

Standards Plus® - 3rd Grade Math

LEARNING RECOVERY / INTERVENTION PACING GUIDE

This Pacing Guide shows the direct alignment between *Standards Plus lessons* and *Standards Plus Intervention lessons*.

Combine your *Standards Plus lessons* and your *Standards Plus Intervention lessons* to recover lost learning or provide intervention.

POSSIBLE IMPLEMENTATION OPTIONS

Teach Intervention lessons:

OPTION 1: Prior to teaching grade level lessons, to prepare students for grade level content.

OPTION 2: After teaching grade level content to fill in the gaps for students who need additional instruction to master the standard.

The Intervention lessons are in your digital platform and are projectable or printable.

OR

Printed Intervention Teacher and Student Editions are also available for purchase. Contact us at 1-877-505-9152 or office@standardsplus.org for more information.



3rd GRADE MATH - GRADE LEVEL SKILLS

Standards Plus[®] Year Long Materials
Operations and Algebraic Thinking (TIER 1)



BUILD TO GRADE LEVEL

Standards Plus[®] Intervention

Operations and Algebraic Thinking (TIERS 2 &3)

Lesson	Focus	Standard(s)
1	Products of Whole Numbers	3.OA.1
2	Products of Whole Numbers	
3	Products of Whole Numbers	
4	Products of Whole Numbers	
A1	Assessment - Products of Whole Numbers	
5	Quotients of Whole Numbers	3.OA.2
6	Quotients of Whole Numbers	
7	Quotients of Whole Numbers	
8	Quotients of Whole Numbers	
A2	Assessment - Quotients of Whole Numbers	
9	Representing Word Problems	3.OA.3
10	Representing Word Problems	
11	Representing Word Problems	
12	Representing Word Problems	
A3	Assessment - Representing Word Problems	
13	Relating Three Whole Numbers	3.OA.4
14	Relating Three Whole Numbers	
15	Relating Three Whole Numbers	
16	Relating Three Whole Numbers	
A4	Assessment - Relating Three Whole Numbers	
Operations and Algebraic Thinking Performance Lesson 1 – Products & Quotients		

Lesson	Focus	Target Standard(s)
1	Commutative Property of Multiplication	<i>Prerequisite skills and scaffolded instruction to build readiness for grade level standards and instruction</i>
2	Associative Property of Multiplication	
3	Skip Counting – by 2s	
4	Skip Counting – by 5s and 10s	
5	Multiplication Facts: 2s	
6	Multiplication Facts: 5s and 10s	
7	Multiplication Facts	
8	Multiplication Facts	
9	Multi-Digit Multiplication	
10	Multi-Digit Multiplication	
11	Multi-Digit Multiplication	
P1	Performance Lesson #1 – How to Multiply – (3.OA.7)	
Post-1	Post-Assessment- Multiplication	3.OA.1, 3.OA.5, 3.OA.7, 3.OA.9



G3 Operations and Algebraic Thinking Reteach Set 1 Teacher 3.OA.1, 3. OA.5, 3. O ...

Standards: 3.OA.7, 3.OA.1, 3.OA.5, 3.OA.9

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SUPPORTING SKILLS THAT

3rd GRADE MATH - GRADE LEVEL SKILLS

Standards Plus[®] Year Long Materials
Operations and Algebraic Thinking (TIER 1)



BUILD TO GRADE LEVEL

Standards Plus[®] Intervention

Operations and Algebraic Thinking (TIERS 2 &3)

Lesson	Focus	Standard(s)
17	Properties of Multiplication	3.OA.5
18	Properties of Multiplication	
19	Properties of Multiplication	
20	Properties of Multiplication	
A5	Assessment - Properties of Multiplication	
21	Inverse Operations	3.OA.6
22	Inverse Operations	
23	Inverse Operations	
24	Inverse Operations	
A6	Assessment - Inverse Operations	
25	Strategies for Multiplication Facts	3.OA.7
26	Strategies for Multiplication Facts	
27	Strategies for Multiplication Facts	
28	Strategies for Multiplication Facts	
A7	Assessment - Strategies for Multiplication Facts	
29	Strategies for Multiplication Facts	3.OA.7
30	Strategies for Multiplication Facts	
31	Strategies for Multiplication Facts	
32	Strategies for Multiplication Facts	
A8	Assessment - Strategies for Multiplication Facts	
Operations and Algebraic Thinking Performance Lesson 2 – Properties & Strategies		

Lesson	Focus	Target Standard(s)
12	Division Facts	<i>Prerequisite skills and scaffolded instruction to build readiness for grade level standards and instruction</i>
13	Division Facts	
14	Division	
15	Multiplication in Context	
16	Division in Context	
17	Multiple Operations in Context	
P2	Performance Lesson #2 – Writing Word Problems (3.OA.3, 3.OA.7)	
Post-2	Post-Assessment- Multiplication & Division in Context	3.OA.2, 3.OA.3, 3.OA.7



G3 Operations and Algebraic Thinking
Reteach Set 2 Teacher
3.OA.2, 3.OA.3, 3.OA. ...

Standards: 3.OA.7,
3.OA.2, 3.OA.3

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SUPPORTING SKILLS THAT

3rd GRADE MATH - GRADE LEVEL SKILLS

Standards Plus[®] Year Long Materials
Operations and Algebraic Thinking (TIER 1)



SUPPORTING SKILLS THAT BUILD TO GRADE LEVEL

Standards Plus[®] Intervention
Operations and Algebraic Thinking (TIERS 2 & 3)

Lesson	Focus	Standard(s)
33	Solve Two-step Problems	3.OA.8
34	Solve Two-step Problems	
35	Solve Two-step Problems	
36	Solve Two-step Problems	
A9	Assessment - Solve Two-step Problems	
37	Identify & Explain Arithmetic Patterns	3.OA.9
38	Identify & Explain Arithmetic Patterns	
39	Identify & Explain Arithmetic Patterns	
40	Identify & Explain Arithmetic Patterns	
A10	Assessment - Identify & Explain Arithmetic Patterns	
Operations and Algebraic Thinking Performance Lesson 3 – Equations & Patterns		

Lesson	Focus	Target Standard(s)
18	Determining the Operation	<i>Prerequisite skills and scaffolded instruction to build readiness for grade level standards and instruction</i>
19	Determining the Operation	
20	Determining the Operation	
21	Writing Equations	
22	Writing Equations	
23	Using Unit Conversions	
24	Using Unit Conversions	
25	Determining Total Cost	
26	Determining Total Cost	
P3	Performance Lesson #3 – Writing Equations (3.OA.1, 3.OA.2, 3.OA.7, 3.OA.8)	
Post-3	Post-Assessment- Representing & Solving Problems	3.OA.1, 3.OA.2, 3.OA.4, 3.OA.6, 3.OA.8



G3 Operations and Algebraic Thinking
Reteach Set 3 Teacher
3.OA.1, 3.OA.2, 3.OA. ...

Standards: 3.OA.1,
3.OA.2, 3.OA.4, 3.OA.6,
3.OA.8

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3rd GRADE MATH - GRADE LEVEL SKILLS

Standards Plus[®] Year Long Materials
Number and Operations – Fractions (TIER 1)



SUPPORTING SKILLS THAT BUILD TO GRADE LEVEL

Standards Plus[®] Intervention
Number and Operations – Fractions (TIERS 2 &3)

Lesson	Focus	Standard(s)
1	Understand Fractions as Part of a Whole	3.NF.1
2	Understand Fractions as Part of a Whole	
3	Understand Fractions as Part of a Whole	
4	Understand Fractions as Part of a Whole	
A1	Assessment - Understand Fractions as Part of a Whole	
5	Fractions on a Number Line	3.NF.2a
6	Fractions on a Number Line	
7	Fractions on a Number Line	3.NF.2b
8	Fractions on a Number Line	
A2	Assessment - Fractions on a Number Line	3.NF.2a, 3.NF.2b
Number and Operations – Fractions Performance Lesson 1 – Modeling Fractions		

Lesson	Focus	Target Standard(s)
1	Identify and Write Fractions to $\frac{1}{12}$	<i>Prerequisite skills and scaffolded instruction to build readiness for grade level standards and instruction</i>
2	Part of the Group	
3	Part of the Group	
4	Part of the Group	
5	Part of the Whole	
6	Part of the Whole	
7	Equal to One	
8	Equal to One	
9	Fraction Models	
10	Finding Fractions on a Number Line	
11	Finding Fractions on a Number Line	
P4	Performance Lesson #4 – Models of Fractions (3.NF.1, 3.NF.3c)	
Post-4	Post-Assessment-Representing Fractions	3.NF.1, 3.NF.2, 3.NF.2a, 3.NF.3c



G3 Number and Operations Fractions Reteach Set 1 Teacher
3.NF.1, 3.NF.2, 3.NF.2a ...

Standards: 3.NF.1, 3.NF.2a, 3.NF.3c, 3.NF.2

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3rd GRADE MATH - GRADE LEVEL SKILLS

Standards Plus[®] Year Long Materials
Number and Operations – Fractions (TIER 1)



SUPPORTING SKILLS THAT BUILD TO GRADE LEVEL

Standards Plus[®] Intervention
Number and Operations – Fractions (TIERS 2 & 3)

Lesson	Focus	Standard(s)
9	Understand Equivalent Fractions	3.NF.3a
10	Understand Equivalent Fractions	
11	Equivalent Fractions & Whole Numbers	3.NF.3c
12	Equivalent Fractions & Whole Numbers	
A3	Assessment - Equivalent Fractions & Whole Numbers	3.NF.3a, 3.NF.3c
13	Simple Equivalent Fractions	3.NF.3b
14	Simple Equivalent Fractions	
15	Simple Equivalent Fractions	
16	Simple Equivalent Fractions	
A4	Assessment - Simple Equivalent Fractions	
17	Comparing Fractions	3.NF.3d
18	Comparing Fractions	
19	Comparing Fractions	
20	Comparing Fractions	
A5	Assessment - Comparing Fractions	
Number and Operations – Fractions Performance Lesson 2 – Is It Equivalent?		

Lesson	Focus	Target Standard(s)
12	Equivalent Fractions	<i>Prerequisite skills and scaffolded instruction to build readiness for grade level standards and instruction</i>
13	Equivalent Fractions	
14	Equivalent Fractions	
15	Equivalent Fractions	
16	Comparing Fractions	
17	Comparing Fractions	
18	Comparing Fractions	
19	Comparing Fractions	
P5	Performance Lesson #5 – Compare Fractions with Models (3.NF.1, 3.NF.3, 3.NF.3d)	
Post-5	Post-Assessment-Equivalent Fractions & Compare Fractions	3.NF.1, 3.NF.3, 3.NF.3b, d



G3 Number and Operations Fractions Reteach Set 2 Teacher 3.NF.1, 3.NF.3, 3.NF.3a ...

Standards: 3.NF.1, 3.NF.3a, 3.NF.3b, 3.NF.3d, 3.NF. ...

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3rd GRADE MATH - GRADE LEVEL SKILLS

Standards Plus[®] Year Long Materials
Number and Operations in Base Ten (TIER 1)



SUPPORTING SKILLS THAT BUILD TO GRADE LEVEL

Standards Plus[®] Intervention
Number and Operations in Base Ten (TIERS 2 &3)

Lesson	Focus	Standard(s)
1	Rounding to the Nearest 10	3.NBT.1
2	Rounding to the Nearest 10	
3	Rounding to the Nearest 100	
4	Rounding to the Nearest 100	
A1	Assessment - Rounding to the Nearest 10 or 100	
5	Rounding to the Nearest 10	3.NBT.1
6	Rounding to the Nearest 100	
7	Rounding to the Nearest 10 or 100	
8	Rounding to the Nearest 10 or 100	
A2	Assessment - Rounding to the Nearest 10 and 100	
Number and Operations in Base Ten Performance Lesson 1 – Round it Off		
9	Addition Strategies	3.NBT.2
10	Addition Strategies	
11	Addition Strategies	
12	Addition Strategies	
A3	Assessment - Addition Strategies	
13	Subtraction Strategies	3.NBT.2
14	Subtraction Strategies	
15	Subtraction Strategies	
16	Subtraction Strategies	
A4	Assessment - Subtraction Strategies	
17	Addition Properties	3.NBT.2
18	Addition Properties	
19	Addition Properties	
20	Addition Properties	
A5	Assessment - Addition Properties	
Number and Operations in Base Ten Performance Lesson 2 – Addition & Subtraction Strategies		

Lesson	Focus	Target Standard(s)
1	Round to the Nearest 10	<i>Prerequisite skills and scaffolded instruction to build readiness for grade level standards and instruction</i>
2	Round to the Nearest 100	
3	Fact Families	
4	Fact Families	
5	Multi-Digit Addition	
6	Adding Whole Numbers	
7	Multi-Digit Addition	
8	Adding Whole Numbers	
9	Adding Whole Numbers	
10	Multi-Digit Subtraction	
11	Subtracting Whole Numbers	
12	Multi-Digit Subtraction	
13	Subtracting Whole Numbers	
14	Subtracting Whole Numbers	
P6	Performance Lesson #6 – Addition & Subtraction (3.NBT.2)	
Post-6	Post-Assessment- Rounding, Add & Subtract	3.NBT.1, 3.NBT.2



G3 Number and Operations in Base Ten Reteach Set 1 Teacher 3.NBT.1, 3.NBT.2 ...

Standards: 3.NBT.1, 3.NBT.2

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**3rd GRADE MATH -
GRADE LEVEL SKILLS**
Standards Plus® Year Long Materials
Geometry (TIER 1)



**SUPPORTING SKILLS THAT
BUILD TO GRADE LEVEL**
Standards Plus® Intervention
Geometry (TIERS 2 &3)

Lesson	Focus	Standard(s)
1	Recognizing & Categorizing Shapes	3.G.1
2	Recognizing & Categorizing Shapes	
3	Recognizing & Categorizing Shapes	
4	Recognizing & Categorizing Shapes	
A1	Assessment - Recognizing & Categorizing Shapes	
5	Partition Shapes and Express Area as a Unit Fraction	3.G.2
6	Partition Shapes and Express Area as a Unit Fraction	
7	Partition Shapes and Express Area as a Unit Fraction	
8	Partition Shapes and Express Area as a Unit Fraction	
A2	Assessment - Partition Shapes and Express Area as a Unit Fraction	
Geometry Performance Lesson – Shapes, Attributes, and Area		

Lesson	Focus	Target Standard(s)
1	Triangles, Rectangles, Squares, Circles	<i>Prerequisite skills and scaffolded instruction to build readiness for grade level standards and instruction</i>
2	Identify & Classify Polygons	
3	Identify & Classify Polygons	
4	Attributes of Polygons	
5	Attributes of Polygons	
6	Classifying Quadrilaterals	
7	Classifying Quadrilaterals	
8	Attributes of Quadrilaterals	
9	Attributes of Quadrilaterals	
10	Attributes of Quadrilaterals	
P7	Performance Lesson #7 – It's Classified (3.G.1)	
Post-7	Post-Assessment- Shapes & Their Attributes	3.G.1



**G3 Geometry Reteach Set
1 Teacher 3.G.1**

Standards: 3.G.1

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3rd GRADE MATH - GRADE LEVEL SKILLS

Standards Plus[®] Year Long Materials

Measurement and Data (TIER 1)



SUPPORTING SKILLS THAT BUILD TO GRADE LEVEL

Standards Plus[®] Intervention

Measurement and Data (TIERS 2 & 3)

Lesson	Focus	Standard(s)
1	Time Telling	3.MD.1
2	Elapsed Time	
3	Elapsed Time Using a Number Line	
4	Elapsed Time Using a Number Line	
A1	Assessment - Telling Time	
5	Liquid Volume – Liters and Milliliters	3.MD.2
6	Liquid Volume – Liters and Milliliters	
7	Mass – Grams and Kilograms	
8	Mass – Grams and Kilograms	
A2	Assessment - Problems Involving Mass & Liquid Volume	
9	Drawing Picture Graphs	3.MD.3
10	Drawing Picture Graphs	
11	Drawing Bar Graphs	
12	Drawing Bar Graphs	
A3	Assessment - Scaled Bar and Picture Graphs	3.MD.4
13	Measuring to the Nearest Half & Quarter Inch	
14	Measuring to the Nearest Half & Quarter Inch	
15	Representing Measurement Data on a Line Plot	
16	Representing Measurement Data on a Line Plot	
A4	Assessment - Linear Measurement and Line Plots	
Measurement and Data Performance Lesson 1 – Gathering & Displaying Measures		

Lesson	Focus	Target Standard(s)
1	Telling Time to the Hour	<i>Prerequisite skills and scaffolded instruction to build readiness for grade level standards and instruction</i>
2	Telling Time to the Half Hour	
3	Telling Time to the Quarter Hour	
4	Telling Time to the Quarter Hour	
5	Telling Time to Five Minute Intervals	
6	Telling Time to Five Minute Intervals	
7	Determining Intervals of Time	
8	Determining Intervals of Time	
9	Elapsed Time	
P8	Performance Lesson #8 – How Long Does It Take? – (3.MD.1)	
Post-8	Post-Assessment-Time	3.MD.1



G3 Measurement and Data Reteach Set 1
Teacher 3.MD.1

Standards: 3.MD.1

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**3rd GRADE MATH -
GRADE LEVEL SKILLS**
Standards Plus[®] Year Long Materials
Measurement and Data (TIER 1)



**SUPPORTING SKILLS THAT
BUILD TO GRADE LEVEL**
Standards Plus[®] Intervention
Measurement and Data (TIERS 2 &3)

Lesson	Focus	Standard(s)
17	Understanding Area – Square Units	3.MD.5, 3.MD.5a, 3.MD.5b
18	Understanding Area – Square Units	
19	Understanding Area – Square Units	
20	Understanding Area – Square Units	
A5	Assessment - Understanding Area – Square Units	
21	Understanding Area – Square Units	3.MD.6
22	Understanding Area – Square Feet	
23	Understanding Area – Square Centimeters	
24	Understanding Area – Square Meters	
A6	Assessment - Understanding Area – Different Unit Measures	
25	Relate Area – Multiplying Side Lengths	3.MD.7, 3.MD.7a
26	Relate Area – Multiplying Side Lengths	
27	Relate Area – Multiplying Side Lengths	
28	Relate Area – Multiplying Side Lengths	
A7	Assessment - Relate Area – Multiply Side Lengths	
Measurement and Data Performance Lesson 2 – All About Area		

Lesson	Focus	Target Standard(s)
10	Read and Interpret a Bar Graph	<i>Prerequisite skills and scaffolded instruction to build readiness for grade level standards and instruction</i>
11	Data from a Bar Graph	
12	Data from a Bar Graph	
13	Read & Interpret a Tally Chart	
14	Data from a Tally Chart	
15	Data from a Tally Chart	
16	Displaying Data	
17	Displaying Data	
P9	Performance Lesson #9 – Analyze & Record Data (3.MD.3)	
Post-9	Post-Assessment-Data	



G3 Measurement and Data Reteach Set 2
Teacher 3.MD.3

Standards: 3.MD.3

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**3rd GRADE MATH -
GRADE LEVEL SKILLS**
Standards Plus[®] Year Long Materials
Measurement and Data (TIER 1)



BUILD TO GRADE LEVEL
Standards Plus[®] Intervention
Measurement and Data (TIERS 2 &3)

Lesson	Focus	Standard(s)
29	Relate Area – Solve Real World Problems	3.MD.7, 3.MD.7b
30	Relate Area – Solve Real World Problems	
31	Relate Area – Solve Real World Problems	
32	Relate Area – Solve Real World Problems	
A8	Assessment - Relate Area – Solve Real World Problems	
33	Relate Area – Distributive Property	3.MD.7, 3.MD.7c
34	Relate Area – Distributive Property	
35	Relate Area – Distributive Property	
36	Relate Area – Distributive Property	
A9	Assessment - Relate Area – Distributive Property	
37	Decomposing Rectilinear Figures	3.MD.7, 3.MD.7d
38	Decomposing Rectilinear Figures	
39	Decomposing Rectilinear Figures	
40	Decomposing Rectilinear Figures	
A10	Assessment - Decomposing Rectilinear Figures	
Measurement and Data Performance Lesson 3 – Area Problem Solving		
41	Perimeter of Polygons	3.MD.8
42	Perimeter of Polygons – Finding Missing Side Lengths	
43	Rectangles – Same Perimeter vs. Different Area	
44	Rectangles – Same Perimeter vs. Different Area	
A11	Assessment - Perimeter and Area Connections	
Measurement and Data Performance Lesson 4 – Around the Perimeter		

Lesson	Focus	Target Standard(s)
18	Measuring Length	<i>Prerequisite skills and scaffolded instruction to build readiness for grade level standards and instruction</i>
19	Determining Length	
20	Determining Length	
21	Determining Perimeter	
22	Determining Perimeter	
23	Determining Area	
24	Determining Area	
25	Determining Area	
P10	Performance Lesson #10 – Relating Area & Perimeter (3.MD.4, 3.MD.5, 3.MD.6, 3.MD.7)	
Post-10	Post-Assessment-Length, Perimeter, & Area	



G3 Measurement and Data Reteach Set 3
Teacher 3.MD.4, 3.MD.5, 3.MD.6, 3.MD.7, 3. ...

Standards: 3.MD.4, 3.MD.5, 3.MD.6, 3.MD.7, 3.MD.8

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