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| **Name:** | **David Young** | | | **Subject:** | **Algebra II** | | | **Week of:** | **11/4/2013** | |
| **Lesson Plans** | | | | | | | | | | |
|  | | **Monday:** | **Tuesday:** | | | **Wednesday:** | **Thursday:** | | | **Friday:** |
| **Statement of**  **Objective(s)/**  **Think, Know,**  **Do(start with a verb)** | | **Students will be assessed on their knowledge of polynomial division.** | **Students will review their material on polynomials for tomorrow’s test.** | | | **Students will be assessed on their knowledge of polynomials.** | **Students will practice finding roots of an equation using factoring** | | | **Students will find the real roots of an equation to allow students to graph the equation** |
| **Anticipatory**  **Set/Opening** | | **Quiz.** | **Students will review their material on polynomials for tomorrow’s test.** | | | **Test.** | **Special products of polynomials will be displayed to practice** | | | **Graphs of polynomials will be projected to show the roots of equation** |
| **Learning**  **Activities** | | **Students will be assessed on their knowledge of polynomial division.** | **Students will work together to fill in gaps in their knowledge of polynomials.** | | | **Students will be assessed on their knowledge of polynomials.** | **Summary of factoring worksheet can be used to discuss special properties and methods of finding the factors**  **Factoring Worksheet #1** | | | **Students will contiue practice of factoring to find roots**  **Factoring Worksheet # 3 B** |
| **Assessment of**  **Student**  **Understanding**  **/Closure** | | **Students will be assessed on their knowledge of polynomial division.** | **Teacher observation and questioning, homework checks/quizzes, and unit test.** | | | **Assessment.** | **Teacher will monitor student work.** | | | **Teacher will monitor student work.** |