

Essential Standards: Algebra I

Essential	Very Important			Important			N/A					
<b>Algebra I</b>												
<b>Number and Quantity - N</b>												
1. The Real Number System: N-RN	<a href="#">N-RN.A.1</a>	<a href="#">N-RN.A.2</a>	<a href="#">N-RN.B.3</a>									
2. Quantities: N-Q	<a href="#">N-Q.A.1</a>	<a href="#">N-Q.A.2</a>	<a href="#">N-Q.A.3</a>									
3. The Complex Number System: N-CN	<a href="#">N-CN.A.1</a>	<a href="#">N-CN.A.2</a>	<a href="#">N-CN.A.3+</a>	<a href="#">N-CN.B.4+</a>	<a href="#">N-CN.B.5+</a>	<a href="#">N-CN.B.6+</a>	<a href="#">N-CN.C.7</a>	<a href="#">N-CN.C.8+</a>	<a href="#">N-CN.C.9+</a>			
4. Vector and Matrix Quantities: N-VM	<a href="#">N-VM.A.1+</a>	<a href="#">N-VM.A.2+</a>	<a href="#">N-VM.A.3+</a>	<a href="#">N-VM.B.4+</a>	<a href="#">N-VM.B.5+</a>	<a href="#">N-VM.C.6+</a>	<a href="#">N-VM.C.7+</a>	<a href="#">N-VM.C.8+</a>	<a href="#">N-VM.C.9+</a>	<a href="#">N-VM.C.10+</a>	<a href="#">N-VM.C.11+</a>	<a href="#">N-VM.C.12+</a>
<b>Algebra - A</b>												
1. Seeing Structure in Expressions: A-SSE	<a href="#">A-SSE.A.1</a>	<a href="#">A-SSE.A.2</a>	<a href="#">A-SSE.B.3</a>	<a href="#">A-SEE.B.4</a>								
2. Arithmetic with Polynomials and Rational Expressions: A-APR	<a href="#">A-APR.A.1</a>	<a href="#">A-APR.B.2</a>	<a href="#">A-APR.B.3</a>	<a href="#">A-APR.C.4</a>	<a href="#">A-APR.C.5+</a>	<a href="#">A-APR.D.6</a>	<a href="#">A-APR.D.7+</a>					
3. Creating Equations: A-CED	<a href="#">A-CED.A.1</a>	<a href="#">A-CED.A.2</a>	<a href="#">A-CED.A.3</a>	<a href="#">A-CED.A.4</a>								
4. Reasoning with Equations and Inequalities: A-REI	<a href="#">A-REI.A.1</a>	<a href="#">A-REI.A.2</a>	<a href="#">A-REI.B.3</a>	<a href="#">A-REI.B.4</a>	<a href="#">A-REI.C.5</a>	<a href="#">A-REI.C.6</a>	<a href="#">A-REI.C.7</a>	<a href="#">A-REI.C.8+</a>	<a href="#">A-REI.C.9+</a>	<a href="#">A-REI.D.10</a>	<a href="#">A-REI.D.11</a>	<a href="#">A-REI.D.12</a>
<b>Functions - F</b>												
1. Interpreting Functions: F-IF	<a href="#">F-IF.A.1</a>	<a href="#">F-IF.A.2</a>	<a href="#">F-IF.A.3</a>	<a href="#">F-IF.B.4</a>	<a href="#">F-IF.B.5</a>	<a href="#">F-IF.B.6</a>	<a href="#">F-IF.C.7</a>	<a href="#">F-IF.C.8</a>	<a href="#">F-IF.C.9</a>			
2. Building Functions: F-BF	<a href="#">F-BF.A.1</a>	<a href="#">F-BF.A.2</a>	<a href="#">F-BF.B.3</a>	<a href="#">F-BF.B.4a</a>	<a href="#">F-BF.B.5+</a>							
3. Linear, Quadratic, and Exponential Models: F-LE	<a href="#">F-LE.A.1</a>	<a href="#">F-LE.A.2</a>	<a href="#">F-LE.A.3</a>	<a href="#">F-LE.A.4</a>	<a href="#">F-LE.B.5</a>							
4. Trigonometric Functions: F-TF	<a href="#">F-TF.A.1</a>	<a href="#">F-TF.A.2</a>	<a href="#">F-TF.A.3+</a>	<a href="#">F-TF.A.4+</a>	<a href="#">F-TF.B.5</a>	<a href="#">F-TF.B.6+</a>	<a href="#">F-TF.B.7+</a>	<a href="#">F-TF.C.8</a>	<a href="#">F-TF.C.9+</a>			
<b>Statistics and Probability - S</b>												
1. Interpreting Categorical and Quantitative Data: S-ID	<a href="#">S-ID.A.1</a>	<a href="#">S-ID.A.2</a>	<a href="#">S-ID.A.3</a>	<a href="#">S-ID.A.4</a>	<a href="#">S-ID.B.5</a>	<a href="#">S-ID.B.6</a>	<a href="#">S-ID.C.7</a>	<a href="#">S-ID.C.8</a>	<a href="#">S-ID.C.9</a>			
2. Making Inferences and Justifying Conclusions: S-IC	<a href="#">S-IC.A.1</a>	<a href="#">S-IC.A.2</a>	<a href="#">S-IC.B.3</a>	<a href="#">S-IC.B.4</a>	<a href="#">S-IC.B.5</a>	<a href="#">S-IC.B.6</a>						

3. Conditional Probability and the Rules of Probability: S-CP	<a href="#">S-CP.A.1</a>	<a href="#">S-CP.A.2</a>	<a href="#">S-CP.A.3</a>	<a href="#">S-CP.A.4</a>	<a href="#">S-CP.A.5</a>	<a href="#">S-CP.B.6</a>	<a href="#">S-CP.B.7</a>	<a href="#">S-CP.B.8+</a>	<a href="#">S-CP.B.9+</a>			
4. Using Probability to make decisions: S-MD	<a href="#">S-MD.A.1+</a>	<a href="#">S-MD.A.2+</a>	<a href="#">S-MD.A.3+</a>	<a href="#">S-MD.A.4+</a>	<a href="#">S-MD.B.5+</a>	<a href="#">S-MD.B.6+</a>	<a href="#">S-MD.B.7+</a>					

Essential Standards: Algebra II

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