

Blueprint Vertical Progression for Oklahoma Core Curriculum Testing for Mathematics

This chart shows the vertical progression of the assessed standards with item count and percentages* based on the OCCT Blueprints. It is designed to give an at-a-glance look at the progression of the percentage breakdown for major concepts in each grade level on state-wide assessments. Access the Original

		3 rd Grade		4 th Grade		5 th Grade		6 th Grade		7 th Grade		8 th Grade		Algebra I		Algebra II		Geometry	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Algebra	Algebraic Reasoning: Patterns and Relationships	7	14%	7	14%	13	26%	13	26%	15	30%	16	32%						
	Relations & Functions													31	56%	31	56%		
Number Operations	Number Sense and Operations	20	40%	18	36%	16	32%	15	30%	11	22%	11	22%						
	Number Sense and Algebraic Operations													15	27%	15	27%		
Geometry and Measurement	Logical Reasoning																	6	11%
	Geometry	7	14%	9	18%	7	14%	8	16%	8	16%	9	18%						
	Measurement	9	18%	9	18%	7	14%	7	14%	9	18%	7	14%						
	Properties of 2-Dimensional Figures																	20	36%
	Triangles & Trigonometric Ratios																	12	22%
	Properties of 3-Dimensional Figures																	10	18%
	Coordinate Geometry																	7	13%
Data Analysis and Probability	Data Analysis	7	14%	7	14%	7	14%	7	14%	7	14%	7	14%						
	Data Analysis, Probability and Statistics													9	16%	9	16%		

Blueprints for Grades 3-8, Algebra 1, Geometry, and Algebra 2 at <http://ok.gov/sde/documents/2013-09-05/blue-prints-plds-item-specs>