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| **Name:** | **David Young** | | | **Subject:** | **Algebra II** | | | **Week of:** | **10-14-2013** | |
| **Lesson Plans** | | | | | | | | | | |
|  | | **Monday:** | **Tuesday:** | | | **Wednesday:** | **Thursday:** | | | **Friday:** |
| **Statement of**  **Objective(s)/**  **Think, Know,**  **Do(start with a verb)** | | **No School-Inservice** | **5.9 Operations with Complex Numbers: Students will perform operations with complex numbers.** | | | **Quiz 5.7-5.9** | **Review 5.5, 5.6, 5.7, 5.9** | | | **Test 5.5,5.6,5.7,5.9** |
| **Anticipatory**  **Set/Opening** | |  | **Have students look up fractals on the internet. Display examples of fractals on screen. Point out that fractals can be generated by performing operations on complex numbers.** | | | **Ask for any remaining questions before quiz** | **Display review worksheet on overhead.** | | | **Ask for any final questions/clarification over material covered.** |
| **Learning**  **Activities** | |  | **Guided Practice Page 386 (13-35) odd** | | | **Students will take quiz.** | **Students will work in groups on review worksheet.** | | | **Students will take test** |
| **Assessment of**  **Student**  **Understanding**  **/Closure** | |  | **Students can check guided practice problems with key in back of book. Monitor for understanding.** | | | **Graded quiz** | **Walk around room monitoring and answering/working problems.** | | | **Graded test** |