Grade 4C/5 enVision Correlation Chart

Common Core 2012	2009 textbook	Transitioning to the CC	2012 Topic
1-1	1-1		Place Value
	1-2		Comparing and Ordering Whole Numbers
1-2	9-8		Tenths and Hundredths
1-3	9-9		Thousandths
1-4	1-3		Decimal Place Value
1-5	1-4		Comparing and Ordering Decimals
2-1	2-1		Mental Math
2-2	2-2		Rounding Whole Numbers and Decimals
2-3	2-3		Estimating Sums and Differences
2-4		2-6 A	Modeling Addition and Subtraction of Decimals
2-6	2-6		Adding Decimals
2-7	2-7		Subtracting Decimals

Common Core 2012	2009 textbook	Transitioning to the CC	2012 Topic
3-2	3-2		Using Mental Math to Multiply
3-3	3-3		Estimating Products
3-6	3-4		Multiplying by 1-Digit Numbers
3-8	3-6		Multiplying Greater Numbers
4-6	4-6		Zeros in the Quotient
5-1	4-1		Dividing Multiples of Ten and 100
	5-1		Using Patterns to Divide
5-2	4-2		Estimating Quotients
	5-2		Estimating Quotients with 2-Digit Divisors
5-3		5-3A	Connecting Models and Symbols
5-4	5-4		Dividing by Multiples of 10
5-5	5-5		1-Digit Quotients
5-6	5-6		2-Digit Quotients
5-7	5-7		Estimating and Dividing with Greater Numbers
5-8	5-8		Problem Solving: Missing or Extra Information

Common Core 2012	2009 textbook	Transitioning to the CC	2012 Topic
9-1	9-4		Equivalent Fractions
9-2	9-7		Fractions in Simplest Form
9-3	9-11		Problem Solving: Writing to Explain
9-4	9-10	10-1A	Estimating Sums and Differences of Fractions
10-1	9-3		Improper Fractions and Mixed Numbers
9-5	10-2		Common Multiples and Least Common Multiples
9-6			Finding Common Denominators
9-7	10-3		Adding Fractions with Unlike Denominators

9-8			Subtracting Fractions with Unlike Denominators
9-9			More Adding and Subtracting Fractions
9-10	15-5		Problem Solving: Draw a Picture and Write an Equation
10-2	*		Estimating Sums and Differences of Mixed Numbers
10-3		10-5A	Modeling Addition and Subtraction of Mixed Numbers
10-4	10-5		Adding Mixed Numbers
10-5	10-6		Subtracting Mixed Numbers
10-6		10-7A	More Adding and Subtracting Mixed Numbers
10-7			Problem Solving: Draw a Picture and Write an Equation
11-1	9-2		Fractions and Division
11-2	11-1		Multiplying Fractions and Whole Numbers
11-3		11-2A	Estimating Products
11-4	11-2		Multiplying Two Fractions
11-5	12-4	11-3A	Area of a Rectangle
11-6	11-3		Multiplying Mixed Numbers
11-7		11-4A	Multiplication as Scaling
11-8	2-8		Problem Solving: Multiple-Step Problems
11-9	11-4		Dividing Whole Numbers by Unit Fractions
11-10		11-5A	Dividing Unit Fractions by Non-Zero Whole Numbers
11-11	11-5		Problem Solving: Draw a Picture and Write and Equation

Common Core 2012	2009 textbook	Transitioning to the CC	2012 Topic
13-1			Converting Customary Units of Length
13-2	14-4		Converting Customary Units of Capacity
13-3			Converting Customary Units of Weight
13-4			Converting Metric Units of Length
13-5	14-5		Converting Metric Units of Capacity
13-6			Converting Metric Units of Mass
13-7	*		Problem Solving: Multi-Step Problems
16-1	17-2		Ordered Pairs
16-2	17-3	17-4A	Distances on a Coordinate Plane
16-3			Problem Solving: Solve a Simpler Problem
16-4	17-4	17-4B	Patterns and Graphing
16-5		17-4C	More Patterns and Graphing
16-6	17-5		Problem Solving: Work Backward
14-1		18-2A	Line Plots
14-2			Data from Surveys
14-3	18-1		Making Line Plots
14-4		18-2B	Measurement Data
14-5	18-3		Problem Solving: Writing to Explain (Using Line Graphs)

Common Core 2012	2009 textbook	Transitioning to the CC	2012 Topic
12-1	13-1		Solids
12-2	13-4		Views of Solids
12-3	13-7		Problem Solving: Use Objects and Solve a Simpler Problem

			Models and Volume
12-4	13-5	13-5A	
12-5			Volume
12-6	13-6	13-6A	Combining Volumes
12-7	*		Problem Solving: Use Objects and Reasoning
15-1	8-3		Polygons
15-2	8-4		Triangles
15-3	8-5		Properties of Quadrilaterals
15-4		8-6A	Special Quadrilaterals
15-5		8-6B	Classifying Quadrilaterals
15-6	8-6		Problem Solving: Make and Test Generalizations

Common Core 2012	2009 textbook	Transitioning to the CC	2012 Topic
8-1	6-1		Using Variables to Write Expressions
8-2	6-5		Order of Operations
3-4	3-7		Exponents
8-3	6-5		Simplifying Expressions
8-4		6-6A	Evaluating Expressions
8-5	15-4	6-6B	Addition and Subtraction Expressions
8-6		6-6C	Multiplication and Division Expressions
8-7		6-4A	Patterns: Extending Tables
8-8	6-1		Variables and Expressions
8-9	6-6		Problem Solving: Act It Out and Use Reasoning

Common Core 2012	2009 textbook	Transitioning to the CC	2012 Topic
6-1	7-1		Multiplying Decimals by 10, 100, or 1,000
6-2	7-3		Estimating the Product of a Decimal and a Whole Number
6-3	7-4	7-4A	Number Sense: Decimal Multiplication
6-4		7-4B	Models for Multiplying Decimals
6-5	7-2		Multiplying a Decimal by a Whole Number
6-6	7-4		Multiplying Two Decimals
6-7	5-3		Problem Solving: Multiple-Step Problems
7-1	7-5		Dividing Decimals by 10, 100, or 1,000
7-2	7-7		Estimating Decimal Quotients
7-3		7-6A	Number Sense: Decimal Division
7-4	7-6		Dividing by a Whole Number
7-5	*		Dividing a Whole Number by a Decimal
7-6	7-8		Dividing a Decimal by a Decimal
7-7	7-9		Problem Solving: Multiple-Step Problems