Topic	enVision Math Texas Grade 3 Lesson	TEKS	*Ready®* Texas Mathematics Recommended Lesson Sequencing	*i-Ready* Online Lessons
Topic 1 *Number and Operations* **Numeration**	1–1 Representing Numbers	3.2.A	Lesson 11: Building Numbers (3.2.A, 3.2.B) Lesson 12: Use Place Value to Round Numbers (3.2.C) Lesson 13: Compare and Order Whole Numbers (3.2.D) Lesson 29: Count Coins and Bills (3.4.C)	Practice: Place Value to Thousands Understand Place Value Practice: Understand Place Value Practice: Compare Whole Numbers Use Place Value to Round Numbers
	1–2 Ways to Name Numbers	3.2.A		
	1–3 Greater Numbers	3.2.A		
	1–4 Place Value Relationships	3.2.B		
	1–5 Comparing Numbers	3.2.D		
	1–6 Ordering Numbers	3.2.D		
	1–7 Counting Money	3.4.C		
	1–8 Rounding on the Number Line	3.2.C		
	1–9 Problem Solving: Writing to Explain	3.1.G		
Topic 2 *Number and Operations* **Number Sense: Adding and Subtracting Whole Numbers**	2–1 Addition Properties	3.4.A	Lesson 1: Estimate Sums and Differences (3.4.B)	Use Place Value to Round Numbers
	2–2 Using Mental Math to Add	3.4.A		
	2–3 Using Mental Math to Subtract	3.4.A		
	2–4 Estimating Sums	3.4.B		
	2–5 Estimating Differences	3.4.B		
	2–6 Relating Addition and Subtraction	3.4.A		
	2–7 Adding and Subtracting on a Number Line	3.5.A		
	2–8 Problem Solving: Use Representations	3.1.E		
Topic 3 *Number and Operations* **Developing Proficiency: Adding and Subtracting Whole Numbers**	3–1 Adding with an Expanded Algorithm	3.4.A	Lesson 9: Model and Solve Two-Step Word Problems Using the Four Operations (3.4.A, 3.5.A, 3.5.B)	Practice: Use Place Value to Add within 1,000 Practice: Use Place Value to Subtract within 1,000 Add and Subtract within 1,000 Practice: Add and Subtract within 1,000, Part 1 Practice: Add and Subtract within 1,000, Part 2 Solve Multi-Step Problems Add Three-Digit and Two-Digit Numbers Practice: Add Three-Digit and Two-Digit Numbers Add Three-Digit Numbers Practice: Add Three-Digit Numbers Subtract Three-Digit Numbers Practice: Subtract Three-Digit Numbers Solve Two-Step Problems Solve Problems Involving Length
	3–2 Models for Adding 3-Digit Numbers	3.4.A		
	3–3 Adding 3-Digit Numbers	3.4.A		
	3–4 Adding 3 or More Numbers	3.4.A		
	3–5 Subtracting with an Expanded Algorithm	3.4.A		
	3–6 Models for Subtracting 3-Digit Numbers	3.4.A		
	3–7 Subtracting 3-Digit Numbers	3.4.A		
	3–8 Subtracting across Zero	3.4.A		
	3–9 Problem Solving: Draw a Strip Diagram and Write an Equation	3.1.D		

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Topic 4 *Number and Operations* **Multiplication Meanings**	4–1 Multiplication as Repeated Addition	3.4.D	Lesson 2: Understand the Meaning of Multiplication (3.4.D, 3.4.E) Lesson 3: Multiplication Facts (3.4.E, 3.5.C)	Multiplication Word Problems, Part 1 Multiplication Word Problems, Part 2 Practice: Multiplication Word Problems Practice: More Multiplication & Addition Problems Practice: Multiplication & Addition Word Problems Add Using Arrays Practice: Multiplication & Division Word Problems Practice: More Multiplication & Division Problems Multiplicative Comparison Word Problems, Part 1 Multiplicative Comparison Word Problems, Part 2 Multiplicative Comparison Word Problems, Part 3 Practice: Multiplicative Comparison Problems Practice: More Multiplicative Comparison Problems Practice: Understand Multiplication as Comparison
	4–2 Arrays and Multiplication	3.4.D		
	4–3 Skip Counting on the Number Line	3.4.E		
	4–4 The Commutative Property	3.4.F		
	4–5 Writing Multiplication Stories	3.5.C		
	4–6 Problem Solving: Two-Step Problems	3.1.A		
Topic 5 *Number and Operations* **Multiplication Facts: Use Patterns and Known Facts**	5–1 2 and 5 as Factors	3.4.F	Lesson 3: Multiplication Facts (3.4.E, 3.5.C) Lesson 6: Multiplication and Division Facts (3.4.F, 3.4.J, 3.4.I)	Practice: Multiply within 100 Factors Understand Multiplication, Part 1 Practice: Multiples of 2 Practice: Multiplying by 10 Practice: Multiplying by 5 Understand Multiplication, Part 2 Practice: Multiples of 3 Practice: Multiples of 4 Practice: Multiplying by 0 and 1 Practice: Multiply and Divide within 100 Practice: Divide and Multiply (within 100) Multiples Practice: Multiples, Factors, and Prime Numbers Multiplicative Comparison Word Problems, Part 1 Multiplicative Comparison Word Problems, Part 2 Multiplicative Comparison Word Problems, Part 3 Practice: Multiplicative Comparison Problems Practice: More Multiplicative Comparison Problems Practice: Understand Multiplication as Comparison
	5–2 9 as a Factor	3.4.F		
	5–3 Multiplying with 0 and 1	3.4.F		
	5–4 Patterns for Facts	3.4.F		
	5–5 10 as a Factor	3.4.F		
	5–6 The Distributive Property	3.4.K		
	5–7 3 as a Factor	3.4.F		
	5–8 4 as a Factor	3.4		
	5–9 6 and 7 as Factors	3.4.F		
	5–10 8 as a Factor	3.4.F		
	5–11 Multiplying with 3 Factors	3.4.K		
	5–12 Multiplication Facts	3.4.F		
	5–13 Problem Solving: Draw a Strip Diagram and Write an Equation	3.1.D		

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Topic	enVision Math Texas Grade 3 Lesson	TEKS	*Ready Texas Mathematics* Recommended Lesson Sequencing	*i-Ready* Online Lessons
Topic 6 *Number and Operations* **Meanings of Division**	6–1 Division as Sharing	3.4.H	Lesson 4: Understand the Meaning of Division (3.4.H) Lesson 5: Understand How Multiplication and Division Are Connected (3.4.J, 3.5.D) Lesson 6: Multiplication and Division Facts (3.4.F, 3.4.J, 3.4.I) Lesson 8: Solve Word Problems Using Multiplication and Division (3.4.K)	Division Word Problems, Part 1 Division Word Problems, Part 2 Practice: Division & Subtraction Word Problems Practice: More Division & Subtraction Problems Understand Division, Part 2 Practice: Multiplication & Division Word Problems Practice: More Multiplication & Division Problems Practice: Understand Division Practice: Divide and Multiply (within 100) Understand Division, Part 1 Solve Multi-Step Problems Practice: Divide Whole Numbers, Part 1 Practice: Divide Whole Numbers, Part 2
	6–2 Division as Repeated Subtractions	3.4.H		
	6–3 Finding Missing Numbers in a Multiplication Table	3.4.J		
	6–4 Writing Division Stories	3.4.K		
	6–5 Problem Solving: Draw a Strip Diagram and Write an Equation	3.1.D		
Topic 7 *Number and Operations* **Division Facts**	7–1 Relating Multiplication and Division	3.5.D	Lesson 5: Understand How Multiplication and Division Are Connected (3.4.J, 3.5.D) Lesson 6: Multiplication and Division Facts (3.4.F, 3.4.J, 3.4.I) Lesson 8: Solve Word Problems Using Multiplication and Division (3.4.K)	Understand Division, Part 2 Practice: Understand Division Division Word Problems, Part 1 Practice: Division & Subtraction Word Problems Division Word Problems, Part 2 Practice: More Division & Subtraction Problems Understand Division, Part 1 Divide Whole Numbers, Part 1 Divide Whole Numbers, Part 2 Practice: Divide Whole Numbers, Part 1 Practice: Divide Whole Numbers, Part 2
	7–2 Diving with 2, 3, 4, and 5	3.4.F		
	7–3 Dividing with 6 and 7	3.4.F		
	7–4 Dividing with 8 and 9	3.4.F		
	7–5 Even and Add Numbers	3.4.I		
	7–6 Division Involving 0 and 1	3.4.F		
	7–7 Multiplication and Division Facts	3.4.F		
	7–8 Problem Solving: Two-Step Problems	3.1.A		
Topic 8 *Number and Operations* **Number Sense: Multiplying Two-Digit by One-Digit Numbers**	8–1 Multiplying by Multiples of 10	3.4.G	Lesson 7: Use Place Value to Multiply (3.4.G, 3.5.C)	Multiply by One-Digit Numbers, Part 1 Use Order and Grouping to Multiply Practice: Multiplying by 2, 3, and 4 Practice: Multiples of 5 and 10 Practice: Use Order and Grouping to Multiply Practice: Multiply and Divide within 100 Practice: Divide and Multiply (within 100) Multiply Two-Digit Numbers by Two-Digit Numbers Practice: Multiply Two-Digit Numbers Multiplicative Comparison Word Problems, Part 1 Multiplicative Comparison Word Problems, Part 2 Practice: Multiplicative Comparison Problems Multiplicative Comparison Word Problems, Part 3 Practice: More Multiplicative Comparison Problems Practice: Understand Multiplication as Comparison
	8–2 Breaking Apart to Multiply	3.4.G		
	8–3 Using Mental Math to Multiply	3.4.G		
	8–4 Using Rounding to Estimate	3.4.G		
	8–5 Problem Solving: Reasonableness	3.1.B		

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Topic 9 *Number and Operations* **Developing Proficiency: Multiplying Two-Digit by One-Digit Numbers**	9–1 Arrays and Using Expanded Algorithm	3.4.G	Lesson 7: Use Place Value to Multiply (3.4.G, 3.5.C) Lesson 8: Solve Word Problems Using Multiplication and Division (3.4.K)	Multiply by One-Digit Numbers, Part 1 Use Order and Grouping to Multiply Practice: Multiplying by 2, 3, and 4 Practice: Multiples of 5 and 10 Practice: Use Order and Grouping to Multiply Practice: Multiply and Divide within 100 Practice: Divide and Multiply (within 100) Multiply Two-Digit Numbers by Two-Digit Numbers Practice: Multiply Two-Digit Numbers Word Problems Involving Length and Money Multiplication Word Problems Multiplication Word Problems, Part 1 Practice: Multiplication & Addition Word Problems Multiplication Word Problems, Part 2 Practice: More Multiplication & Addition Problems Practice: Multiplication Word Problems Practice: Multiplication & Division Word Problems Practice: More Multiplication & Division Problems Practice: Understand Multiplication as Comparison Solve Multi-Step Problems Multiplicative Comparison Word Problems, Part 1 Multiplicative Comparison Word Problems, Part 2 Practice: Multiplicative Comparison Problems Multiplicative Comparison Word Problems, Part 3 Practice: More Multiplicative Comparison Problems Practice: Understand Multiplication as Comparison
	9–2 Connecting the Expanded and Standard Algorithm	3.4.G		
	9–3 Multiplying 2-Digit by 1-Digit Numbers	3.4.G		
	9–4 More Multiplying 2-Digit by 1-Digit Numbers	3.4.G		
	9–5 Problem Solving: Analyze Given Information	3.1.B		

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Topic 10 *Algebraic Reasoning* **Patterns and Equations**	10–1 Understanding Equality	3.5	Lesson 9: Model and Solve Two-Step Word Problems Using the Four Operations (3.4.A, 3.5.A, 3.5.B) Lesson 10: Make a Table (3.5.E)	Practice: Use Place Value to Add within 1,000 Practice: Use Place Value to Subtract within 1,000 Add and Subtract within 1,000 Practice: Add and Subtract within 1,000, Part 1 Practice: Add and Subtract within 1,000, Part 2 Solve Multi-Step Problems Add Three-Digit and Two-Digit Numbers Practice: Add Three-Digit and Two-Digit Numbers Add Three-Digit Numbers Practice: Add Three-Digit Numbers Subtract Three-Digit Numbers Practice: Subtract Three-Digit Numbers Solve Two-Step Problems Solve Problems Involving Length Solve Two-Step Word Problems Using the Four Operations Division Word Problems, Part 1 Practice: Division & Subtraction Word Problems Division Word Problems, Part 2 Practice: More Division & Subtraction Problems Word Problems Involving Length and Money Multiplication Word Problems Multiplication Word Problems, Part 1 Practice: Multiplication & Addition Word Problems Multiplication Word Problems, Part 2 Practice: More Multiplication & Addition Problems Practice: Multiplication Word Problems Practice: Multiplication & Division Word Problems Practice: More Multiplication & Division Problems Practice: Multiply and Divide within 100 Practice: Divide and Multiply (within 100) Understand Division, Part 1 Multiply Two-Digit Numbers by Two-Digit Numbers Practice: Multiply Two-Digit Numbers Practice: Understand Multiplication as Comparison
	10–2 Using Number Sense to Solve Addition and Subtraction Equations	3.5.A		
	10–3 Using Number Sense to Solve Multiplication and Division Equations	3.5.B		
	10–4 Patterns and Tables	3.5.E		
	10–5 Problem Solving: Make a Table and Look for a Pattern	3.1.E		

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Topic 11 *Number and Operations* **Using Fractions**	11–1 Fractions and Regions	3.3.C	Lesson 14: Understand What a Fraction Is (3.3.A, 3.3.C) Lesson 15: Understand Fractions on a Number Line (3.3.A, 3.3.B, 3.7.A) Lesson 16: Compose and Decompose Fractions (3.3.D) Lesson 17: Solve Fraction Problems (3.3.E) Lesson 18: Understand Equivalent Fractions (3.3.F, 3.3.G) Lesson 19: Understand Comparing Fractions (3.3.H)	Understand Fractions on a Number Line Understand What a Fraction Is Find Equivalent Fractions Equivalent Fractions Understand Comparing Fractions
	11–2 Fractions and Sets	3.3.A		
	11–3 Representing Fractions on the Number Line	3.7.A		
	11–4 Locating Fractions on the Number Line	3.3.B		
	11–5 Fractions and Length	3.3.A		
	11–6 Breaking Apart Fractions	3.3.D		
	11–7 Fractions and Division	3.3.E		
	11–8 Problem Solving: Analyze Given Information	3.1.B		
	11–9 Using Models to Compare Fractions: Same Denominator	3.3.H		
	11–10 Using Models to Compare Fractions: Same Numerator	3.3.H		
	11–11 Finding Equivalent Fractions	3.3.F		
	11–12 Equivalent Fractions and the Number Line	3.3.G		
	11–13 Problem Solving: Use Reasoning	3.1.B		
Topic 12 *Geometry and Measurement* **Shapes and Solids**	12–1 Quadrilaterals	3.6.B	Lesson 25: Understand Properties of Shapes (3.6.A) Lesson 26: Classify Quadrilaterals (3.6.B) Lesson 28: Three Dimensional Solids (3.6.A)	Understand Categories of Shapes Classify Quadrilaterals Recognize and Draw Shapes Practice: Recognize Shapes
	12–2 Solid Figures	3.6.A		
	12–3 Attributes of Solids	3.6.A		
	12–4 Sorting Solid Figures	3.6.A		
	12–5 Problem Solving: Analyze Relationships	3.1.B		
Topic 13 *Geometry and Measurement* **Measurement: Perimeter and Area**	13–1 Understanding Perimeter	3.7.B	Lesson 22: Multiply to Find Area (3.6.C) Lesson 23: Add Areas (3.6.D) Lesson 24: Perimeter Problems (3.7.B) Lesson 27: Divide Shapes into Parts With Equal Areas (3.6.E)	Add and Multiply to Find Area Divide Shapes into Parts with Equal Areas Connect Area and Perimeter
	13–2 Perimeter of Common Shapes	3.7.B		
	13–3 Covering Regions	3.6.C		
	13–4 Area and Units	3.6.C		
	13–5 Standard Units	3.6.C		
	13–6 Area of Squares and Rectangles	3.6.C		
	13–7 Area and the Distributive Property	3.6.C		
	13–8 Area of Irregular Shapes	3.6.D		
	13–9 Equal Areas and Fractions	3.6.E		
	13–10 Problem Solving: Analyze Relationships	3.1.F, 3.1.B		

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Topic 14 *Geometry and Measurement* **Measurement: Capacity, Weight, Mass, and Time**	14–1 Customary Units of Capacity		3.7.E	Lesson 20: Solve Problems about Time (3.7.C) Lesson 21: Measure Liquid Volume and Weight (3.7.D, 3.7.E)	Tell and Write Time Practice: Tell and Write Time Solve Problems about Time Solve Problems about Liquid Volume
	14–2 Units of Weight		3.7.E		
	14–3 Measuring Capacity or Weight		3.7.D		
	14–4 Metric Units of Capacity		3.7.E		
	14–5 Units of Mass		3.7.E		
	14–6 Elapsed Time		3.7.C		
	14–7 Solving Problems with Units of Time		3.7.C		
	14–8 Problem Solving: Use Reasoning		3.1.C		
Topic 15 *Data Analysis* **Data Analysis**	15–1 Frequency Tables		3.8.A	Lesson 30: Solve Problems Using Scaled Graphs (3.8.A, 3.8.B) Lesson 31: Draw Scaled Graphs (3.8.A, 3.8.B)	Draw Scaled Bar Graphs Draw Scaled Picture Graphs Practice: Draw Scaled Graphs Solve Problems Using Scaled Picture Graphs Solve Problems Using Scaled Bar Graphs Practice: Solve Problems Using Scaled Bar Graphs
	15–2 Dot Plots		3.8.A		
	15–3 Reading Pictographs and Bar Graphs		3.8.B		
	15–4 Making Pictographs		3.8.A		
	15–5 Making Bar Graphs		3.8.A		
	15–6 Problem Solving: Use Representations		3.1.E		
Topic 16 *Personal Financial Literacy* **Personal Financial Literacy**	16–1 Earning Income		3.9.A	Lesson 32: Income (3.9.A) Lesson 33: Why Prices Change (3.9.B) Lesson 34: Credit and Borrowing Money (3.9.D) Lesson 35: Saving Money (3.9.E)	None
	16–2 Spending Money		3.9.C		
	16–3 Using Credit		3.9.D		
	16–4 Making a Savings Plan		3.9.E		
	16–5 Costs and Resources		3.9.B		
	16–6 Problem Solving: Use Reasoning		3.1.G, 3.9.F		

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