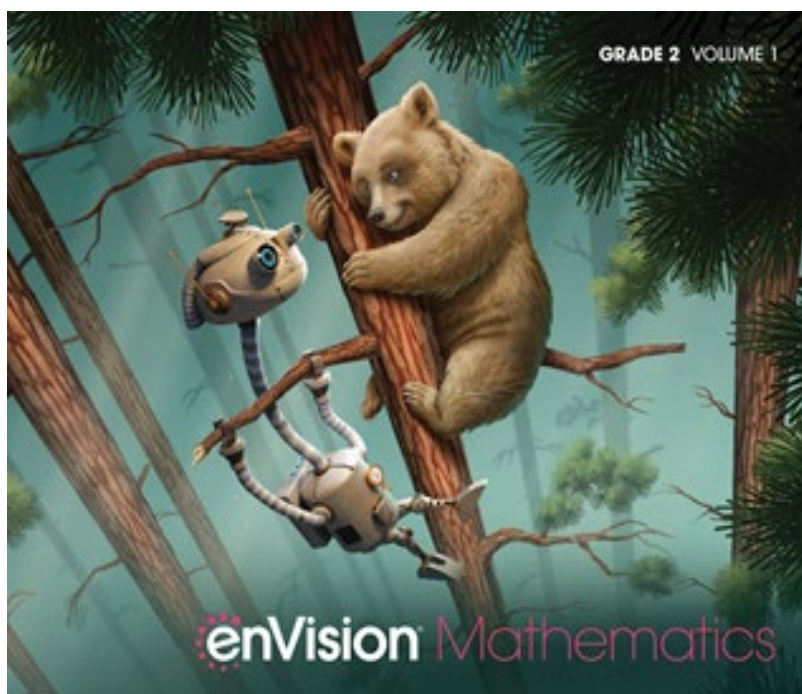


A Correlation of
**Missouri Learning Standards
for Mathematics 2016
Grade 2**



To

enVision® Mathematics

©2020

**A Correlation of Missouri Learning Standards for Mathematics 2016
To the Lessons of enVision Mathematics, ©2020**

Introduction

enVision® Mathematics ©2020 is the latest offering of the nationally recognized Grades K-12 series, created for print, digital, and blended instruction. Problem-Based Learning connects with Visual Learning to deep conceptual understanding. Interactive multimedia experiences engage learners in student choice and solving rich problems. Extensive customization and differentiation options empower every teacher and student.

UNDERSTANDING

A simple lesson design provides a clear, intentional pathway. Starting on a firm foundation of conceptual understanding, students can connect and apply math ideas in amazing ways. High-interest math projects invite all students to be active participants.

A simple lesson design provides a clear, intentional pathway.

STEP 1 Problem-Based Learning

STEP 2 Visual Learning

STEP 3 Assess and Differentiate

ASSESSMENT

The enVision Assessment Suite offers options to move students toward mastery of state standards while driving instructional differentiation.

DIAGNOSTIC Assessment

Reading Test, Diagnostic Test (Math Diagnosis and Intervention System), Review What You Know

FORMATIVE Assessment

SCOUT Observational Assessment used during Solve & Share, Do You Understand?

And Convince Me! Guide Practice, Quick Check

SUMMATIVE Assessment

Topic Assessments, Topic Performance Assessments, Examview Test Generator, Fluency Assessments, Cumulative/Benchmarks Assessments, Progress Monitoring Assessments

INSTRUCTIONAL SUPPORT

Gain a new perspective on your teaching with embedded strategies, methods, and a wide range of Professional Development opportunities in print and digital formats.

Ideas, Inspiration, and Teaching Methods

Math background for every Topic and Lesson serves as an easy-to-access math methods course.

Make every lesson perfect for you. Access all digital content, assessments, and management tools Realize.com.

Kids See the Math. Teachers See Results.

**A Correlation of Missouri Learning Standards for Mathematics 2016
To the Lessons of enVision Mathematics, ©2020**

Table of Contents

Topic 1: Fluently Add and Subtract Within 20.....	1
Topic 2: Work with Equal Groups	1
Topic 3: Add Within 100 Using Strategies	2
Topic 4: Fluently Add Within 100	3
Topic 5: Subtract Within 100 Using Strategies	5
Topic 6: Fluently Subtract Within 100	6
Topic 7: More Solving Problems Involving Addition and Subtraction	7
Topic 8: Work with Time and Money.....	8
Topic 9: Numbers to 1,000.....	9
Topic 10: Add Within 1,000 Using Models and Strategies.....	10
Topic 11: Subtract Within 1,000 Using Models and Strategies.....	11
Topic 12: Measuring Length.....	11
Topic 13: Shapes and Their Attributes.....	12
Topic 14: More Addition, Subtraction, and Length.....	13
Topic 15: Graphs and Data	14

**A Correlation of Missouri Learning Standards
To the Lessons of enVision Mathematics, ©2020**

enVision Mathematics, ©2020 Grade 2 Lessons	Missouri Learning Standards for Mathematics 2016, Grade 2
Topic 1: Fluently Add and Subtract Within 20	
Lesson 1-1: Addition Fact Strategies	2.RA.A.1 Demonstrate fluency with addition and subtraction within 20.
Lesson 1-2: Doubles and Near Doubles	2.RA.A.1 Demonstrate fluency with addition and subtraction within 20.
Lesson 1-3: Make a 10 to Add	2.RA.A.1 Demonstrate fluency with addition and subtraction within 20.
Lesson 1-4: Addition Fact Patterns	2.RA.A.1 Demonstrate fluency with addition and subtraction within 20.
Lesson 1-5: Count On and Count Back to Subtract	2.RA.A.1 Demonstrate fluency with addition and subtraction within 20.
Lesson 1-6: Think Addition to Subtract	2.RA.A.1 Demonstrate fluency with addition and subtraction within 20.
Lesson 1-7: Make a 10 to Subtract	2.RA.A.1 Demonstrate fluency with addition and subtraction within 20.
Lesson 1-8: Practice Addition and Subtraction Facts	2.RA.A.1 Demonstrate fluency with addition and subtraction within 20.
Lesson 1-9: Solve Addition and Subtraction Word Problems	2.NBT.C.11 Write and solve problems involving addition and subtraction within 100. 2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100. 2.RA.A.1 Demonstrate fluency with addition and subtraction within 20.
Lesson 1-10: Problem Solving: Construct Arguments	2.NBT.C.11 Write and solve problems involving addition and subtraction within 100. 2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100. 2.RA.A.1 Demonstrate fluency with addition and subtraction within 20.
Topic 2: Work with Equal Groups	
Lesson 2-1: Even and Odd Numbers	2.RA.B.2 Determine if a set of objects has an odd or even number of members. 2.RA.B.2c Express even numbers as being composed of equal groups and write an expression to represent the number with 2 equal addends.

**A Correlation of Missouri Learning Standards for Mathematics 2016
To the Lessons of enVision Mathematics, ©2020**

enVision Mathematics, ©2020 Grade 2 Lessons	Missouri Learning Standards for Mathematics 2016, Grade 2
Lesson 2-2: Continue Even and Odd Numbers	2.RA.B.2 Determine if a set of objects has an odd or even number of members. 2.RA.B.2c Express even numbers as being composed of equal groups and write an expression to represent the number with 2 equal addends.
Lesson 2-3: Use Arrays to Find Totals	2.RA.B.3 Find the total number of objects arranged in a rectangular array with up to 5 rows and 5 columns, and write an equation to represent the total as a sum of equal addends. 2.RA.A.1 Demonstrate fluency with addition and subtraction within 20.
Lesson 2-4: Make Arrays to Find Totals	2.RA.B.3 Find the total number of objects arranged in a rectangular array with up to 5 rows and 5 columns, and write an equation to represent the total as a sum of equal addends. 2.RA.A.1 Demonstrate fluency with addition and subtraction within 20.
Lesson 2-5: Problem Solving: Model with Math	2.RA.B.3 Find the total number of objects arranged in a rectangular array with up to 5 rows and 5 columns, and write an equation to represent the total as a sum of equal addends. 2.NBT.C.11 Write and solve problems involving addition and subtraction within 100. 2.RA.A.1 Demonstrate fluency with addition and subtraction within 20. 2.RA.B.2b Express even numbers as pairings/groups of 2, and write an expression to represent the number using addends of 2.
Topic 3: Add Within 100 Using Strategies	
Lesson 3-1: Add Tens and Ones on a Hundred Chart	2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100. 2.NBT.B.8 Add or subtract within 1000, and justify the solution. 2.NBT.C.11 Write and solve problems involving addition and subtraction within 100.
Lesson 3-2: Add Tens and Ones on an Open Number Line	2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100. 2.NBT.B.8 Add or subtract within 1000, and justify the solution. 2.NBT.C.11 Write and solve problems involving addition and subtraction within 100.

**A Correlation of Missouri Learning Standards for Mathematics 2016
To the Lessons of enVision Mathematics, ©2020**

enVision Mathematics, ©2020 Grade 2 Lessons	Missouri Learning Standards for Mathematics 2016, Grade 2
Lesson 3-3: Break Apart Numbers to Add	2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100. 2.NBT.B.8 Add or subtract within 1000, and justify the solution. 2.NBT.C.11 Write and solve problems involving addition and subtraction within 100.
Lesson 3-4: Add Using Compensation	2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100.
Lesson 3-5: Practice Adding Using Strategies	2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100. 2.NBT.B.8 Add or subtract within 1000, and justify the solution. 2.NBT.C.11 Write and solve problems involving addition and subtraction within 100.
Lesson 3-6: Solve One-Step and Two-Step Problems	2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100. 2.NBT.C.11 Write and solve problems involving addition and subtraction within 100.
Lesson 3-7: Problem Solving: Construct Arguments	2.NBT.B.8 Add or subtract within 1000, and justify the solution. 2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100. 2.NBT.C.11 Write and solve problems involving addition and subtraction within 100.
Topic 4: Fluently Add Within 100	
Lesson 4-1: Add 2-Digit Numbers Using Models	2.NBT.B.8 Add or subtract within 1000, and justify the solution. 2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100. 2.NBT.C.11 Write and solve problems involving addition and subtraction within 100.
Lesson 4-2: Continue to Add 2-Digit Numbers Using Models	2.NBT.B.8 Add or subtract within 1000, and justify the solution. 2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100. 2.NBT.C.11 Write and solve problems involving addition and subtraction within 100.
Lesson 4-3: Add with Partial Sums	2.NBT.B.8 Add or subtract within 1000, and justify the solution. 2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100. 2.NBT.C.11 Write and solve problems involving addition and subtraction within 100.

**A Correlation of Missouri Learning Standards for Mathematics 2016
To the Lessons of enVision Mathematics, ©2020**

<p align="center">enVision Mathematics, ©2020 Grade 2 Lessons</p>	<p align="center">Missouri Learning Standards for Mathematics 2016, Grade 2</p>
<p>Lesson 4-4: Add Using Mental Math and Partial Sums</p>	<p>2.NBT.B.8 Add or subtract within 1000, and justify the solution. 2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100. 2.NBT.C.11 Write and solve problems involving addition and subtraction within 100.</p>
<p>Lesson 4-5: Break Apart Numbers and Add Using Mental Math</p>	<p>2.NBT.B.8 Add or subtract within 1000, and justify the solution. 2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100. 2.NBT.C.11 Write and solve problems involving addition and subtraction within 100.</p>
<p>Lesson 4-6: Add More than Two 2-Digit Numbers</p>	<p>2.NBT.B.7 Add up to four two-digit numbers. 2.NBT.B.8 Add or subtract within 1000, and justify the solution. 2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100. 2.NBT.C.11 Write and solve problems involving addition and subtraction within 100.</p>
<p>Lesson 4-7: Practice Adding Using Strategies</p>	<p>2.NBT.B.7 Add up to four two-digit numbers. 2.NBT.B.8 Add or subtract within 1000, and justify the solution. 2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100. 2.NBT.C.11 Write and solve problems involving addition and subtraction within 100.</p>
<p>Lesson 4-8: Solve One-Step and Two-Step Problems</p>	<p>2.NBT.C.11 Write and solve problems involving addition and subtraction within 100. 2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100. 2.NBT.B.7 Add up to four two-digit numbers.</p>
<p>Lesson 4-9: Problem Solving: Model with Math</p>	<p>2.NBT.C.11 Write and solve problems involving addition and subtraction within 100. 2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100. 2.NBT.B.7 Add up to four two-digit numbers.</p>

**A Correlation of Missouri Learning Standards for Mathematics 2016
To the Lessons of enVision Mathematics, ©2020**

enVision Mathematics, ©2020 Grade 2 Lessons	Missouri Learning Standards for Mathematics 2016, Grade 2
Topic 5: Subtract Within 100 Using Strategies	
Lesson 5-1: Subtract Tens and Ones on a Hundred Chart	2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100. 2.NBT.B.8 Add or subtract within 1000, and justify the solution. 2.NBT.C.11 Write and solve problems involving addition and subtraction within 100.
Lesson 5-2: Count Back to Subtract on an Open Number Line	2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100. 2.NBT.B.8 Add or subtract within 1000, and justify the solution. 2.NBT.C.11 Write and solve problems involving addition and subtraction within 100.
Lesson 5-3: Add Up to Subtract Using an Open Number Line	2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100. 2.NBT.B.8 Add or subtract within 1000, and justify the solution. 2.NBT.C.11 Write and solve problems involving addition and subtraction within 100.
Lesson 5-4: Break Apart Numbers to Subtract	2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100. 2.NBT.B.8 Add or subtract within 1000, and justify the solution. 2.NBT.C.11 Write and solve problems involving addition and subtraction within 100.
Lesson 5-5: Subtract Using Compensation	2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100. 2.NBT.B.8 Add or subtract within 1000, and justify the solution. 2.NBT.C.11 Write and solve problems involving addition and subtraction within 100.
Lesson 5-6: Practice Subtracting Using Strategies	2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100. 2.NBT.B.8 Add or subtract within 1000, and justify the solution. 2.NBT.C.11 Write and solve problems involving addition and subtraction within 100.
Lesson 5-7: Solve One-Step and Two-Step Problems	2.NBT.C.11 Write and solve problems involving addition and subtraction within 100. 2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100. 2.NBT.B.8 Add or subtract within 1000, and justify the solution.

**A Correlation of Missouri Learning Standards for Mathematics 2016
To the Lessons of enVision Mathematics, ©2020**

<p align="center">enVision Mathematics, ©2020 Grade 2 Lessons</p>	<p align="center">Missouri Learning Standards for Mathematics 2016, Grade 2</p>
<p>Lesson 5-8: Problem Solving: Critique Reasoning</p>	<p>2.NBT.B.8 Add or subtract within 1000, and justify the solution. 2.NBT.C.11 Write and solve problems involving addition and subtraction within 100. 2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100.</p>
<p>Topic 6: Fluently Subtract Within 100</p>	
<p>Lesson 6-1: Subtract 1-Digit Numbers Using Models</p>	<p>2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100. 2.NBT.B.8 Add or subtract within 1000, and justify the solution. 2.NBT.C.11 Write and solve problems involving addition and subtraction within 100.</p>
<p>Lesson 6-2: Subtract 2-Digit Numbers Using Models</p>	<p>2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100. 2.NBT.B.8 Add or subtract within 1000, and justify the solution. 2.NBT.C.11 Write and solve problems involving addition and subtraction within 100.</p>
<p>Lesson 6-3: Subtract Using Partial Differences</p>	<p>2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100. 2.NBT.C.11 Write and solve problems involving addition and subtraction within 100. 2.NBT.B.8 Add or subtract within 1000, and justify the solution.</p>
<p>Lesson 6-4: Continue to Subtract Using Partial Differences</p>	<p>2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100. 2.NBT.B.8 Add or subtract within 1000, and justify the solution. 2.NBT.C.11 Write and solve problems involving addition and subtraction within 100.</p>
<p>Lesson 6-5: Practice Subtracting</p>	<p>2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100. 2.NBT.B.8 Add or subtract within 1000, and justify the solution. 2.NBT.C.11 Write and solve problems involving addition and subtraction within 100.</p>
<p>Lesson 6-6: Solve One-Step and Two-Step Problems</p>	<p>2.NBT.C.11 Write and solve problems involving addition and subtraction within 100. 2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100.</p>

**A Correlation of Missouri Learning Standards for Mathematics 2016
To the Lessons of enVision Mathematics, ©2020**

enVision Mathematics, ©2020 Grade 2 Lessons	Missouri Learning Standards for Mathematics 2016, Grade 2
Lesson 6-7: Problem Solving: Reasoning	2.NBT.C.11 Write and solve problems involving addition and subtraction within 100. 2.NBT.B.8 Add or subtract within 1000, and justify the solution. 2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100.
Topic 7: More Solving Problems Involving Addition and Subtraction	
Lesson 7-1: Represent Addition and Subtraction Problems	2.NBT.C.11 Write and solve problems involving addition and subtraction within 100. 2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100.
Lesson 7-2: Mixed Practice: Solve Addition and Subtraction Problems	2.NBT.C.11 Write and solve problems involving addition and subtraction within 100. 2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100.
Lesson 7-3: Continue Practice with Addition and Subtraction Problems	2.NBT.C.11 Write and solve problems involving addition and subtraction within 100. 2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100.
Lesson 7-4: Solve Two-Step Problems	2.NBT.C.11 Write and solve problems involving addition and subtraction within 100. 2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100.
Lesson 7-5: Continue to Solve Two-Step Problems	2.NBT.C.11 Write and solve problems involving addition and subtraction within 100. 2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100.
Lesson 7-6: Make True Equations	2.NBT.B.8 Add or subtract within 1000, and justify the solution. 2.RA.A.1 Demonstrate fluency with addition and subtraction within 20.
Lesson 7-7: Continue to Make True Equations	2.NBT.B.8 Add or subtract within 1000, and justify the solution.
Lesson 7-8: Problem Solving: Reasoning	2.NBT.B.8 Add or subtract within 1000, and justify the solution. 2.NBT.B.6 Demonstrate fluency with addition and subtraction within 100. 2.NBT.C.11 Write and solve problems involving addition and subtraction within 100. 2.RA.A.1 Demonstrate fluency with addition and subtraction within 20.

**A Correlation of Missouri Learning Standards for Mathematics 2016
To the Lessons of enVision Mathematics, ©2020**

enVision Mathematics, ©2020 Grade 2 Lessons	Missouri Learning Standards for Mathematics 2016, Grade 2
Topic 8: Work with Time and Money	
Lesson 8-1: Solve Problems with Coins	2.GM.D.12 Find the value of combinations of dollar bills, quarters, dimes, nickels and pennies, using \$ and ¢ appropriately.
Lesson 8-2: Continue to Solve Problems with Coins	2.GM.D.12 Find the value of combinations of dollar bills, quarters, dimes, nickels and pennies, using \$ and ¢ appropriately. 2.GM.D.13 Find combinations of coins that equal a given amount.
Lesson 8-3: Solve Problems with Dollar Bills	2.GM.D.12 Find the value of combinations of dollar bills, quarters, dimes, nickels and pennies, using \$ and ¢ appropriately. 2.GM.D.13 Find combinations of coins that equal a given amount.
Lesson 8-4: Continue to Solve Problems with Dollar Bills	2.GM.D.12 Find the value of combinations of dollar bills, quarters, dimes, nickels and pennies, using \$ and ¢ appropriately. 2.GM.D.13 Find combinations of coins that equal a given amount. 2.NBT.C.11 Write and solve problems involving addition and subtraction within 100.
Lesson 8-5: Problem Solving: Reasoning	2.GM.D.12 Find the value of combinations of dollar bills, quarters, dimes, nickels and pennies, using \$ and ¢ appropriately. 2.GM.D.13 Find combinations of coins that equal a given amount. 2.NBT.C.11 Write and solve problems involving addition and subtraction within 100.
Lesson 8-6: Tell and Write Time to Five Minutes	2.GM.D.10 Tell and write time from analog and digital clocks to the nearest five minutes, using a.m. and p.m. 2.GM.D.11 Describe a time shown on a digital clock as representing hours and minutes, and relate a time shown on a digital clock to the same time on an analog clock.
Lesson 8-7: Tell Time Before and After the Hour	2.GM.D.10 Tell and write time from analog and digital clocks to the nearest five minutes, using a.m. and p.m. 2.GM.D.11 Describe a time shown on a digital clock as representing hours and minutes, and relate a time shown on a digital clock to the same time on an analog clock.

**A Correlation of Missouri Learning Standards for Mathematics 2016
To the Lessons of enVision Mathematics, ©2020**

enVision Mathematics, ©2020 Grade 2 Lessons	Missouri Learning Standards for Mathematics 2016, Grade 2
Lesson 8-8: A.M. and P.M.	2.GM.D.10 Tell and write time from analog and digital clocks to the nearest five minutes, using a.m. and p.m. 2.GM.D.11 Describe a time shown on a digital clock as representing hours and minutes, and relate a time shown on a digital clock to the same time on an analog clock.
Topic 9: Numbers to 1,000	
Lesson 9-1: Understand Hundreds	2.NBT.A.1 Understand three-digit numbers are composed of hundreds, tens and ones. 2.NBT.A.2 Understand that 100 can be thought of as 10 tens – called a “hundred”.
Lesson 9-2: Models and 3-Digit Numbers	2.NBT.A.1 Understand three-digit numbers are composed of hundreds, tens and ones. 2.NBT.A.4 Read and write numbers to 1000 using number names, base-ten numerals and expanded form.
Lesson 9-3: Name Place Values	2.NBT.A.1 Understand three-digit numbers are composed of hundreds, tens and ones. 2.NBT.A.4 Read and write numbers to 1000 using number names, base-ten numerals and expanded form.
Lesson 9-4: Read and Write 3-Digit Numbers	2.NBT.A.1 Understand three-digit numbers are composed of hundreds, tens and ones. 2.NBT.A.4 Read and write numbers to 1000 using number names, base-ten numerals and expanded form.
Lesson 9-5: Different Ways to Name the Same Number	2.NBT.A.1 Understand three-digit numbers are composed of hundreds, tens and ones. 2.NBT.A.4 Read and write numbers to 1000 using number names, base-ten numerals and expanded form.
Lesson 9-6: Place-Value Patterns with Numbers	2.NBT.A.3 Count within 1000 by 1s, 10s and 100s starting with any number. 2.NBT.B.10 Add or subtract mentally 10 or 100 to or from a given number within 1000.
Lesson 9-7: Skip Count by 5s, 10s, and 100s to 1,000	2.NBT.A.3 Count within 1000 by 1s, 10s and 100s starting with any number. 2.NBT.B.10 Add or subtract mentally 10 or 100 to or from a given number within 1000.

**A Correlation of Missouri Learning Standards for Mathematics 2016
To the Lessons of enVision Mathematics, ©2020**

enVision Mathematics, ©2020 Grade 2 Lessons	Missouri Learning Standards for Mathematics 2016, Grade 2
Lesson 9-8: Compare Numbers Using Place Value	2.NBT.A.5 Compare two three-digit numbers using the symbols $>$, $=$ or $<$. 2.NBT.A.1 Understand three-digit numbers are composed of hundreds, tens and ones.
Lesson 9-9: Compare Numbers on the Number Line	2.NBT.A.5 Compare two three-digit numbers using the symbols $>$, $=$ or $<$. 2.NBT.A.1 Understand three-digit numbers are composed of hundreds, tens and ones.
Lesson 9-10: Problem Solving: Look For and Use Structure	2.NBT.A.3 Count within 1000 by 1s, 10s and 100s starting with any number. 2.NBT.B.10 Add or subtract mentally 10 or 100 to or from a given number within 1000.
Topic 10: Add Within 1,000 Using Models and Strategies	
Lesson 10-1: Add 10 and 100	2.NBT.B.10 Add or subtract mentally 10 or 100 to or from a given number within 1000.
Lesson 10-2: Add on an Open Number Line	2.NBT.B.8 Add or subtract within 1000, and justify the solution.
Lesson 10-3: Add Using Models	2.NBT.B.8 Add or subtract within 1000, and justify the solution.
Lesson 10-4: Continue to Add Using Models and Place Value	2.NBT.B.8 Add or subtract within 1000, and justify the solution.
Lesson 10-5: Add Using Place Value and Partial Sums	2.NBT.B.8 Add or subtract within 1000, and justify the solution.
Lesson 10-6: Explain Addition Strategies	2.NBT.B.8 Add or subtract within 1000, and justify the solution.
Lesson 10-7: Problem Solving: Repeated Reasoning	2.NBT.B.8 Add or subtract within 1000, and justify the solution.

**A Correlation of Missouri Learning Standards for Mathematics 2016
To the Lessons of enVision Mathematics, ©2020**

enVision Mathematics, ©2020 Grade 2 Lessons	Missouri Learning Standards for Mathematics 2016, Grade 2
Topic 11: Subtract Within 1,000 Using Models and Strategies	
Lesson 11-1: Subtract 10 and 100	2.NBT.B.10 Add or subtract mentally 10 or 100 to or from a given number within 1000. 2.NBT.B.8 Add or subtract within 1000, and justify the solution.
Lesson 11-2: Subtract on an Open Number Line	2.NBT.B.8 Add or subtract within 1000, and justify the solution. 2.NBT.A.3 Count within 1000 by 1s, 10s and 100s starting with any number.
Lesson 11-3: Subtract Using Models	2.NBT.B.8 Add or subtract within 1000, and justify the solution.
Lesson 11-4: Subtract Using Models and Place Value	2.NBT.B.8 Add or subtract within 1000, and justify the solution.
Lesson 11-5: Explain Subtraction Strategies	2.NBT.B.8 Add or subtract within 1000, and justify the solution.
Lesson 11-6: Problem Solving: Persevere	2.NBT.B.8 Add or subtract within 1000, and justify the solution.
Topic 12: Measuring Length	
Lesson 12-1: Estimating Length	2.GM.B.6 Estimate lengths using units of inches, feet, yards, centimeters and meters.
Lesson 12-2: Measure with Inches	2.GM.B.4 Measure the length of an object by selecting and using appropriate tools. 2.GM.B.6 Estimate lengths using units of inches, feet, yards, centimeters and meters.
Lesson 12-3: Inches, Feet, and Yards	2.GM.B.4 Measure the length of an object by selecting and using appropriate tools. 2.GM.B.6 Estimate lengths using units of inches, feet, yards, centimeters and meters.
Lesson 12-4: Measure Length Using Different Customary Units	2.GM.B.5 Analyze the results of measuring the same object with different units. 2.GM.B.4 Measure the length of an object by selecting and using appropriate tools.
Lesson 12-5: Measure with Centimeters	2.GM.B.4 Measure the length of an object by selecting and using appropriate tools. 2.GM.B.6 Estimate lengths using units of inches, feet, yards, centimeters and meters.

**A Correlation of Missouri Learning Standards for Mathematics 2016
To the Lessons of enVision Mathematics, ©2020**

enVision Mathematics, ©2020 Grade 2 Lessons	Missouri Learning Standards for Mathematics 2016, Grade 2
Lesson 12-6: Centimeters and Meters	2.GM.B.4 Measure the length of an object by selecting and using appropriate tools. 2.GM.B.6 Estimate lengths using units of inches, feet, yards, centimeters and meters.
Lesson 12-7: Measure Length Using Different Metric Units	2.GM.B.5 Analyze the results of measuring the same object with different units. 2.GM.B.4 Measure to determine how much longer one object is than another.
Lesson 12-8: Compare Lengths	2.GM.B.4 Measure the length of an object by selecting and using appropriate tools. 2.GM.C.8 Use addition and subtraction within 100 to solve problems involving lengths that are given in the same units.
Lesson 12-9: Problem Solving: Precision	2.GM.B.4 Measure the length of an object by selecting and using appropriate tools. 2.GM.B.6 Estimate lengths using units of inches, feet, yards, centimeters and meters. 2.GM.B.7 Measure to determine how much longer one object is than another.
Topic 13: Shapes and Their Attributes	
Lesson 13-1: 2-Dimensional Shapes	2.GM.A.1 Recognize and draw shapes having specified attributes, such as a given number of angles or sides. 2.RA.A.1 Demonstrate fluency with addition and subtraction within 20.
Lesson 13-2: Polygons and Angles	2.GM.A.1 Recognize and draw shapes having specified attributes, such as a given number of angles or sides.
Lesson 13-3: Draw 2-Dimensional Shapes	2.GM.A.1 Recognize and draw shapes having specified attributes, such as a given number of angles or sides.
Lesson 13-4: Cubes	2.GM.A.1 Recognize and draw shapes having specified attributes, such as a given number of angles or sides.
Lesson 13-5: Equal Shares	2.GM.A.2 Partition a rectangle into rows and columns of same-size squares and count to find the total number of squares. 2.RA.B.3 Find the total number of objects arranged in a rectangular array with up to 5 rows and 5 columns, and write an equation to represent the total as a sum of equal addends.

**A Correlation of Missouri Learning Standards for Mathematics 2016
To the Lessons of enVision Mathematics, ©2020**

enVision Mathematics, ©2020 Grade 2 Lessons	Missouri Learning Standards for Mathematics 2016, Grade 2
Lesson 13-6: Partition Shapes	2.GM.A.3 Partition circles and rectangles into two, three or four equal shares, and describe the shares and the whole. 2.GM.A.2 Partition a rectangle into rows and columns of same-size squares and count to find the total number of squares.
Lesson 13-7: Equal Shares, Different Shapes	2.GM.A.3 Partition circles and rectangles into two, three or four equal shares, and describe the shares and the whole. 2.RA.B.3 Find the total number of objects arranged in a rectangular array with up to 5 rows and 5 columns, and write an equation to represent the total as a sum of equal addends.
Lesson 13-8: Problem Solving: Repeated Reasoning	2.GM.A.2 Partition a rectangle into rows and columns of same-size squares and count to find the total number of squares. 2.RA.B.3 Find the total number of objects arranged in a rectangular array with up to 5 rows and 5 columns, and write an equation to represent the total as a sum of equal addends. 2.GM.A.3 Partition circles and rectangles into two, three or four equal shares, and describe the shares and the whole.
Topic 14: More Addition, Subtraction, and Length	
Lesson 14-1: Add and Subtract with Measurements	2.GM.C.8 Use addition and subtraction within 100 to solve problems involving lengths that are given in the same units. 2.RA.B.3 Find the total number of objects arranged in a rectangular array with up to 5 rows and 5 columns, and write an equation to represent the total as a sum of equal addends.
Lesson 14-2: Find Unknown Measurements	2.GM.C.8 Use addition and subtraction within 100 to solve problems involving lengths that are given in the same units. 2.RA.B.3 Find the total number of objects arranged in a rectangular array with up to 5 rows and 5 columns, and write an equation to represent the total as a sum of equal addends.
Lesson 14-3: Continue to Find Unknown Measurements	2.GM.C.8 Use addition and subtraction within 100 to solve problems involving lengths that are given in the same units. 2.RA.B.3 Find the total number of objects arranged in a rectangular array with up to 5 rows and 5 columns, and write an equation to represent the total as a sum of equal addends.

**A Correlation of Missouri Learning Standards for Mathematics 2016
To the Lessons of enVision Mathematics, ©2020**

<p align="center">enVision Mathematics, ©2020 Grade 2 Lessons</p>	<p align="center">Missouri Learning Standards for Mathematics 2016, Grade 2</p>
<p>Lesson 14-4: Add and Subtract on a Number Line</p>	<p>2.GM.C.9 Represent whole numbers as lengths on a number line, and represent whole-number sums and differences within 100 on a number line. 2.RA.B.3 Find the total number of objects arranged in a rectangular array with up to 5 rows and 5 columns, and write an equation to represent the total as a sum of equal addends.</p>
<p>Lesson 14-5: Problem Solving: Use Appropriate Tools</p>	<p>2.GM.C.8 Use addition and subtraction within 100 to solve problems involving lengths that are given in the same units. 2.RA.B.3 Find the total number of objects arranged in a rectangular array with up to 5 rows and 5 columns, and write an equation to represent the total as a sum of equal addends. 2.GM.C.9 Represent whole numbers as lengths on a number line, and represent whole-number sums and differences within 100 on a number line.</p>
<p>Topic 15: Graphs and Data</p>	
<p>Lesson 15-1: Line Plots</p>	<p>2.DS.A.1 Create a line plot to represent a set of numeric data, given a horizontal scale marked in whole numbers. 2.DS.A.4 Solve problems using information presented in line plots, picture graphs and bar graphs. 2.DS.A.2 Generate measurement data to the nearest whole unit, and display the data in a line plot.</p>
<p>Lesson 15-2: More Line Plots</p>	<p>2.DS.A.1 Create a line plot to represent a set of numeric data, given a horizontal scale marked in whole numbers. 2.DS.A.4 Solve problems using information presented in line plots, picture graphs and bar graphs. 2.DS.A.2 Generate measurement data to the nearest whole unit, and display the data in a line plot.</p>
<p>Lesson 15-3: Bar Graphs</p>	<p>2.DS.A.3 Draw a picture graph or a bar graph to represent a data set with up to four categories. 2.DS.A.4 Solve problems using information presented in line plots, picture graphs and bar graphs. 2.DS.A.5 Draw conclusions from line plots, picture graphs and bar graphs.</p>

**A Correlation of Missouri Learning Standards for Mathematics 2016
To the Lessons of enVision Mathematics, ©2020**

enVision Mathematics, ©2020 Grade 2 Lessons	Missouri Learning Standards for Mathematics 2016, Grade 2
Lesson 15-4: Picture Graphs	2.DS.A.3 Draw a picture graph or a bar graph to represent a data set with up to four categories. 2.DS.A.4 Solve problems using information presented in line plots, picture graphs and bar graphs. 2.DS.A.5 Draw conclusions from line plots, picture graphs and bar graphs.
Lesson 15-5: Draw Conclusions from Graphs	2.DS.A.3 Draw a picture graph or a bar graph to represent a data set with up to four categories. 2.DS.A.4 Solve problems using information presented in line plots, picture graphs and bar graphs. 2.DS.A.5 Draw conclusions from line plots, picture graphs and bar graphs.
Lesson 15-6: Problem Solving: Reasoning	2.DS.A.3 Draw a picture graph or a bar graph to represent a data set with up to four categories. 2.DS.A.4 Solve problems using information presented in line plots, picture graphs and bar graphs. 2.DS.A.5 Draw conclusions from line plots, picture graphs and bar graphs.

©2021 Savvas Learning Co, LLC.