



Topic	enVision Math Texas Grade 2 Lesson	TEKS	Ready® Texas Mathematics Recommended Lesson Sequencing	i-Ready Online Lessons
Topic 1 <i>Number and Operations</i> Addition Strategies	1–1 Doubles and Near Doubles	2.4.A	Lesson 1: Understand Mental Math Strategies (Fact Families) (2.4.A) Lesson 2: Solve One-Step Word Problems (2.7.C) Lesson 3: Understand Mental Math Strategies (Make a Ten) (2.4.A)	Practice: Add within 10 Use Mental Math to Add (Make a Ten), Part 1 Use Mental Math to Add (Make a Ten), Part 2 Practice: Use Mental Math to Add (Make a Ten) Use Mental Math to Add (Near Doubles) Use Mental Math Strategies to Add Practice: Use Mental Math Strategies to Add “Add to” Word Problems within 10 Practice: Add within 10 Solve Two-Step Problems “Add to Start Unknown” Word Problems within 20
	1–2 Adding in Any Order	2.4.A		
	1–3 Adding Three Numbers	2.4.A		
	1–4 Making 10 to Add	2.4.A		
	1–5 Problem Solving: Writing to Explain	2.1.G		
Topic 2 <i>Number and Operations</i> Subtraction Strategies	2–1 Making 10 to Subtract	2.4.A	Lesson 1: Understand Mental Math Strategies (Fact Families) (2.4.A) Lesson 2: Solve One-Step Word Problems (2.7.C) Lesson 3: Understand Mental Math Strategies (Make a Ten) (2.4.A)	Think Addition to Subtract (Make a Ten) Practice: Think Addition to Subtract Think Addition to Subtract “Compare Bigger Unknown” Word Problems within 20 Solve Two-Step Problems “Take from Start Unknown” Word Problems within 20 “Compare Smaller Unknown” Word Problems within 20
	2–2 Connecting Addition and Subtraction	2.4.A		
	2–3 Thinking Addition to 10 to Subtract	2.4.A		
	2–4 Thinking Addition to 20 to Subtract	2.4.A		
	2–5 Addition and Subtraction Facts	2.4.A		
	2–6 Problem Solving: Use Tools	2.1.C		
Topic 3 <i>Number and Operations</i> Numbers to One Thousand Two Hundred	3–1 Counting Hundreds, Tens, and Ones	2.2	Lesson 7: Understand Greater Numbers (2.2.A) Lesson 8: Read and Write Greater Numbers (2.2.B)	Understand Hundreds, Tens, and Ones Use Hundreds, Tens, and Ones Practice: Use Hundreds, Tens, and Ones Practice: Place Value to Hundreds
	3–2 Reading and Writing Numbers to 999	2.2.B		
	3–3 Counting Thousands, Hundreds, Tens, and Ones	2.2		
	3–4 Reading and Writing Numbers to 1,200	2.2.B		
	3–5 Ways to Make Numbers	2.2.A		
	3–6 Problem Solving: Use Reasoning	2.1.G		
Topic 4 <i>Number and Operations</i> Comparing and Ordering to One Thousand Two Hundred	4–1 Numbers to 1,200 on the Number Line	2.2.F	Lesson 9: Compare Greater Numbers (2.2.C, 2.2.D) Lesson 17: Points on a Number Line (2.2.E, 2.2.F, 2.9.C)	Understand Number Lines
	4–2 Locating Numbers on an Open Number Line	2.2.E		
	4–3 Compare Numbers	2.2.D		
	4–4 Ordering Numbers	2.2.D		
	4–5 Greater Than and Less Than	2.2.C		
	4–6 Problem Solving: Look for a Pattern	2.1.F		



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Topic 5 <i>Number and Operations</i> Exploring Addition and Subtraction	5–1 Adding Tens	2.4.B	Lesson 11: Add Two-Digit Numbers (2.4.B) Lesson 12: Subtract Two-Digit Numbers (2.4.B)	Subtract within 100 on Number Lines Practice: Subtract within 100 on Number Lines Add to Subtract within 100 on Number Lines, Part 2 Practice: Add to Subtract on Number Lines, Part 2 Practice: Subtract on Number Lines (within 100) Add by Breaking Apart Two-Digit Numbers Practice: Add by Breaking Apart Two-Digit Numbers Add within 100 on Number Lines, Part 2 Add up to Four Two-Digit Numbers Add Two-Digit Numbers Practice: Add Two-Digit Numbers Add More Two-Digit Numbers Practice: Add More Two-Digit Numbers Practice: Add within 100 on Number Lines, Part 2 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
	5–2 Adding Ones	2.4.B		
	5–3 Adding Tens and Ones	2.4.B		
	5–4 Adding on a Hundred Chart	2.4.B		
	5–5 Subtracting Tens	2.4.B		
	5–6 Finding Parts of 100	2.4.B		
	5–7 Subtracting on a Hundred Chart	2.4.B		
	5–8 Problem Solving: Two-Step Problems	2.4.A		
Topic 6 <i>Number and Operations</i> Adding Two-Digit Numbers	6–1 Regrouping to 10 Ones for 1 Ten	2.4.B	Lesson 11: Add Two-Digit Numbers (2.4.B) Lesson 15: Add Several Two-Digit Numbers (2.4.B)	Add to Subtract within 100 on Number Lines, Part 2 Practice: Add to Subtract on Number Lines, Part 2 Add by Breaking Apart Two-Digit Numbers Practice: Add by Breaking Apart Two-Digit Numbers Add within 100 on Number Lines, Part 2 Add up to Four Two-Digit Numbers Add Two-Digit Numbers Practice: Add Two-Digit Numbers Add More Two-Digit Numbers Practice: Add More Two-Digit Numbers Practice: Add within 100 on Number Lines, Part 2 Practice: Use Place Value to Add 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
	6–2 Models to Add 2- and 1-Digit Numbers	2.4.B		
	6–3 Adding 2- and 1-Digit Numbers	2.4.B		
	6–4 Models to Add 2-Digit Numbers	2.4.B		
	6–5 Adding 2-Digit Numbers	2.4.B		
	6–6 Adding on a Number Line	2.9.C		
	6–7 Adding More Than Two Numbers	2.4.B		
	6–8 Problem Solving: Draw a Strip Diagram and Write a Number Sentence	2.1.D		



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Topic 7 Number and Operations Subtracting Two-Digit Numbers	7-1 Regrouping 1 Ten for 10 Ones	2.4.B	Lesson 12: Subtract Two-Digit Numbers (2.4.B) Lesson 16: Solve Multi-Step Problems (2.4.C, 2.4.D)	Subtract within 100 on Number Lines Practice: Subtract within 100 on Number Lines Add to Subtract within 100 on Number Lines, Part 2 Practice: Add to Subtract on Number Lines, Part 2 Practice: Subtract on Number Lines (within 100) 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 Two-Step Problems Practice: Use Place Value to Add within 1,000 Practice: Use Place Value to Subtract within 1,000 Subtract within 1,000 on Number Lines Practice: Subtract within 1,000 on Number Lines
	7-2 Models to Subtract 2- and 1-Digit Numbers	2.4.B		
	7-3 Subtracting 2- and 1-Digit Numbers	2.4.B		
	7-4 Models to Subtract 2-Digit Numbers	2.4.B		
	7-5 Subtracting 2-Digit Numbers	2.4.B		
	7-6 Subtracting on a Number Line	2.9.C		
	7-7 Using Addition to Check Subtraction	2.4.B		
	7-8 Problem Solving: Writing Math Stories	2.1.G		
	7-9 Problem Solving: Two-Step Problems	2.1.A		
Topic 8 Number and Operations Three-Digit Addition and Subtraction	8-1 Exploring Adding 3-Digit Numbers	2.4.C	Lesson 13: Add Three-Digit Numbers (2.4.C) Lesson 14: Subtract Three-Digit Numbers (2.4.C) Lesson 16: Solve Multi-Step Problems (2.4.C, 2.4.D)	Solve Two-Step Problems 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 Subtract within 1,000 on Number Lines Practice: Subtract within 1,000 on Number Lines
	8-2 Mental Math	2.4.C		
	8-3 Models for Adding with 3-Digit Numbers	2.4.C		
	8-4 Adding 3-Digit Numbers	2.4.C		
	8-5 Exploring Subtracting 3-Digit Numbers	2.4.C		
	8-6 Mental Math: Ways to Find Missing Parts	2.4.C		
	8-7 Models for Subtracting with 3-Digit Numbers	2.4.C		
	8-8 Subtracting 3-Digit Numbers	2.4.C		
	8-9 Problem Solving: Writing Math Stories	2.1.G, 2.4.D		
	8-10 Problem Solving: Two-Step Problems	2.1.A, 2.4.C		
Topic 9 Number and Operations Meanings of Multiplication and Division	9-1 Repeated Addition and Multiplication	2.6	Lesson 5: Using Arrays (2.6.A) Lesson 6: Equal Groups (2.6.B)	None
	9-2 Writing Multiplication Stories	2.6.A		
	9-3 Division as Sharing	2.6.B		
	9-4 Division as Repeated Subtraction	2.6		
	9-5 Writing Division Stories	2.6.B		
	9-6 Problem Solving: Draw a Strip Diagram and Write a Number Sentence	2.1.D		



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Topic 10 <i>Number and Operations</i> Money	10-1 Coins	2.5.A	Lesson 25: Solve Word Problems Involving Money (2.5.A, 2.5.B)	None
	10-2 Counting Collections of Coins	2.5.A		
	10-3 Comparing Collections of Coins	2.5.A		
	10-4 Ways to Show the Same Amount	2.5.B		
	10-5 Problem Solving: Make an Organized List	2.1.E, 2.5		
Topic 11 <i>Algebraic Reasoning</i> Number Patterns and Algebra	11-1 Even and Odd Numbers	2.7.A	Lesson 4: Understand Even and Odd Numbers (2.7.A) Lesson 10: Mental Math: More or Less (2.7.B)	Understand Patterns Add or Subtract 10 or 100
	11-2 10 More, 10 Less; 100 More, 100 Less	2.7.B		
	11-3 Finding Patterns	2.7.B		
	11-4 Missing Numbers in 2-Digit Addition and Subtraction Problems	2.7.C		
	11-5 Missing Numbers in 3-Digit Addition and Subtraction Problems	2.7.C		
	11-6 Problem Solving: Make a Table and Look for a Pattern	2.1.E		
Topic 12 <i>Number and Operations</i> Fractions	12-1 Identifying Halves, Fourths, and Eighths	2.3.D	Lesson 31: Understand Halves, Fourths, and Eighths in Shapes (2.3.A, 2.3.B, 2.3.D) Lesson 32: Parts and Wholes (2.3.C)	Divide Shapes into Two, Three, or Four Equal Parts Practice: Identify Two, Three, or Four Equal Parts Divide Shapes into Three Equal Parts Understand What a Fraction Is
	12-2 Unit Fractions and Regions	2.3.A		
	12-3 Non-Unit Fractions and Regions	2.3.A		
	12-4 Equal Parts of a Whole	2.3.C		
	12-5 Comparing Fractional Parts	2.3.B		
	12-6 Counting Fractional Parts	2.3.C		
	12-7 Problem Solving: Draw a Picture	2.1.D		
Topic 13 <i>Geometry and Measurement</i> Geometry	13-1 Flat Surfaces, Vertices, and Edges	2.8.B	Lesson 26: Recognize and Draw Shapes (2.8.A, 2.8.C) Lesson 27: Sort Solid Shapes (2.8.B) Lesson 28: Build Shapes and Solids (2.8.D) Lesson 29 Decompose Shapes (2.8.E)	Recognize and Draw Shapes Practice: Recognize Shapes Divide Shapes into Three Equal Parts
	13-2 Sorting Solid Figures	2.8.B		
	13-3 Relating Plane Shapes to Solid Figures	2.8.B		
	13-4 Making New Solid Figures	2.8.D		
	13-5 Polygons	2.8.C		
	13-6 Sorting Shapes	2.8.B		
	13-7 Creating Shapes	2.8.A		
	13-8 Making New Shapes	2.8.D		
	13-9 Problem Solving: Use Reasoning	2.1.D, 2.8.E		



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Topic 14 <i>Geometry and Measurement</i> Measurement	14–1 Telling Time to the Minute	2.9.G	Lesson 18: Understand Length and Measurement Tools (2.9.A) Lesson 19: Measure Length (2.9.D) Lesson 20: Understand Measurement with Different Lengths (2.9.B) Lesson 21: Understand Estimating Length (2.9.E) Lesson 22: Add and Subtract Lengths (2.9.E) Lesson 24: Tell and Write Time (2.9.G) Lesson 30: Area (2.9.F)	Practice: Estimate Lengths Compare Lengths Line Plot and Measuring Length Understand Measurement with Different Units Measure Lengths in Centimeters Practice: Measure Lengths Measure Length and Plot Data on Line Plots Estimate Lengths in Inches Estimate Lengths in Centimeters Measure Lengths in Inches Understand Area Add and Multiply to Find Area Tell and Write Time Practice: Tell and Write Time
	14–2 Telling Time Before and After the Hour	2.9.G		
	14–3 Measuring Area	2.9.F		
	14–4 Problem Solving: Use Tools	2.1.C		
	14–5 Using Models for Customary Units	2.9.A		
	14–6 Inches	2.9.D		
	14–7 Inches, Feet, and Yards	2.9.D		
	14–8 Measuring Length Using Customary Units	2.9.B		
	14–9 Using Models for Metric Units	2.9.A		
	14–10 Centimeters	2.9.D		
	14–11 Centimeters and Meters	2.9.D		
	14–12 Measuring Length Using Metric Units	2.9.B		
	14–13 Problem Solving: Use Reasoning	2.1.G, 2.9.E		
Topic 15 <i>Data Analysis</i> Data	15–1 Bar Graphs	2.10.A	Lesson 23: Draw and Use Bar Graphs and Picture Graphs (2.10.A, 2.10.B, 2.10.C, 2.10.D)	None
	15–2 Pictographs	2.10.A		
	15–3 Organizing Data in Different Ways	2.10.B		
	15–4 Drawing Conclusions from Graphs	2.10.D		
	15–5 Making Predictions from Graphs	2.10.D		
	15–6 Problem Solving: Use Representations	2.1.E, 2.10.C		
Topic 16 <i>Personal Financial Literacy</i> Personal Financial Literacy	16–1 Saving Money	2.11.B	Lesson 33: Having a Bank Account (2.11.A, 2.11.B, 2.11.C) Lesson 34: Borrowing and Lending Money (2.11.D, 2.11.E) Lesson 35: Producers, Consumers, and Costs (2.11.F)	None
	16–2 Building Savings over Time	2.11.A		
	16–3 Lending Money	2.11.E		
	16–4 Borrowing Money	2.11.D		
	16–5 Money in a Bank	2.11.C		
	16–6 Problem Solving: Analyze Given Information	2.1.B, 2.11.F		