



Overview

Enhancement Activities provides instruction that augments the *i-Ready Classroom Mathematics* instructional program, with a focus on state-specific standards. You can access Enhancement Activities using the Teacher Toolbox.

There are three types of Enhancement Activities.

Multi-Day Activities ► Multi-Day Activities follow the same structure and pedagogy as the lessons students experience every day. Multi-Day Activities are provided when there is a comprehensive state-specific standard that is not addressed by the *i-Ready Classroom Mathematics* instructional program.

One-Day Activities ► One-Day Activities consist of a step-by-step teacher-led activity with a focus on hands-on tasks for students. Activity sheets are provided within the activity as needed to support student work. One-Day Activities are provided when there is a less-comprehensive state-specific standard that is not addressed by the *i-Ready Classroom Mathematics* instructional program, or when the scope of a state-specific standard goes beyond the instruction provided.

Educator Notes ► Educator Notes provide additional information for the teacher describing how the content in the *i-Ready Classroom Mathematics* instructional program varies from the expectations of the state-specific standards. They also include an example of how the content might be modified in order to better address the state-specific standards. Educator Notes are provided when the state-specific standards require different content limits or vocabulary terms, or when a clear modification can tailor the *i-Ready Classroom Mathematics* instructional program to address state expectations.

The **Table of Contents** in this document indicates where Enhancement Activities have been added into the program, as well as how many days to spend on them. As you consider your overall pacing for the year, lessons that include a range of days indicate places you may want to spend less time in order to create time for instruction on state-specific standards.



Lessons that cover **Post-Test Standards** are indicated with this symbol. These lessons can be taught after the state assessment, as these lessons are focused on post-test standards as identified by the New York State Education Department (nysed.gov).



Grade 3 Table of Contents

The Table of Contents below shows correlations to NY Next Generation Learning Standards and a recommended schedule for instruction when using Enhancement Activities.

Unit 1	Days
Lesson 1: Use Place Value to Round Numbers NY-3.NBT.1	2 to 4
Lesson 2: Add Three-Digit Numbers NY-3.NBT.2	2 to 4
Lesson 3: Subtract Three-Digit Numbers NY-3.NBT.2	2 to 5
Multi-Day Activity: Read and Write Four-Digit Numbers NY-3.NBT.4a; NY-3.NBT.4b	4
Math In Action: Use Rounding and Operations NY-3.NBT.1; NY-3.NBT.2	2
Unit Assessment	1
<p>Consider modifying the unit materials to include the following content provided in the Enhancement Activities:</p> <ul style="list-style-type: none"> • Reading and writing four-digit numbers 	
Unit 2	Days
Lesson 4: <i>Understand</i> the Meaning of Multiplication NY-3.OA.1	3
Lesson 5: Multiply with 0, 1, 2, 5, and 10 NY-3.OA.3; NY-3.OA.5; NY-3.OA.7a; NY-3.OA.7b	4
Lesson 6: Multiply with 3, 4, and 6 NY-3.OA.3; NY-3.OA.5; NY-3.OA.7a; NY-3.OA.7b	5
Lesson 7: Multiply with 7, 8, and 9 NY-3.OA.3; NY-3.OA.5; NY-3.OA.7a; NY-3.OA.7b	5
Lesson 8: Use Order and Grouping to Multiply NY-3.OA.5	5
Lesson 9: Use Place Value to Multiply NY-3.NBT.3	3



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i-READY CLASSROOM MATHEMATICS

(Unit 2 Continued)

Mid-Unit Assessment	1
Lesson 10: <i>Understand</i> the Meaning of Division NY-3.OA.2	3
Lesson 11: <i>Understand</i> How Multiplication and Division Are Connected NY-3.OA.6	3
Lesson 12: Multiplication and Division Facts NY-3.OA.4; NY-3.OA.7a; NY-3.OA.7b	4
Lesson 13: <i>Understand</i> Patterns NY-3.OA.9	3
Math in Action: Solve Multiplication and Division Problems NY-3.OA.1; NY-3.OA.2; NY-3.OA.3; NY-3.OA.5; NY-3.OA.6; NY-3.OA.7a; NY-3.OA.7b; NY-3.NBT.3	2
Unit Assessment	1

Unit 3

Days

Lesson 14: <i>Understand</i> Area NY-3.MD.5; NY-3.MD.5a; NY-3.MD.5b; NY-3.MD.6	3
Lesson 15: Multiply to Find Area NY-3.MD.7; NY-3.MD.7a; NY-3.MD.7b	4
Educator Note: Area Problems with One Unknown NY-3.MD.7d	0
Lesson 16: Add Areas NY-3.MD.7; NY-3.MD.7c; NY-3.MD.7d	4
Mid-Unit Assessment	1
Consider modifying the unit materials to include the following vocabulary provided in the Enhancement Activities :	
• Having only one unknown in area problems	
Lesson 17: Solve One-Step Word Problems Using Multiplication and Division NY-3.OA.3	5
Educator Note: Two-Step Word Problems NY-3.OA.8	0
Lesson 18: Solve Two-Step Word Problems Using the Four Operations NY-3.OA.8; NY-3.OA.8a; NY-3.OA.8b	5



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i-READY CLASSROOM MATHEMATICS

(Unit 3 Continued)

Lesson 19: Scaled Graphs
NY-3.MD.3



5

Math in Action: Use the Four Operations
NY-3.OA.3; NY-3.OA.5; NY-3.OA.8; NY-3.OA.8a; NY-3.OA.8b; NY-3.NBT.2

2

Unit Assessment

1

Consider modifying the unit materials to include the following content provided in the **Enhancement Activities:**

- Having only one unknown in area problems
- Not requiring the use of a single expression or equation to represent two-step word problems

Unit 4

Days

Lesson 20: *Understand* What a Fraction Is
NY-3.NF.1

3

Lesson 21: *Understand* Fractions on a Number Line
NY-3.NF.2; NY-3.NF.2a; NY-3.NF.2b

3

Lesson 22: *Understand* Equivalent Fractions
NY-3.NF.3; NY-3.NF.3a

3

Lesson 23: Find Equivalent Fractions
NY-3.NF.3; NY-3.NF.3b; NY-3.NF.3c

5

Mid-Unit Assessment

1

Lesson 24: *Understand* Comparing Fractions
NY-3.NF.3; NY-3.NF.3d

3

Lesson 25: Use Symbols to Compare Fractions
NY-3.NF.3; NY-3.NF.3d

3

Lesson 26: Measure Length and Plot Data on Line Plots
NY-3.MD.4



4

Math in Action: Use Fractions
NY-3.NF.1; NY-3.NF.2; NY-3.NF.2a; NY-3.NF.2b; NY-3.NF.3; NY-3.NF.3a; NY-3.NF.3b; NY-3.NF.3d

2





Unit Assessment

1



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i-READY CLASSROOM MATHEMATICS

Unit 5	Days
Educator Note: One-Step Word Problems with Time NY-3.MD.1	0
Lesson 27: Time NY-3.MD.1	5
Lesson 28: Liquid Volume NY-3.MD.2a; NY-3.MD.2b	4
Lesson 29: Mass NY-3.MD.2a; NY-3.MD.2b	4
Math in Action: Solve Measurement Problems NY-3.NBT.2; NY-3.MD.1; NY-3.MD.2a; NY-3.MD.2b	2
Unit Assessment	1
<p>Consider modifying the unit materials to include the following content provided in the Enhancement Activities:</p> <ul style="list-style-type: none"> • Limiting word problems that involve time to having only one step • Solving one-step time problems that cross into a new hour 	
Unit 6	Days
Educator Note: Regular and Irregular Polygons NY-3.G.1	 0
Lesson 30: Understand Categories of Shapes NY-3.G.1	 3
One-Day Activity: Classify and Identify Polygons NY-3.G.1	 1
<i>Optional Lesson 31: Classify Quadrilaterals</i>	0
Lesson 32: Area and Perimeter of Shapes NY-3.MD.8a; NY-3.MD.8b	 5
Lesson 33: Partition Shapes into Parts with Equal Areas NY-3.G.2	3
Math in Action: Work with Shapes NY-3.NF.1; NY-3.MD.5; NY-3.MD.5a; NY-3.MD.5b; NY-3.MD.6; NY-3.MD.7; NY-3.MD.7a; NY-3.MD.7b; NY-3.MD.8a; NY-3.MD.8b; NY-3.G.1; NY-3.G.2	2



(Unit 6 Continued)

Unit Assessment

1

Consider modifying the unit materials to include the following content provided in the **Enhancement Activities**:

- Recognizing and classifying polygons by the number of sides and vertices
 - Recognizing and classifying both regular and irregular polygons
 - Removing references to distinguishing among types of quadrilaterals (e.g., parallelograms and rhombuses)
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