Algebra I “Student-Friendly” Standards

Unit 1 Relationships between Quantities

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| **Code** | **Mastery** | **Standard** |
| **N.RN.2** |  | Rewrite expression involving radicals using operations. |
| **N.RN.3** |  | Explain properties of rational numbers under algebraic operations. |
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| **N.Q.1** |  | Interpret units in the context of the problem. |
|  | When solving a multi-step problem, use units to evaluate the appropriateness of the solution. |
|  | Choose the appropriate units for a specific formula and interpret the meaning of the unit in that context. |
|  | Choose and interpret both the scale and the origin in graphs and data displays. |
| **N.Q.2** |  | Determine and interpret appropriate quantities when using descriptive modeling. |
| **N.Q.3** |  | Determine the accuracy of values based on their limitations in the context of the situation. |
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| **A.SSE.1.a** |  | Identify the different parts of the expression and explain their meaning within the context of a problem. |
| **A.SSE.1.b** |  | Decompose expressions and make sense of the multiple factors and terms by explaining the meaning of the individual parts. |
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| **A.APR.1** |  | Add, subtract, and multiply polynomials. |
|  | Explain properties of polynomial expressions under algebraic operations. |