



**Map of Arkansas Mathematics Standards and the changes from CCSS.**

**K-8**

<b>Color Key</b>
No Change
Reworded or bulleted
Example
Teacher Note
Limitation
Reworded/Example
Reworded/Teacher Note
Reworded/Limitation
Reworded/Example/Teacher Note
Example/Teacher Note
New Standard

	Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8
<b>Counting and Cardinality</b>	K.CC.A.1								
	K.CC.A.2								
	K.CC.A.3								
	K.CC.B.4								
	K.CC.B.5								
	K.CC.C.6								
	K.CC.C.7								
	K.CC.C.8								
<b>Operations and Algebraic Thinking</b>	K.OA.A.1	1.OA.A.1	2.OA.A.1	3.OA.A.1	4.OA.A.1	5.OA.A.1			
	K.OA.A.2	1.OA.A.2		3.OA.A.2	4.OA.A.2	5.OA.A.2			
	K.OA.A.3			3.OA.A.3	4.OA.A.3				
	K.OA.A.4			3.OA.A.4					
	K.OA.A.5								
			2.OA.B.2						
		1.OA.B.3				5.OA.B.3			
		1.OA.B.4			4.OA.B.4				
				3.OA.B.5					
				3.OA.B.6					
			2.OA.C.3						
			2.OA.C.4						
		1.OA.C.5			4.OA.C.5				
		1.OA.C.6							
		1.OA.D.7			3.OA.C.7				
		1.OA.D.8			3.OA.D.8				
					3.OA.D.9				

	Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8
<b>Number and Operations in Base</b>	K.NBT.A.1	1.NBT.A.1	2.NBT.A.1	3.NBT.A.1	4.NBT.A.1	5.NBT.A.1			
			2.NBT.A.2	3.NBT.A.2	4.NBT.A.2	5.NBT.A.2			
			2.NBT.A.3	3.NBT.A.3	4.NBT.A.3	5.NBT.A.3			
			2.NBT.A.4	3.NBT.A.4		5.NBT.A.4			
				3.NBT.A.5					
				3.NBT.A.6					
		1.NBT.B.2							
		1.NBT.B.3							
					4.NBT.B.4				
			2.NBT.B.5		4.NBT.B.5	5.NBT.B.5			
			2.NBT.B.6		4.NBT.B.6	5.NBT.B.6			
			2.NBT.B.7			5.NBT.B.7			
			2.NBT.B.8						
			2.NBT.B.9						
		1.NBT.C.4							
		1.NBT.C.5							
		1.NBT.C.6							
	Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8
<b>Number and Operations in Fractions</b>				3.NF.A.1	4.NF.A.1	5.NF.A.1			
				3.NF.A.2	4.NF.A.2	5.NF.A.2			
				3.NF.A.3					
					4.NF.B.3	5.NF.B.3			
					4.NF.B.4	5.NF.B.4			
						5.NF.B.5			
						5.NF.B.6			
						5.NF.B.7			
					4.NF.C.5				
					4.NF.C.6				
					4.NF.C.7				
	Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8
<b>Ratios and Proportional</b>							6.RP.A.1	7.RP.A.1	
							6.RP.A.2	7.RP.A.2	
							6.RP.A.3	7.RP.A.3	

	Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8
<b>Measurement and Data</b>	K.MD.A.1	1.MD.A.1	2.MD.A.1	3.MD.A.1	4.MD.A.1	5.MD.A.1			
	K.MD.A.2	1.MD.A.2	2.MD.A.2	3.MD.A.2	4.MD.A.2				
			2.MD.A.3		4.MD.A.3				
			2.MD.A.4						
						5.MD.B.2			
	K.MD.B.3	1.MD.B.3		3.MD.B.3					
		1.MD.B.4		3.MD.B.4	4.MD.B.4				
		1.MD.B.5	2.MD.B.5						
			2.MD.B.6						
						5.MD.C.3			
	K.MD.C.4					5.MD.C.4			
	K.MD.C.5			3.MD.C.5	4.MD.C.5	5.MD.C.5			
	K.MD.C.6	1.MD.C.6		3.MD.C.6	4.MD.C.6				
			2.MD.C.7	3.MD.C.7	4.MD.C.7				
			2.MD.C.8	3.MD.D.8					
			2.MD.D.9						
			2.MD.D.10						
	<b>Kindergarten</b>	<b>Grade 1</b>	<b>Grade 2</b>	<b>Grade 3</b>	<b>Grade 4</b>	<b>Grade 5</b>	<b>Grade 6</b>	<b>Grade 7</b>	<b>Grade 8</b>
<b>The Number System</b>							6.NS.A.1	7.NS.A.1	8.NS.A.1
								7.NS.A.2	8.NS.A.2
								7.NS.A.3	
							6.NS.B.2		
							6.NS.B.3		
							6.NS.B.4		
							6.NS.C.5		
							6.NS.C.6		
							6.NS.C.7		
							6.NS.C.8		



	Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8
<b>Statistics and Probability</b>							6.SP.A.1	7.SP.A.1	8.SP.A.1
							6.SP.A.2	7.SP.A.2	8.SP.A.2
							6.SP.A.3		8.SP.A.3
									8.SP.A.4
								7.SP.B.3	
							6.SP.B.4	7.SP.B.4	
							6.SP.B.5		
								7.SP.C.5	
								7.SP.C.6	
								7.SP.C.7	
								7.SP.C.8	



**Map of Arkansas Mathematics Standards and the changes from CCSS.**

**Algebra 1 and Algebra 2**

<b>Color Key</b>
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Teacher Note
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Reworded/Limitation
Reworded/Example/Teacher Note
Example/Teacher Note
Reworded/Limitation/Teacher Note
Reworded/Example/Limitation
New Standard

	Algebra 1	Algebra 2
<b>High School Number and Quantity</b>		
<b>The Real Number System</b>		HSN.RN.A.1
		HSN.RN.A.2
	HSN.RN.B.3	
	HSN.RN.B.4	HSN.RN.B.4
<b>Quantities</b>	HSN.Q.A.1	
	HSN.Q.A.2	HSN.Q.A.2
	HSN.Q.A.3	
<b>The Complex Number System</b>		HSN.CN.A.1
		HSN.CN.A.2
		HSN.CN.A.3
		HSN.CN.C.7
		HSN.CN.C.8
		HSN.CN.C.9
<b>Vector and Matrix Quantities</b>		HSN.VM.C.6
		HSN.VM.C.7
		HSN.VM.C.8
		HSN.VM.C.9
		HSN.VM.C.10
		HSN.VM.C.12
<b>High School Algebra</b>		
<b>Seeing Structure in Expressions</b>	HSA.SSE.A.1	HSA.SSE.A.1
	HSA.SSE.A.2	HSA.SSE.A.2
	HSA.SSE.B.3	HSA.SSE.B.3
<b>Arithmetic with Polynomials and Rational Expressions</b>	HSA.APR.A.1	HSA.APR.A.1
		HSA.APR.B.2
	HSA.APR.B.3	HSA.APR.B.3
	HSA.APR.C.4	HSA.APR.C.4
		HSA.APR.D.6
	HSA.APR.D.7	HSA.APR.D.7
<b>Creating Equations</b>	HSA.CED.A.1	HSA.CED.A.1
	HSA.CED.A.2	HSA.CED.A.2
	HSA.CED.A.3	HSA.CED.A.3
	HSA.CED.A.4	HSA.CED.A.4



	<b>Algebra 1</b>	<b>Algebra 2</b>
<b>Reasoning with Equations and Inequalities</b>	HSA.REI.A.1	HSA.REI.A.1
	HSA.REI.A.2	HSA.REI.A.2
	HSA.REI.B.3	
	HSA.REI.B.4	HSA.REI.B.4
	HSA.REI.C.5	HSA.REI.C.5
	HSA.REI.C.6	HSA.REI.C.6
	HSA.REI.C.7	HSA.REI.C.7
		HSA.REI.C.8
		HSA.REI.C.9
	HSA.REI.D.10	
	HSA.REI.D.11	HSA.REI.D.11
	HSA.REI.D.12	HSA.REI.D.12
<b>High School Functions</b>		
<b>Interpreting Functions</b>	HSF.IF.A.1	
	HSF.IF.A.2	
	HSF.IF.A.3	HSF.IF.A.3
	HSF.IF.B.4	HSF.IF.B.4
	HSF.IF.B.5	
	HSF.IF.B.6	HSF.IF.B.6
	HSF.IF.C.7	HSF.IF.C.7
	HSF.IF.C.8	HSF.IF.C.8
	HSF.IF.C.9	
<b>Building Functions</b>	HSF.BF.A.1	HSF.BF.A.1
		HSF.BF.A.2
	HSF.BF.B.3	HSF.BF.B.3
		HSF.BF.B.4
		HSF.IF.B.5
<b>Linear, Quadratic, and Exponential Models</b>	HSF.LE.A.1	
	HSF.LE.A.2	HSF.LE.A.2
	HSF.LE.A.3	
		HSF.LE.A.4
	HSF.LE.B.5	

	Algebra 1	Algebra 2
<b>High School Geometry</b>		
<b>Expressing Geometric Properties with Equations</b>		HSG.GPE.A.2
<b>High School Statistics and Probability</b>		
<b>Interpreting Categorical and Quantitative Data</b>	HSS.ID.A.1	
	HSS.ID.A.2	
	HSS.ID.A.3	
		HSS.ID.A.4
	HSS.ID.B.5	
	HSS.ID.B.6	HSS.ID.B.6
	HSS.ID.C.7	
	HSS.ID.C.8	
	HSS.ID.C.9	
<b>Making Inferences and Justifying Conclusions</b>		HSS.IC.A.1
		HSS.IC.A.2
		HSS.IC.B.3
		HSS.IC.B.6



Map of Arkansas Mathematics Standards and the changes from CCSS.

**Geometry**

Color Key
No Change
Reworded or bulleted
Example
Teacher Note
Limitation
Reworded/Example
Reworded/Teacher Note
Reworded/Limitation
Reworded/Example/Teacher Note
Example/Teacher Note
Reworded/Limitation/Teacher Note
Reworded/Example/Limitation
New Standard

	<b>Geometry</b>
<b>Congruence</b>	HSG.CO.A.1
	HSG.CO.A.2
	HSG.CO.A.3
	HSG.CO.A.4
	HSG.CO.A.5
	HSG.CO.B.6
	HSG.CO.B.7
	HSG.CO.B.8
	HSG.CO.C.9
	HSG.CO.C.10
	HSG.CO.C.11
	HSG.CO.D.12
	HSG.CO.D.13
	HSG.CO.E.14
<b>Similarity, Right Triangles, and Trigonometry</b>	HSG.SRT.A.1
	HSG.SRT.A.2
	HSG.SRT.A.3
	HSG.SRT.D.11
	HSG.SRT.B.4
	HSG.SRT.B.5
	HSG.SRT.C.6
	HSG.SRT.C.7
	HSG.SRT.C.8
<b>Circles</b>	HSG.C.A.1
	HSG.C.A.2
	HSG.C.A.3
	HSG.C.B.5
<b>Expressing Geometric Properties with Equations</b>	HSG.GPE.A.1
	HSG.GPE.B.4
	HSG.GPE.B.5
	HSG.GPE.B.6
	HSG.GPE.B.7
<b>Geometric Measurement and Dimension</b>	HSG.GMD.A.1
	HSG.GMD.A.2
	HSG.GMD.A.3
	HSG.GMD.B.4
<b>Modeling with Geometry</b>	HSG.MG.A.1
	HSG.MG.A.2
	HSG.MG.A.3