Scope and Sequence for Connecting Math Concepts Level E

Topic	1	5	10	15	20	25	30	35	40	45
ADDITION NUMBER FAMILIES										
Number Family Foundations	▬▬▬▬									
Word Problems			Comparison		Subtraction					
MULTIPLICATION NUMBER FAMILIES										
Word Problems			▬▬▬▬	ratio	▬▬▬▬	▬▬▬▬	▬▬▬▬	▬▬▬▬	▬▬ time	
FACTS										
Multiplication/Division Facts with Number Family			▬ ratio	2, 5, 9, 10						
			count							
FRACTIONS										
Basic Fraction Analysis	▬▬▬▬▬▬▬▬▬▬▬▬▬▬▬▬▬▬▬▬									
Fractions							Mixed Numbers	▬▬▬▬	▬▬▬▬	
WHOLE NUMBERS		4 digit		5, 6 digit						
DECIMAL										
+/−, .x, .xx, $							▬▬▬▬	▬▬▬▬	▬▬▬▬	
Percents										
Conversion Tables										
GEOMETRY										
Shapes	▬▬▬▬									
Perimeter/Area							▬▬▬▬	▬▬▬▬	▬▬▬▬	
Finding Missing Length										
Angles										
Calculating Missing Angles										
Supplementary and Vertical Angles										
Right, Acute and Obtuse Angles										
Protractors										
COLUMN SUBTRACTION										
COLUMN MULTIPLICATION						2-digit	1-digit		2-digit	2-digit
DIVISION										
ROUNDING AND ESTIMATION										
COEFFICIENTS AND INVERSE OPERATIONS										
Coefficients										
Inverse Operations										
MIXED-NUMBER COMPUTATIONS										
Adding/Subtracting										
Mixed Numbers times Whole Numbers										
COORDINATE SYSTEM AND FUNCTIONS										
RATIO WORD PROBLEMS										
PRIME FACTORS										
Multiples										
Multiples Divisible by 7										
Prime Numbers										
Composite Numbers										