



# Sequencing Guide

## Ready® Math © 2016 to Go Math! Common Core Edition © 2012 Grade 2

The following table shows the alignment of Ready® Math ©2016 lessons to Go Math! Common Core Edition ©2012 for Grade 2. We recommend that teachers use the Ready lesson(s) listed alongside each textbook lesson to target and reinforce the standard(s) shown in parentheses. Ready lessons may be taught before, or after, the aligned textbook lesson, at the teacher's discretion.

To address situations in which educators may not be using all textbook units or lessons, or may be using them out of sequence, we have repeated some Ready lessons across the yearlong scope and sequence. We recommend using Ready lessons in their first relevant occurrence, although educators may choose to revisit parts of Ready lessons as needed in subsequent instances.

Our editors have chosen the places of best fit for Ready lessons taking into consideration both the skill focus of a textbook lesson and the opportunities afforded by its reading passages for students to practice application of a given standard. As a result of this approach, in some cases, the recommended Ready lesson may not directly map to the publisher's correlations.

## Grade 2: Recommended Sequencing for Ready® Math © 2016 with GO Math! Common Core Edition © 2012

Ready lessons in italics indicate a "Focus on Concepts" lesson.

GO Math! Common Core Edition					Ready Math
Chapter	Chapter Name	Lesson	Lesson Title	Alignment	Recommended Lesson Sequencing
Chapter 1	Number Concepts	1.1	Even and Odd Numbers	2.OA.3	Lesson 4: <i>Understand Even and Odd Numbers</i> (2.NBT.A.2, 2.OA.C.3) Math in Action: Work with Equal Groups (2.OA.A.1, 2.OA.B.2, 2.OA.C.3, 2.OA.C.4, 2.NBT.A.2)
		1.2	Represent Even Numbers	2.OA.3	
		1.3	Understand Place Value	2.NBT.3	
		1.4	Expanded Form	2.NBT.3	
		1.5	Different Ways to Write Number	2.NBT.3	
		1.6	Different Names for Numbers	2.NBT.3	
		1.7	Tens and Ones	2.NBT.3	
		1.8	Counting Patterns Within 100	2.NBT.2	
		1.9	Counting Patterns Within 1,000	2.NBT.2	
Chapter 2	Numbers to 1,000	2.1	Group Tens as Hundreds	2.NBT.1.a	Lesson 10: <i>Understand Three-Digit Numbers</i> (2.NBT.A.1a, 2.NBT.A.1b, 2.NBT.A.2) Lesson 11: Read and Write Three-Digit Numbers (2.NBT.A.3) Lesson 12: Compare Three-Digit Numbers (2.NBT.A.4) Math in Action: Add, Subtract and Compare Numbers (2.NBT.A.1a, 2.NBT.A.1b, 2.NBT.A.2, 2.NBT.A.3, 2.NBT.A.4, 2.NBT.B.5, 2.NBT.B.6, 2.NBT.B.7, 2.NBT.B.8, 2.NBT.B.9, 2.OA.A.1)
		2.2	Explore 3-Digit Numbers	2.NBT.1	
		2.3	Model 3-Digit Numbers	2.NBT.1	
		2.4	Hundreds, Tens, and Ones	2.NBT.1	
		2.5	Place Value to 1,000	2.NBT.1	
		2.6	Number Names	2.NBT.3	
		2.7	Different Forms of Numbers	2.NBT.3	
		2.8	Different Ways to Show Numbers	2.NBT.3	
		2.9	Count On and Count Back by 10 and 100	2.NBT.8	
		2.10	Number Patterns	2.NBT.8	
		2.11	Compare Numbers	2.NBT.4	
		2.12	Compare Numbers	2.NBT.4	

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Chapter 3	Basic Facts and Relationships	3.1	Use Doubles Facts	2.OA.2	Lesson 1: <i>Understand Mental Math Strategies (Fact Families)</i> (2.OA.B.2) Lesson 2: Solve One-Step Word Problems (2.OA.A.1) Lesson 3: <i>Understand Mental Math Strategies (Make a Ten)</i> (2.OA.B.2) Lesson 5: Add Using Arrays (2.NBT.A.2, 2.OA.C.4) Math in Action: Work with Equal Groups (2.OA.A.1, 2.OA.B.2, 2.OA.C.3, 2.OA.C.4, 2.NBT.A.2)
		3.2	Practice Addition Facts	2.OA.2	
		3.3	Make a Ten to Add	2.OA.2	
		3.4	Add 3 Addends	2.OA.2	
		3.5	Relate Addition and Subtraction	2.OA.2	
		3.6	Practice Subtraction Facts	2.OA.2	
		3.7	Use Ten to Subtract	2.OA.2	
		3.8	Use Drawings to Represent Problems	2.OA.1	
		3.9	Use Equations to Represent Problems	2.OA.1	
		3.10	Equal Groups	2.OA.4	
		3.11	Repeated Addition	2.OA.4	
Chapter 4	2-Digit Addition	4.1	Break Apart Ones to Add	2.NBT.6	Lesson 6: Solve Two-Step Word Problems (2.OA.A.1) Lesson 7: Add Two-Digit Numbers (2.NBT.A.2, 2.NBT.B.5, 2.NBT.B.8) Lesson 9: Solve One-Step Word Problems With Two-Digit Numbers (2.NBT.B.5, 2.OA.A.1) Lesson 15: Add Several Two-Digit Numbers (2.NBT.B.6) Math in Action: Work with Equal Groups (2.OA.A.1, 2.OA.B.2, 2.OA.C.3, 2.OA.C.4, 2.NBT.A.2) Math in Action: Add, Subtract and Compare Numbers (2.NBT.A.1a, 2.NBT.A.1b, 2.NBT.A.2, 2.NBT.A.3, 2.NBT.A.4, 2.NBT.B.5, 2.NBT.B.6, 2.NBT.B.7, 2.NBT.B.8, 2.NBT.B.9, 2.OA.A.1)
		4.2	Use Compensation	2.NBT.6	
		4.3	Break Apart Addends as Tens and Ones	2.NBT.6	
		4.4	Model Regrouping for Addition	2.NBT.6	
		4.5	Model and Record 2-Digit Addition	2.NBT.6	
		4.6	2-Digit Addition	2.NBT.5	
		4.7	Practice 2-Digit Addition	2.NBT.5	
		4.8	Rewrite 2-Digit Addition	2.NBT.5	
		4.9	Addition	2.OA.1	
		4.10	Write Equations to Represent Addition	2.OA.1	
		4.11	Find Sums for 3 Addends	2.NBT.6	
		4.12	Find Sums for 4 Addends	2.NBT.6	

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Chapter 5	2-Digit Subtraction	5.1	Break Apart Ones to Subtract	2.NBT.5	Lesson 8: Subtract Two-Digit Numbers (2.NBT.A.2, 2.NBT.B.5, 2.NBT.B.8) Lesson 9: Solve One-Step Word Problems With Two-Digit Numbers (2.NBT.B.5, 2.OA.A.1) Math in Action: Add, Subtract and Compare Numbers (2.NBT.A.1a, 2.NBT.A.1b, 2.NBT.A.2, 2.NBT.A.3, 2.NBT.A.4, 2.NBT.B.5, 2.NBT.B.6, 2.NBT.B.7, 2.NBT.B.8, 2.NBT.B.9, 2.OA.A.1)
		5.2	Break Apart Numbers to Subtract	2.NBT.5	
		5.3	Model Regrouping for Subtraction	2.NBT.9	
		5.4	Model and Record 2-Digit Subtraction	2.NBT.5	
		5.5	2-Digit Subtraction	2.NBT.5	
		5.6	Practice 2-Digit Subtraction	2.NBT.5	
		5.7	Rewrite 2-Digit Subtraction	2.NBT.5	
		5.8	Add to Find Differences	2.NBT.5	
		5.9	Subtraction	2.OA.1	
		5.10	Write Equations to Represent Subtraction	2.OA.1	
		5.11	Solve Multistep Problems	2.OA.1	
Chapter 6	3-Digit Addition and Subtraction	6.1	Draw to Represent 3-Digit Addition	2.NBT.7	Lesson 13: Add Three-Digit Numbers (2.NBT.B.7, 2.NBT.B.9) Lesson 14: Subtract Three-Digit Numbers (2.NBT.B.7, 2.NBT.B.9) Math in Action: Add, Subtract and Compare Numbers (2.NBT.A.1a, 2.NBT.A.1b, 2.NBT.A.2, 2.NBT.A.3, 2.NBT.A.4, 2.NBT.B.5, 2.NBT.B.6, 2.NBT.B.7, 2.NBT.B.8, 2.NBT.B.9, 2.OA.A.1)
		6.2	Break Apart 3-Digit Addends	2.NBT.7	
		6.3	3-Digit Addition: Regroup Ones	2.NBT.7	
		6.4	3-Digit Addition: Regroup Tens	2.NBT.7	
		6.5	Addition: Regroup Ones and Tens	2.NBT.7	
		6.6	3-Digit Subtraction	2.NBT.7	
		6.7	3-Digit Subtraction: Regroup Tens	2.NBT.7	
		6.8	3-Digit Subtraction: Regroup Hundreds	2.NBT.7	
		6.9	Subtraction: Regroup Hundreds and Tens	2.NBT.7	
		6.10	Regrouping with Zeros	2.NBT.7	

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Chapter 7	Money and Time	7.1	Dimes, Nickels, and Pennies	2.MD.8	Lesson 24: Tell and Write Time (2.MD.A.2) Lesson 25: Solve Word Problems Involving Money (2.MD.A.2) Math in Action: Use Measurement (2.MD.A.1, 2.MD.A.2, 2.MD.A.3, 2.MD.A.4, 2.MD.B.5, 2.MD.B.6, 2.MD.C.7, 2.MD.C.8, 2.MD.D.9, 2.MD.D.10, 2.NBT.A.2, 2.OA.A.1)
		7.2	Quarters	2.MD.8	
		7.3	Count Collections	2.MD.8	
		7.4	Show Amounts in Two Ways	2.MD.8	
		7.5	One Dollar	2.MD.8	
		7.6	Amounts Greater Than \$1	2.MD.8	
		7.7	Money	2.MD.8	
		7.8	Time to the Hour and Half Hour	2.MD.7	
		7.9	Time to 5 Minutes	2.MD.7	
		7.10	Practice Telling Time	2.MD.7	
		7.11	A.M. and P.M.	2.MD.7	
Chapter 8	Length in Customary Units	8.1	Measure with Inch Models	2.MD.1	Lesson 16: <i>Understand Length and Measurement Tools</i> (2.MD.A.1) Lesson 17: Measure Length (2.MD.A.1) Lesson 18: <i>Understand Measurement With Different Units</i> (2.MD.A.2) Lesson 19: <i>Understand Estimating Length</i> (2.MD.A.3) Lesson 21: Add and Subtract Lengths (2.MD.B.6, 2.OA.A.1) Lesson 22: Reading and Making Line Plots (2.MD.B.6, 2.MD.D.9) Math in Action: Use Measurement (2.MD.A.1, 2.MD.A.2, 2.MD.A.3, 2.MD.A.4, 2.MD.B.5, 2.MD.B.6, 2.MD.C.7, 2.MD.C.8, 2.MD.D.9, 2.MD.D.10, 2.NBT.A.2, 2.OA.A.1)
		8.2	Make and Use a Ruler	2.MD.1	
		8.3	Estimate Lengths in Inches	2.MD.3	
		8.4	Measure with an Inch Rules	2.MD.1	
		8.5	Add and Subtract in Inches	2.MD.5	
		8.6	Measure in Inches and Feet	2.MD.2	
		8.7	Estimate Lengths in Feet	2.MD.3	
		8.8	Choose a Tool	2.MD.1	
		8.9	Display Measurement Data	2.MD.9	
Chapter 9	Length in Metric Units	9.1	Measure with a Centimeter Model	2.MD.1	Lesson 16: <i>Understand Length and Measurement Tools</i> (2.MD.A.1) Lesson 17: Measure Length (2.MD.A.1) Lesson 18: <i>Understand Measurement With Different Units</i> (2.MD.A.2) Lesson 19: <i>Understand Estimating Length</i> (2.MD.A.3) Lesson 20: Compare Lengths (2.MD.A.4) Lesson 21: Add and Subtract Lengths (2.MD.B.6, 2.OA.A.1) Math in Action: Use Measurement (2.MD.A.1, 2.MD.A.2, 2.MD.A.3, 2.MD.A.4, 2.MD.B.5, 2.MD.B.6, 2.MD.C.7, 2.MD.C.8, 2.MD.D.9, 2.MD.D.10, 2.NBT.A.2, 2.OA.A.1)
		9.2	Estimate Lengths in Centimeters	2.MD.3	
		9.3	Measure with a Centimeter Ruler	2.MD.1	
		9.4	Add and Subtract Lengths	2.MD.6	
		9.5	Centimeters and Meters	2.MD.2	
		9.6	Estimate Lengths in Meters	2.MD.3	
		9.7	Measure and Compare Lengths	2.MD.4	

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Chapter 10	Data	10.1	Collect Data	2.MD.10	Lesson 23: Draw and Use Bar Graphs and Picture Graphs (2.MD.D.10 ) Math in Action: Use Measurement (2.MD.A.1, 2.MD.A.2, 2.MD.A.3, 2.MD.A.4, 2.MD.B.5, 2.MD.B.6, 2.MD.C.7, 2.MD.C.8, 2.MD.D.9, 2.MD.D.10, 2.NBT.A.2, 2.OA.A.1)
		10.2	Read Picture Graphs	2.MD.10	
		10.3	Make Picture Graphs	2.MD.10	
		10.4	Read Bar Graphs	2.MD.10	
		10.5	Make Bar Graphs	2.MD.10	
		10.6	Display Data	2.MD.10	
Chapter 11	Geometry and Fraction Concepts	11.1	Three-Dimensional Shapes	2.G.1	Lesson 26: Recognize and Draw Shapes (2.G.A.1)
		11.2	Attributes of Three-Dimensional Shapes	2.G.1	Lesson 27: <i>Understand Tiling in Rectangles</i> (2.G.A.2)
		11.3	Two-Dimensional Shapes	2.G.1	Lesson 28: <i>Understand Halves, Thirds, and Fourths in Shapes</i> (2.G.A.3)
		11.4	Angles in Two-Dimensional Shapes	2.G.1	Math in Action: Recognize and Use Shapes (2.G.A.1, 2.G.A.2, 2.G.A.3)
		11.5	Sort Two-Dimensional Shapes	2.G.1	
		11.6	Partition Rectangles	2.G.2	
		11.7	Equal Parts	2.G.3	
		11.8	Show Equal Parts of a Whole	2.G.3	
		11.9	Describe Equal Parts	2.G.3	
		11.10	Equal Shares	2.G.3	