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| Lesson Plans for Algebra II | | | | | |
| **Week Beginning:**  **Jan. 28** | **Quarter: 3** | | | **Periods: 2, 3, 8** | |
| **Topic** | **Strategies** | **Time** | **Assessments** | **Standards/Benchmarks** |
| **Monday** | Finish 6.4 |  |  | p. 336-338  12-23, 28-32, 34-35, 49-50, 57-58 |  |
|  |  |  |  |  |
| **Tuesday** | 6.5 Analyzing Graphs of Polynomial Functions | Discussion/ Lecture/ Active Learning | 20-25 | p. 343-345  11-12, 16-22, 30, 38-41, 44-45 | 9-12.A.4.2A |
|  |  |  |  |  |
| **Wednesday** | Finish 6.5 |  |  |  |  |
|  |  |  |  |  |
| **Thursday** | Chapter 6 Review |  |  | Worksheet |  |
|  |  |  |  |  |
| **Friday** | Finish Chapter 6 Review |  |  |  |  |
| Test Tuesday |  |  |  |  |

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| Lesson Plans for Pre-Calculus | | | | | |
| **Week Beginning:**  **Jan. 28** | **Quarter: 3** | | | **Periods: 6, 7** | |
| **Topic** | **Strategies** | **Time** | **Assessments** | **Standards/Benchmarks** |
| **Monday** | Chapter 6 Review | Discussion | 5-10 | Worksheet |  |
|  |  |  |  |  |
| **Tuesday** | Chapter 6 Review | Discussion | 5-10 | Worksheet |  |
|  |  |  |  |  |
| **Wednesday** | Go over review worksheet |  |  |  |  |
| Group Review |  |  |  |  |
| **Thursday** | Chapter 6 Test |  | 40-45 |  |  |
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| **Friday** |  |  |  |  |  |
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| Lesson Plans for Calculus | | | | | |
| **Week Beginning:**  **Jan. 28** | **Quarter: 3** | | | **Period: 1** | |
| **Topic** | **Strategies** | **Time** | **Assessments** | **Standards/Benchmarks** |
| **Monday** | 3.5 Concavity and the Second Derivative Test | Discussion/ Lecture/ Active Learning | 40-45 | p. 293-295  1, 3, 7-17 odd, 21, 25-33 odd, 37-39,  41-44, 53-54 | No state standards for Calculus |
|  |  |  |  |  |
| **Tuesday** | Finish 3.5 |  |  |  |  |
|  |  |  |  |  |
| **Wednesday** | Work on 3.5 |  |  |  |  |
|  |  |  |  |  |
| **Thursday** | Chapter 3 Quiz |  |  |  |  |
|  |  |  |  |  |
| **Friday** | 3.6 Overview of Curve Sketching | Discussion/ Lecture/ Active Learning | 30-40 | p. 306-307  1-11 odd, 15, 19-21 odd, 29 |  |
|  |  |  |  |  |