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| Lesson Plans for Algebra II | | | | | |
| **Week Beginning:**  **Jan. 3** | **Quarter: 2** | | | **Periods: 2, 3, 8** | |
| **Topic** | **Strategies** | **Time** | **Assessments** | **Standards/Benchmarks** |
| **Monday** |  |  |  |  |  |
|  |  |  |  |  |
| **Tuesday** |  |  |  |  |  |
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| **Wednesday** |  |  |  |  |  |
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| **Thursday** | Chapter 5 Review |  |  | Worksheet |  |
|  |  |  |  |  |
| **Friday** | 5.7 Analyzing Graphs of Quadratic Functions | Discussion/ Lecture/ Active Learning | 30-40 | p. 290-292  14-16, 21-24, 27-28, 30, 33-35, 41-42, 50, 54, 59-60 | 9-12.A.3.1A |
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| Lesson Plans for Pre-Calculus | | | | | |
| **Week Beginning:**  **Jan. 3** | **Quarter: 2** | | | **Periods: 6, 7** | |
| **Topic** | **Strategies** | **Time** | **Assessments** | **Standards/Benchmarks** |
| **Monday** |  |  |  |  |  |
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| **Tuesday** |  |  |  |  |  |
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| **Wednesday** |  |  |  |  |  |
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| **Thursday** | Chapter 6 Sections 1-3 Review |  |  | Worksheet |  |
|  |  |  |  |  |
| **Friday** | 6.4 Amplitude and Period of Sine and Cosine Functions | Discussion/ Lecture/ Active Learning | 30-40 | p. 373-377  17-18, 21-22, 24-25, 27, 33-34, 36-37, 41-43, 47, 49-54, 56-57, 59, 73 | 9-12.A.4.5A |
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| Lesson Plans for Calculus | | | | | |
| **Week Beginning:**  **Jan. 3** | **Quarter: 2** | | | **Period: 1** | |
| **Topic** | **Strategies** | **Time** | **Assessments** | **Standards/Benchmarks** |
| **Monday** |  |  |  |  | No state standards for Calculus |
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| **Tuesday** |  |  |  |  |  |
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| **Wednesday** |  |  |  |  |  |
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| **Thursday** | Begin 3.1 |  |  |  |  |
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| **Friday** | 3.1 Linear Approximations and Newton’s Method | Discussion/ Lecture/ Active Learning | 35-45 | p. 251-253  1-5 odd, 9, 13, 15, 21-31 odd, 35-39 odd, 63 |  |
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