



NWEA™ MAP® Pathways

Leverage your students' RIT scores to personalize math instruction

NWEA Integration offers a deeper level of optimized learning

Imagine Math® is a rigorous, language-rich, adaptive supplemental math program. Students using Imagine Math always encounter the “just right” amount of challenge with a focus on scaffolding up to grade-level proficiency.

In partnership with NWEA, Imagine Math connects school districts' existing student performance data with personalized math instruction and intervention:

- Educators can use MAP Growth RIT scores to assign targeted, customized learning pathways for each student
- NWEA Instructional Pathways, aligned to RIT scores, cover domains from grades 1 through 8
- NWEA Pathways are designed for effective individual or small-group learning with up to 16 lessons each

Content	Imagine Math	NWEA Geometry RIT 191-202 (Approximate Grade 3)
Lesson Explorer		
Learning Pathways	Imagine Math	NWEA Measurement & Data RIT 191-202 (Approximate Grade 3)
Teaching Resources		
Motivation	Imagine Math	NWEA Number & Operations RIT 191-202 (Approximate Grade 3)

- NWEA Instructional Pathways are easily accessible under Content > Learning Pathways

Lessons for: NWEA Number & Operations RIT 191-202 (Approximate Grade 3)

<p>Structuring Within 1,000</p> <p>Add and subtract within 1,000 using strategies based on structuring numbers, place value, properties of operations, and/or the relationship between addition and subtraction.</p> <p>In this lesson, students will:</p> <ul style="list-style-type: none"> • practice a variety of methods that reflect those of mathematically fluent thinkers. • prepare for success on grade-level material. 	Standards for this lesson:
<p>Multiplying by Multiples of Ten</p> <p>Multiply by multiples of 10 by using place value strategies.</p>	Standards for this lesson:
<p>Reasoning About Place Value and</p>	Standards for this lesson:

- Each NWEA Instructional Pathway includes carefully selected lessons to align with students' RIT scores



NWEA RIT Pathways Available in Imagine Math

Matching a student's RIT score to the appropriate Imagine Math pathway is easy! Simply find the pathway domain range that matches the student's domain score. Imagine Math grade level assignments are approximations based on NWEA guidelines. Students' grade levels do not determine the most appropriate domain pathway for their performance level.

1ST GRADE

- NWEA Operations & Algebraic Thinking RIT 159–175
- NWEA Number & Operations RIT 159–175

2ND GRADE

- NWEA Number & Operations RIT 176–188
- NWEA Operations & Algebraic Thinking RIT 176–188
- NWEA Geometry RIT 176–188
- NWEA Measurement & Data RIT 176–188

3RD GRADE

- NWEA Operations & Algebraic Thinking RIT 189–200
- NWEA Number & Operations RIT 189–200
- NWEA Measurement & Data RIT 189–200
- NWEA Geometry RIT 189–200

4TH GRADE

- NWEA Number & Operations RIT 201–210
- NWEA Operations & Algebraic Thinking RIT 201–210
- NWEA Geometry RIT 201–210
- NWEA Measurement & Data RIT 201–210

5TH GRADE

- NWEA Number & Operations RIT 211–217
- NWEA Operations & Algebraic Thinking RIT 211–217
- NWEA Geometry RIT 211–217
- NWEA Measurement & Data RIT 211–217

6TH GRADE

- NWEA The Real & Complex Number System RIT 218–221
- NWEA Operations & Algebraic Thinking RIT 218–221
- NWEA Statistics & Probability RIT 218–221
- NWEA Geometry RIT 218–221

7TH GRADE

- NWEA Geometry RIT 222–226
- NWEA Operations & Algebraic Thinking RIT 222–226
- NWEA Statistics & Probability RIT 222–226
- NWEA The Real & Complex Number System RIT 222–226

8TH GRADE

- NWEA Geometry RIT 227–228
- NWEA Operations & Algebraic Thinking RIT 227–228
- NWEA Statistics & Probability RIT 227–228
- NWEA The Real & Complex Number System RIT 227–228