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| Lesson Plans for Algebra II | | | | | |
| **Week Beginning:**  **Sept. 24** | **Quarter: 1** | | | **Periods: 2, 3, 8** | |
| **Topic** | **Strategies** | **Time** | **Assessments** | **Standards/Benchmarks** |
| **Monday** | Chapter 2 Test |  | 40-45 |  |  |
|  |  |  |  |  |
| **Tuesday** | 3.1 Solving Systems of Equations by Graphing | Discussion/ Lecture/ Active Learning | 20-25 | p. 120-122  11-14, 16, 19-20, 22, 26-29, 33, 42-43, 46-47, 52-53, 56-57 | 9-12.A.2.2A |
|  |  |  |  |  |
| **Wednesday** | Work on 3.1 |  | 10-15 |  |  |
|  |  |  |  |  |
| **Thursday** | Story problems | Discussion/ Lecture/ Active Learning | 20-25 | Worksheet  p. 127-128  24, 26, 40, 43 | 9-12.A.2.2A |
| Quiz Monday, Oct. 8 |  |  |  |  |
| **Friday** |  |  |  |  |  |
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| Lesson Plans for Pre-Calculus | | | | | |
| **Week Beginning:**  **Sept. 24** | **Quarter: 1** | | | **Periods: 6, 7** | |
| **Topic** | **Strategies** | **Time** | **Assessments** | **Standards/Benchmarks** |
| **Monday** | Finish 3.7 | Discussion/ Lecture/ Active Learning | 15-20 | p. 186-188  14-18, 21-29, 31,32, 37, 39, 43, 56 | 9-12.A.1.1A |
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| **Tuesday** | 3.8 Direct, Inverse, and Joint Variation | Discussion/ Lecture/ Active Learning | 20-25 | p. 194-196 13-24, 25, 28, 30-32, 36, 39, 48 | 9-12.A.3.1A |
|  |  |  |  |  |
| **Wednesday** | Finish 3.8 |  | 15-20 |  |  |
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| **Thursday** | Chapter 3 Review | Discussion | 15-20 | Worksheet |  |
| Test Thursday |  |  |  |  |
| **Friday** |  |  |  |  |  |
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| Lesson Plans for Calculus | | | | | |
| **Week Beginning:**  **Sept. 24** | **Quarter: 1** | | | **Period: 1** | |
| **Topic** | **Strategies** | **Time** | **Assessments** | **Standards/Benchmarks** |
| **Monday** | 1.5 Limits Involving Infinity; Asymptotes | Discussion/ Active Learning/ Lecture | 30-35 | p. 118-120  1-47 every other odd, 57-61 odd, 62, 65-66, 69-73 odd | No state standards for Calculus |
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| **Tuesday** | Finish 1.5 |  | 15-20 |  |  |
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| **Wednesday** | 1.7 Limits and Loss-of-Significance Errors | Discussion/ Lecture/ Active Learning | 30-35 | p. 140  1-17 odd |  |
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| **Thursday** | Finish 1.7 |  | 15-20 |  |  |
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| **Friday** |  |  |  |  |  |
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