

Helping All Students Access Grade-Level Math: Using Zearn with Ready Classroom K-8

Zearn is a digital learning platform designed to support all students in building deep, lasting, understanding of grade-level math. It's not a repeat of your curriculum—it's a powerful companion that complements your instruction through a coherent, research-backed learning progression. This guide shows how Zearn works alongside Ready Classroom to help every student succeed.



About Zearn: A Daily, Coherent Companion to Your Core Math Curriculum

Zearn's digital lessons are designed to complement and strengthen your HQIM, giving every student access to a coherent, grade-level learning experience—every day. When learning with Zearn, students

- Build lasting understanding through a research-backed progression that mirrors how great teachers teach and how students learn
- Engage with math through concrete models and visual representations that deepen conceptual understanding
- Get just-in-time, embedded support to help them work through challenges while maintaining grade-level rigor

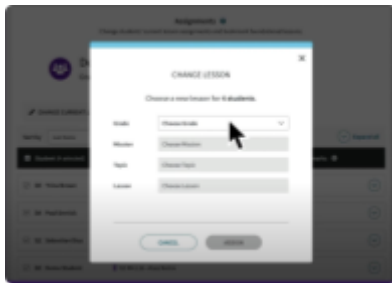
Here's how it works

Start students at the beginning of a Zearn Mission that supports your current unit. Let them work at their own pace through a coherent progression—no daily remapping required. Teachers teach, students Zearn, and leaders monitor one simple goal: 3 grade-level lessons per week.

Key Steps to Effective Zearn Usage

Zearn is designed to complement your high quality instructional materials—not replace them. While your instruction introduces and develops key concepts, Zearn’s digital lessons give students daily, independent practice in a coherent learning progression, building deeper understanding over time.

Each Zearn Mission is a self-contained sequence of digital lessons. Once students are assigned to a Mission, they work through it at their own pace—no daily adjustments needed. Here are a few steps for effective use:

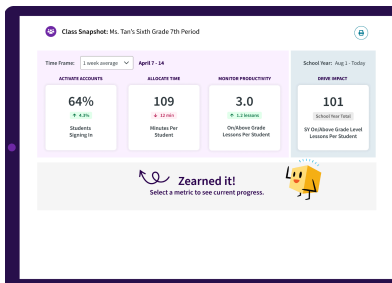


1. Assign students to the beginning of the Mission that most closely matches your current unit. This ensures digital learning supports and extends classroom learning without daily adjustments.

[Watch: Assigning students to a mission on Zearn](#)



2. Set goals by establishing the expectation that students complete 3 grade-level lessons per week—and let them move at their own pace through the Mission.



3. Monitor progress weekly using Zearn's real-time reports to identify who is on track and who may need support.



4. Support students who need help staying on track, and celebrate those who meet or exceed their goals.

Kindergarten Learning progression

This table shows which Zearn mission progression best supports each Ready Classroom unit. The pacing for each unit follows the calendar outlined in Louisiana’s *Guide to Implementing Ready Classroom*. At the start of each new unit, assign students to the Mission listed in the table. Then, let them work at their own pace through the mission’s digital lessons, with the goal of completing at least 3 grade-level lessons each week to build deep understanding over time.

Students will move through each mission at different speeds. Some may finish before your Ready Classroom unit ends, while others may still be working when you move on—that’s expected. If there’s a time when we recommend watching progress more closely or shifting to a new mission, you’ll see a note in the table.

Ready Classroom		Zearn Math Supporting Digital Content
Unit 1 (7 weeks)	Numbers 0-5: Counting, Writing, Comparing	Mission 1: Numbers to 10 (30 lessons)
Unit 2 (6 weeks)	Numbers 6-10: Counting, Writing, Comparing, and Sorting	<i>Note: In Unit 2, have students continue working through Mission 1.</i>
Unit 3 (5 weeks)	Geometry: Naming, Comparing, and Building Shapes	Mission 2: Two-Dimensional and Three-Dimensional Shapes (8 lessons)
Unit 4 (10 weeks)	Numbers Within 10: Addition and Subtraction	Mission 3: Comparison of Length, Weight, Capacity, and Numbers to 10 (25 lessons) Mission 4: Number Pairs, Addition and Subtraction to 10 (33 lessons)
Unit 5 (5 weeks)	Numbers 11-100: Teen Numbers and Counting by 1s and 11s	Mission 5: Numbers 10-20 and Counting to 100 (19 lessons)
Unit 6 (2 weeks)	Measurement: Comparing Length, Height and Weight	Mission 6: Analyzing, Comparing, and Composing Shapes (6 lessons)

Ready Classroom

Zearn Math Supporting Digital Content

(1 week)

Flex week

Note: In Unit 6, assign students to the Math Library to complete any lessons without badges. Teachers can bookmark lessons using Zearn’s Math Library. Guidance is available in the Help Center article [“How to use the Math Library”](#)

Grade 1 Learning progression

This table shows which Zearn mission progression best supports each Ready Classroom unit. The pacing for each unit follows the calendar outlined in Louisiana’s *Guide to Implementing Ready Classroom*. At the start of each new unit, assign students to the Mission listed in the table. Then, let them work at their own pace through the mission’s digital lessons, with the goal of completing at least 3 grade-level lessons each week to build deep understanding over time.

Students will move through each mission at different speeds. Some may finish before your Ready Classroom unit ends, while others may still be working when you move on—that’s expected. If there’s a time when we recommend watching progress more closely or shifting to a new mission, you’ll see a note in the table.

Ready Classroom		Zearn Math Supporting Digital Content
Unit 1 (12 weeks)	Numbers within 10: Addition and Subtraction	Mission 1: Add and Subtract Small Numbers (32 lessons)
Unit 2 (9 weeks)	Numbers within 20: Addition and Subtraction and Representing Data	Mission 2: Meet Place Value (23 lessons)
Unit 3 (5 weeks)	Tens and Ones: Counting, Place Value, Time and Money	Mission 4: Add and Subtract Big Numbers (23 lessons)
Unit 4 (4 weeks)	Operations with Tens and Ones: Addition and Subtraction	Mission 6: Add and Subtract to 100 (18 lessons)
Unit 5 (4 weeks)	Length: Comparing, Ordering, and Measuring	Mission 3: Measure Length (10 lessons)
Unit 6 (2 weeks)	Geometry: Analyzing, Composing, and Partitioning Shapes	Mission 5: Work with Shapes (13 lessons)

Grade 2 Learning progression

This table shows which Zearn mission progression best supports each Ready Classroom unit. The pacing for each unit follows the calendar outlined in Louisiana’s *Guide to Implementing Ready Classroom*. At the start of each new unit, assign students to the Mission listed in the table. Then, let them work at their own pace through the mission’s digital lessons, with the goal of completing at least 3 grade-level lessons each week to build deep understanding over time.

Students will move through each mission at different speeds. Some may finish before your Ready Classroom unit ends, while others may still be working when you move on—that’s expected. If there’s a time when we recommend watching progress more closely or shifting to a new mission, you’ll see a note in the table.

Ready Classroom		Zearn Math Supporting Digital Content
Unit 1 (7 weeks)	Numbers Within 20: Addition, Subtraction, and Data	Mission 1: Add and Subtract Friendly Numbers (8 lessons) Mission 3: Counting and Place Value (19 lessons) <i>Note: In Unit 1, students should start with Mission 1 and work at their own pace. When they finish Mission 1, assign them to Mission 3. At the start of Week 3, assign those not yet in Mission 3 to continue in Zearn’s coherent progression.</i>
Unit 2 (6 weeks)	Numbers Within 100: Addition, Subtraction, Time, and Money	Mission 4: Add, Subtract, and Solve (29 lessons)
Unit 3 (8 weeks)	Numbers Within 1,000: Place Value, Addition, and Subtraction	Mission 5: Add and Subtract Big Numbers (20 lessons)
Unit 4 (8 weeks)	Length: Measurement, Addition and Subtraction, and Line Plots	Mission 2: Explore Length (10 lessons) Mission 7: Length, Money, and Data (19 lessons) <i>Note: In Unit 4, students should start with Mission 2 and work at their own pace. When they finish Mission 2, assign them to Mission 7. At the start of Week 3, assign those not</i>

Ready Classroom

Zearn Math Supporting Digital Content

yet in Mission 7 to continue in Zearn's coherent progression.

Unit 5
(5 weeks)

**Shapes and Arrays:
Partitioning and Tiling
Shapes, Arrays, Evens
and Odds**

Mission 6: Equal Groups
(16 lessons)

Mission 8: Shapes, Time, and Fractions
(12 lessons)

Grade 3 Learning progression

This table shows which Zearn mission progression best supports each Ready Classroom unit. The pacing for each unit follows the calendar outlined in Louisiana’s *Guide to Implementing Ready Classroom*. At the start of each new unit, assign students to the Mission listed in the table. Then, let them work at their own pace through the mission’s digital lessons, with the goal of completing at least 3 grade-level lessons each week to build deep understanding over time.

Students will move through each mission at different speeds. Some may finish before your Ready Classroom unit ends, while others may still be working when you move on—that’s expected. If there’s a time when we recommend watching progress more closely or shifting to a new mission, you’ll see a note in the table.

Ready Classroom		Zearn Math Supporting Digital Content
Unit 1 (5 weeks)	Three-Digit Numbers: Place Value, Addition, and Subtraction	Mission 2: Measure It (21 lessons)
Unit 2 (9 weeks)	Multiplication and Division: Concepts, Relationships, and Patterns	Mission 1: Multiply and Divide Friendly Numbers (21 lessons) Mission 3: Multiply and Divide Tricky Numbers (21 lessons) <i>Note: In Unit 2, students should start with Mission 1 and work at their own pace. When they finish Mission 1, assign them to Mission 3. At the start of Week 7, assign those not yet in Mission 3 to continue in Zearn’s coherent progression.</i>
Unit 3 (7 weeks)	Multiplication: Finding Area, Solving Word Problems, and Using Scaled Graphs	Mission 4: Find the Area (16 lessons) <i>Note: In Unit 3, begin by checking students’ progress in Mission 3 and let them continue as needed. At the start of Week 3, assign any students not yet in Mission 4 to engage with area content.</i>
Unit 4 (6 weeks)	Fractions: Equivalence and Comparison, Measurement, and Data	Mission 5: Fractions as Numbers (29 lessons) Mission 6: Display Data (9 lessons)

Ready Classroom

Zearn Math Supporting Digital Content

Unit 5
(4 weeks)

**Measurement: Time,
Liquid Volume, and
Mass**

Mission 7: Shapes and Measurement
(19 lessons)

***Note:** In Unit 5, begin by checking students' progress in Mission 6 and allow them to continue as needed. At the start of Week 3, assign any students not yet in Mission 7.*

Unit 6
(4 weeks)

**Shapes: Attributes and
Categories, Perimeter
and Area, and
Partitioning**

***Note:** In Unit 6, have students continue working through Mission 7.*

Grade 4 Learning progression

This table shows which Zearn mission progression best supports each Ready Classroom unit. The pacing for each unit follows the calendar outlined in Louisiana’s *Guide to Implementing Ready Classroom*. At the start of each new unit, assign students to the Mission listed in the table. Then, let them work at their own pace through the mission’s digital lessons, with the goal of completing at least 3 grade-level lessons each week to build deep understanding over time.

Students will move through each mission at different speeds. Some may finish before your Ready Classroom unit ends, while others may still be working when you move on—that’s expected. If there’s a time when we recommend watching progress more closely or shifting to a new mission, you’ll see a note in the table.

Ready Classroom		Zearn Math Supporting Digital Content
Unit 1 (5 weeks)	Whole Numbers: Place Value, Comparison, Addition, and Subtraction	Mission 1: Add, Subtract, and Round (18 lessons) Mission 2: Measure and Solve (5 lessons)
Unit 2 (5 weeks)	Operations: Multiplication, Division, and Algebraic Thinking	Mission 3: Multiply and Divide Big Numbers (34 lessons)
Unit 3 (6 weeks)	Multi-Digit Operations and Measurement: Multiplication, Division, Perimeter and Area	<i>Note: In Unit 3, have students continue working through Mission 3.</i>
Unit 4 (11 weeks)	Fractions, Decimals, and Measurement: Addition, Subtraction, and Multiplication	Mission 5: Equivalent Fractions (38 lessons) Mission 6: Decimal Fractions (15 lessons) <i>Note: In Unit 4, allow students to progress at their own pace through Missions 5 and 6. At the start of Week 9, assign any students not yet in Mission 6 to engage with decimal content.</i>
Unit 5 (5 weeks)	Geometry and Measurement: Figures, Classification, and Symmetry	Mission 4: Construct Lines, Angles, and Shapes (14 lessons) Mission 7: Multiply and Measure (12 lessons) <i>Note: In Unit 5, students should start with Mission 4 and work at their own pace. When they finish Mission 4, assign</i>

Ready Classroom

Zearn Math Supporting Digital Content

them to Mission 7. At the start of Week 3, assign those not yet in Mission 7 to continue in Zearn's coherent progression.

Grade 5 Learning progression

This table shows which Zearn mission progression best supports each Ready Classroom unit. The pacing for each unit follows the calendar outlined in Louisiana’s *Guide to Implementing Ready Classroom*. At the start of each new unit, assign students to the Mission listed in the table. Then, let them work at their own pace through the mission’s digital lessons, with the goal of completing at least 3 grade-level lessons each week to build deep understanding over time.

Students will move through each mission at different speeds. Some may finish before your Ready Classroom unit ends, while others may still be working when you move on—that’s expected. If there’s a time when we recommend watching progress more closely or shifting to a new mission, you’ll see a note in the table.

Ready Classroom		Zearn Math Supporting Digital Content
Unit 1 (6 weeks)	Whole Number Operations and Applications: Volume, Multiplication and Division	Mission 2: Base Ten Operations (29 lessons)
Unit 2 (9 weeks)	Decimals and Fractions: Place Value, Addition, and Subtraction	Mission 1: Place Value with Decimal Fractions (16 lessons) Mission 3: Add and Subtract Fractions (16 lessons) <i>Note: In Unit 2, students should start with Mission 1 and work at their own pace. When they finish Mission 1, assign them to Mission 3. At the start of Week 5, assign those not yet in Mission 3 to continue in Zearn’s coherent progression.</i>
Unit 3 (9 weeks)	More Decimals and Fractions: Multiplication and Division	Mission 4: Multiply and Divide Fractions and Decimals (32 lessons)
Unit 4 (5 weeks)	Measurement, Data, and Geometry: Converting Units, Using Data, and Classifying Figures	Mission 5: Volume, Area, and Shapes (19 lessons)
Unit 5 (4 weeks)	Algebraic Thinking and the Coordinate Plane:	Mission 6: The Coordinate Plane (24 lessons)

Ready Classroom

Zearn Math Supporting Digital
Content

Expressions, Graphing
Points, Patterns and
Relationships

Grade 6 Learning progression

This table shows which Zearn mission progression best supports each Ready Classroom unit. The pacing for each unit follows the calendar outlined in Louisiana’s *Guide to Implementing Ready Classroom*. At the start of each new unit, assign students to the Mission listed in the table. Then, let them work at their own pace through the mission’s digital lessons, with the goal of completing at least 3 grade-level lessons each week to build deep understanding over time.

Students will move through each mission at different speeds. Some may finish before your Ready Classroom unit ends, while others may still be working when you move on—that’s expected. If there’s a time when we recommend watching progress more closely or shifting to a new mission, you’ll see a note in the table.

Ready Classroom		Zearn Math Supporting Digital Content
Unit 1 (6 weeks)	Expressions and Equations: Area, Algebraic Expressions, and Exponents	Mission 1: Area and Surface Area (18 lessons)
Unit 2 (5 weeks)	Decimals and Fractions: Base-Ten Operations, Division with Fractions, and Volume	Mission 4: Dividing Fractions (16 lessons) Mission 5: Arithmetic in Base Ten (15 lessons) <i>Note: In Unit 2, allow students to progress at their own pace through Missions 4 and 5. At the start of Week 5, assign any students not yet in Mission 5 to continue engaging with the content.</i>
Unit 3 (3 weeks)	Ratio Reasoning: Ratio Concepts and Equivalent Ratios	Mission 2: Introducing Ratios (16 lessons)
Unit 4 (4 weeks)	Ratio Reasoning: Unit Rates and Percents	Mission 3: Unit Rates and Percentages (15 lessons)
Unit 5 (4 weeks)	Algebraic Thinking: Equivalent Expressions and Equations	Mission 6: Expressions and Equations (18 lessons)

Ready Classroom**Zearn Math Supporting Digital Content****Unit 6**
(5 weeks)**Positive and Negative
Numbers: Absolute
Value, Inequalities, and
the Coordinate Plane****Mission 7: Rational Numbers**
(18 lessons)**Unit 7**
(4 weeks)**Statistical Thinking:
Data Distributions, and
Measures of Central
Tendency and
Variability****Mission 8: Data Sets and Distributions**
(17 lessons)

Grade 7 Learning progression

This table shows which Zearn mission progression best supports each Ready Classroom unit. The pacing for each unit follows the calendar outlined in Louisiana’s *Guide to Implementing Ready Classroom*. At the start of each new unit, assign students to the Mission listed in the table. Then, let them work at their own pace through the mission’s digital lessons, with the goal of completing at least 3 grade-level lessons each week to build deep understanding over time.

Students will move through each mission at different speeds. Some may finish before your Ready Classroom unit ends, while others may still be working when you move on—that’s expected. If there’s a time when we recommend watching progress more closely or shifting to a new mission, you’ll see a note in the table.

Ready Classroom		Zearn Math Supporting Digital Content
Unit 1 (6 weeks)	Proportional Relationships: Ratios, Rates, and Circles	Mission 1: Scale Drawings (12 lessons) Mission 2: Introducing Proportional Relationships (14 lessons) Mission 3: Measuring Circles (11 lessons) <i>Note: In Unit 1, allow students to progress at their own pace through Missions 1, 2, and 3. At the start of Week 4, assign any students not yet in Mission 2 to continue engaging with the content.</i>
Unit 2 (3 weeks)	Numbers and Operations: Add and Subtract Rational Numbers	Mission 5: Rational Number Arithmetic (15 lessons)
Unit 3 (3 weeks)	Numbers and Operations: Multiply and Divide Rational Numbers	<i>Note: In Unit 3, have students continue working through Mission 5.</i>
Unit 4 (4 weeks)	Algebraic Thinking: Expressions, Equations, and Inequalities	Mission 6: Expressions, Equations, and Inequalities (22 lessons)

Ready Classroom		Zearn Math Supporting Digital Content
Unit 5 (5 weeks)	Proportional Reasoning: Percents and Statistical Samples	Mission 4: Proportional Relationships and Percentages (15 lessons)
Unit 6 (5 weeks)	Geometry: Solids, Triangles, and Angles	Mission 7: Angles, Triangles, and Prisms (15 lessons)
Unit 7 (4 weeks)	Probability: Theoretical Probability, Experimental Probability, and Compound Events	Mission 8: Probability and Sampling (19 lessons)

Grade 8 Learning progression

This table shows which Zearn mission progression best supports each Ready Classroom unit. The pacing for each unit follows the calendar outlined in Louisiana’s *Guide to Implementing Ready Classroom*. At the start of each new unit, assign students to the Mission listed in the table. Then, let them work at their own pace through the mission’s digital lessons, with the goal of completing at least 3 grade-level lessons each week to build deep understanding over time.

Students will move through each mission at different speeds. Some may finish before your Ready Classroom unit ends, while others may still be working when you move on—that’s expected. If there’s a time when we recommend watching progress more closely or shifting to a new mission, you’ll see a note in the table.

Ready Classroom		Zearn Math Supporting Digital Content
Unit 1 (4 weeks)	Geometric Figures: Rigid Transformation and Congruence	Mission 1: Rigid Transformations and Congruence (14 lessons)
Unit 2 (4 weeks)	Geometric Figures: Transformations, Similarity, and Angle Relationships	Mission 2: Dilations, Similarity, and Introducing Slope (12 lessons)
Unit 3 (5 weeks)	Linear Relationships: Slope, Linear Equations, and Systems	Mission 3: Linear relationships (13 lessons) Mission 4: Linear Equations and Linear Systems (14 lessons) <i>Note: In Unit 3, allow students to progress at their own pace through Missions 3 and 4. At the start of Week 3, assign any students not yet in Mission 4 to engage with linear systems content.</i>
Unit 4 (4 weeks)	Functions: Linear and Non-Linear Relationships	Mission 5: Functions and Volume (20 lessons)
Unit 5 (4 weeks)	Integer Exponents: Properties and Scientific Notation	Mission 7: Exponents and Scientific Notation (15 lessons)

Ready Classroom

Zearn Math Supporting Digital Content

Unit 6
(5 weeks)

Real Numbers: Rational Numbers, Irrational Numbers, and the Pythagorean Theorem

Mission 8: Pythagorean Theorem and Irrational Numbers
(15 lessons)

Note: *If students finish Mission 8 early, assign them to the Math Library to complete any lessons without badges. Teachers can bookmark lessons using Zearn’s Math Library. Guidance is available in the Help Center article “[How to use the Math Library](#)”*

Unit 7
(4 weeks)

Statistics: Two-Variable Data and Fitting a Linear Model

Mission 6: Associations in Data
(11 lessons)