**Algebra 1R**

**Unit 12 – Polynomials & Quadratics**

**Mr. Bo**

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| **Day** | **Topic** | **Assignment** |
| 1 | Adding & SubtractingPolynomials12.1 | SS 12.1: #31-42 (all) |
| 2 | Multiplying Polynomials12.2 | SS 12.2: 13-22 |
| 3 | Factoring – GCF12.3Factoring – Diff. of Squares12.5 | worksheet |
| 4 | Factoring Trinomials(a=1)12.3 | SS 12.3: 12-20, 34 |
| 5 | Factoring Trinomials(a≠1)12.3 | worksheet |
| 6 | Factoring Completely | worksheet |
| 7 | Roots of Quadratics12.4 | SS 12.4: 1-17 odd SA 12.4: 1-3(*all parts!*) |
| 8 | Extracting Roots12.6 | SS 12.6: 1-25 odd |
| 9 | Completing the Square12.7 | SS 12.7: 7-13 odd, 15 – 19 all |
| 10 | Review | worksheet |
| 11 | Test |  |

**\*\*NOTE:** The answers to the odd numbered SS exercises can be found at the back of the SS book or online at <http://resources.carnegielearning.com/>

 You are encouraged to check your answers before coming to class.