

# Grade 5 Correlation

	Visual Aids and Models			Guided Instruction				Games	Online Resources		Practice
	Manipulatives	Book of Facts: Multiplication	Book of Facts: Division	ORIGOmath Program	Algebra for All	GEO Series	Mathematics	Fundamentals	Fundamentals Game Boards	Flare Ⓞ	Figure It!
Operations and Algebraic Thinking	Write and interpret numerical expressions.			• Unit 6	• pp 6-21 • pp 48-51		• pp 62-63 • pp 66-67			• Pan Balance (in development) • Beam Balance (in development)	
	Analyze patterns and relationships.				• pp 26-39 • pp 54-57 • pp 62-65					• Pattern Maker	
Number and Operations in Base Ten	Understand the place value system.	• Box of Facts: Multiplication and Division	• pp 6-28 • pp 39-61	• pp 6-28 • pp 39-61	• Unit 2					• Place Value (in development)	
	Perform operations with multi-digit whole numbers and with decimals to hundredths.				• Unit 1 • Unit 3 • Unit 4 • Unit 5 • Unit 7 • Unit 9 • Unit 10 • Unit 12	• pp 42-43	• pp 8-19 • pp 22-23 • pp 32-45 • pp 56-67 • pp 82-93	• Choose and Use • Break it Down • Jump Back • Nice and Easy • Roll a Remainder • Factor Find • Perfect Pairs • Friendly Factors • Dollars and Cents • Target 10 • First to One	• Nice and Easy (dividing by 6) • Roll a Remainder (dividing by 7) • Roll a remainder (dividing by 8) • Friendly Factors • Target 10	• Number Board • Number Line	• pp 11-36 • pp 41-64
Number and Operations — Fractions	Use equivalent fractions as a strategy to add and subtract fractions.				• Unit 8 • Unit 11		• pp 20-23 • pp 46-47	• One-on-One		• Fractions: Length (in development) • Fractions: Area/Set (in development)	
	Apply and extend previous understandings of multiplication and division to multiply and divide fractions.	• Box of Facts: Multiplication and Division					• pp 68-73	• Fraction Facts • Think Big	• Fraction Facts	• Fractions: Length (in development) • Fractions: Area/Set (in development)	• pp 37-40
Measurement and Data	Convert like measurement units within a given measurement system.									• Clocks	
	Represent and interpret data.										
Geometry	Geometric measurement: understand concepts of volume and relate volume to multiplication and to addition					• pp 50-51					
	Graph points on the coordinate plane to solve real-world and mathematical problems.					• pp 52-65					
	Classify two-dimensional figures into categories based on their properties.						Plane Puzzles • pp 6-11 • pp 23-26 • pp 42-44 • pp 46-57			• Tangram • Pattern Blocks (in development)	