday: Unit Test Corrections & Begin Review for Final Exam.**

**TSW: Defend their solution path for test questions.**

**Activity: Q&A; Discussions and Student presentation.**

**Assessment: Test Results**

**HW: Begin studying for the Final exams next Thurs. & Friday.**