

Glencoe Mathematics: Applications and Concepts with MathScape 7th Grade Math (Course 2)

	MAC Section Title	Standards Alignment	Corresponding MathScape Lessons
Cnapter 1	I - Decimal Patterns and Algebra		
Chapter 1	is intended to be a quick introduction of conce	pts and skills that will be	reinforced throughout the year or a review of prior
			maximize instructional time. DO NOT SPEND TOO
иUCH ŤII	ME IN CHAPTER 1.		
1-2	Powers and Exponents	1.1c	
1-3	Order of Operations	6.2a, 6.2c	
1-4	Algebra: Variables and Expressions	2.2a, 2.5b, 6.2b	
1-7	Sequences	2.1a, 2.2a	
1-9	Scientific Notation	2.74, 2.24	
hapter 2	2 - Statistics: Analyzing Data		
Bia Idea:	Representing, Interpreting, and Analyzing Data	a & Probability	
2-1	Frequency Tables		
2-2	Making Predictions	2.3a, 3.1b, 3.4a	
2-3	Line Plots	3.2a	
2-4		3.2a, 3.3a, 6.2a, 6.2b,	
	Mean, Median, and Mode	6.2c	
		3.1a, 3.1b, 3.2a, 3.4a,	
2-5	Stem-and-Leaf Plots	6.2a, 6.2b, 6.2c	
2-7	Bar Graphs and Histograms	3.1a, 3.1b, 3.4a	
2-8	Misleading Statistics	3.4a	
	The local state of the local sta		
Chapter 3	3 - Algebra: Integers		
	Operations with Rational Numbers		
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/laking M	lathematical Arguments: Lessons 1-4		
3-1	Integers and Absolute Value	1.2a, 1.2b	
3-2	Comparing and Ordering Integers	1.2a, 1.2b	
3-3	Geometry: The Coordinate Plane	4.4a	
3-4	Adding Integers	6.4b, 6.4c	
	Adding integers	1.6a, 6.2a, 6.2b, 6.2c,	
3-5	Subtracting Integers	6.4b, 6.4c	
		1.6a, 6.2a, 6.2b, 6.2c,	
3-6	Multiplying Integers	6.4b, 6.4c	
		1.6a, 6.2a, 6.2b, 6.2c,	
3-7	Dividing Integers	6.4b, 6.4c	
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Chapter 5	5 - Fractions. Decimals. and Percents (Quick	review only, as needed)	
	5 - Fractions, Decimals, and Percents (Quick Multiple Representations of Bational Numbers		
Big Idea:	Multiple Representations of Rational Numbers		tion 5-8 is the only new material. PRETESTING IS
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