

# **Larson Learning® Grade 3-6 correlated to New York State Standards**

CONTACT LARSON LEARNING SALES DESK AT 877-231-5872

**Great source®**

A Division of Houghton Mifflin Company

[www.greatsource.com](http://www.greatsource.com)

**[Larson]**  
Learning®

[www.larsonlearning.com](http://www.larsonlearning.com)

Larson Learning® Grades 3-6 Correlated to New York State Standards

New York Standard	Module Name	Lesson #	Lesson Name
<b>GRADE 3</b>			
3.A.1 Use the symbols $<$ , $>$ , $=$ (with and without the use of a number line) to compare whole numbers and unit fractions ( $1/2$ , $1/3$ , $1/5$ , $1/6$ , and $1/10$ )	Fraction and Number Concepts	LIM4.0_0906	Comparing Fractions
3.A.1 Use the symbols $<$ , $>$ , $=$ (with and without the use of a number line) to compare whole numbers and unit fractions ( $1/2$ , $1/3$ , $1/5$ , $1/6$ , and $1/10$ )	Place Value and Money	LIM4.0_0103	Comparing and Ordering Whole Numbers
3.A.1 Use the symbols $<$ , $>$ , $=$ (with and without the use of a number line) to compare whole numbers and unit fractions ( $1/2$ , $1/3$ , $1/5$ , $1/6$ , and $1/10$ )	Place Value and Money	LIM4.0_0104	Comparing and Ordering Whole Numbers Through Billions
3.CM.10 Describe objects, relationships, solutions and rationale using appropriate vocabulary	Advanced Geometry	LIM4.0_1505	Classifying Angles
3.CM.10 Describe objects, relationships, solutions and rationale using appropriate vocabulary	Advanced Geometry	LIM4.0_1506	Parallel, Perpendicular, and Intersecting Lines
3.CM.10 Describe objects, relationships, solutions and rationale using appropriate vocabulary	Advanced Geometry	LIM4.0_1507	Perimeter and Area of a Rectangle
3.CM.10 Describe objects, relationships, solutions and rationale using appropriate vocabulary	Basic Geometry	LIM4.0_1401	Classifying Plane Figures
3.CM.10 Describe objects, relationships, solutions and rationale using appropriate vocabulary	Basic Geometry	LIM4.0_1407	Classifying Triangles
3.CM.10 Describe objects, relationships, solutions and rationale using appropriate vocabulary	Basic Geometry	LIM4.0_1408	Classifying Quadrilaterals
3.G.2 Identify congruent and similar figures	Advanced Geometry	LIM4.0_1502	Congruency
3.G.2 Identify congruent and similar figures	Advanced Geometry	LIM4.0_1503	Similarity
3.G.3 Name, describe, compare, and sort three-dimensional shapes: cube, cylinder, sphere, prism, and cone	Basic Geometry	LIM4.0_1404	Classifying Solids
3.G.5 Identify and construct lines of symmetry	Advanced Geometry	LIM4.0_1504	Symmetry
3.M.1 Select tools and units (customary) appropriate for the length measured	Customary Units of Measure	LIM4.0_0701	Measuring Length
3.M.1 Select tools and units (customary) appropriate for the length measured	Customary Units of Measure	LIM4.0_0705	Choosing Appropriate Units of Measure
3.M.2 Use a ruler/yardstick to measure to the nearest standard unit (whole and $\frac{1}{2}$ inches, whole feet, and whole yards)	Customary Units of Measure	LIM4.0_0701	Measuring Length
3.M.3 Measure objects, using ounces and pounds	Customary Units of Measure	LIM4.0_0703	Measuring Weight
3.M.4 Recognize capacity as an attribute that can be measured	Customary Units of Measure	LIM4.0_0702	Measuring Capacity
3.M.5 Compare capacities (e.g., Which contains more? Which contains less?)	Customary Units of Measure	LIM4.0_0702	Measuring Capacity

## Larson Learning® Grades 3-6 Correlated to New York State Standards

<b>New York Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
3.M.6 Measure capacity, using cups, pints, quarts, and gallons	Customary Units of Measure	LIM4.0_0702	Measuring Capacity
3.M.7 Count and represent combined coins and dollars, using currency symbols (\$0.00)	Place Value and Money	LIM4.0_0107	Counting Money
3.M.9 Tell time to the minute, using digital and analog clocks	Time	LIM4.0_0601	Telling Time to the Minute
3.N.1 Skip count by 25's, 50's, 100's to 1,000	Place Value and Money	LIM4.0_0107	Counting Money
3.N.11 Use manipulatives, visual models, and illustrations to name and represent unit fractions ( $\frac{1}{2}$ , $\frac{1}{3}$ , $\frac{1}{5}$ , $\frac{1}{6}$ , AND $\frac{1}{10}$ ) as part of a whole or a set of	Fraction and Number Concepts	LIM4.0_0901	Fractions and Fraction Models
3.N.13 Recognize fractional numbers as equal parts of a whole	Fraction and Number Concepts	LIM4.0_0901	Fractions and Fraction Models
3.N.14 Explore equivalent fractions ( $\frac{\_}{\_}$ , $\frac{\_}{\_}$ , $\frac{\_}{\_}$ )	Fraction and Number Concepts	LIM4.0_0902	Equivalent Fractions
3.N.15 Compare and order unit fractions ( $\frac{\_}{\_}$ , $\frac{\_}{\_}$ , $\frac{\_}{\_}$ ) and find their approximate locations on a number line	Fraction and Number Concepts	LIM4.0_0912	Comparing and Ordering Fractions and Mixed Numbers
3.N.18 Use a variety of strategies to add and subtract 3-digit numbers (with and without regrouping)	Adding Whole Numbers	LIM4.0_0203	Adding Three Numbers (Regrouping)
3.N.18 Use a variety of strategies to add and subtract 3-digit numbers (with and without regrouping)	Adding Whole Numbers	LIM4.0_0204	Adding Three-Digit Numbers
3.N.18 Use a variety of strategies to add and subtract 3-digit numbers (with and without regrouping)	Subtracting Whole Numbers	LIM4.0_0304	Subtracting Three-Digit Numbers
3.N.19 Develop fluency with single-digit multiplication facts	Multiplying Whole Numbers	LIM4.0_0401	Multiplying by 0, 1, 2, 3, and 4
3.N.19 Develop fluency with single-digit multiplication facts	Multiplying Whole Numbers	LIM4.0_0402	Multiplying by 5 and 6
3.N.19 Develop fluency with single-digit multiplication facts	Multiplying Whole Numbers	LIM4.0_0403	Multiplying by 7 and 8
3.N.19 Develop fluency with single-digit multiplication facts	Multiplying Whole Numbers	LIM4.0_0404	Multiplying by 9 and 10
3.N.19 Develop fluency with single-digit multiplication facts	Multiplying Whole Numbers	LIM4.0_0405	Multiplying by One-Digit Numbers
3.N.2 Read and write whole numbers to 1,000	Place Value and Money	LIM4.0_0101	Whole Numbers
3.N.20 Use a variety of strategies to solve multiplication problems with factors up to $12 \times 12$	Multiplying Whole Numbers	LIM4.0_0402	Multiplying by 5 and 6
3.N.20 Use a variety of strategies to solve multiplication problems with factors up to $12 \times 12$	Multiplying Whole Numbers	LIM4.0_0403	Multiplying by 7 and 8
3.N.20 Use a variety of strategies to solve multiplication problems with factors up to $12 \times 12$	Multiplying Whole Numbers	LIM4.0_0404	Multiplying by 9 and 10
3.N.20 Use a variety of strategies to solve multiplication problems with factors up to $12 \times 12$	Multiplying Whole Numbers	LIM4.0_0405	Multiplying by One-Digit Numbers

Larson Learning® Grades 3-6 Correlated to New York State Standards

<b>New York Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
3.N.20 Use a variety of strategies to solve multiplication problems with factors up to $12 \times 12$	Multiplying Whole Numbers	LIM4.0_0406	Multiplying by Two-Digit Numbers
3.N.22 Demonstrate fluency and apply single-digit division facts	Dividing Whole Numbers	LIM4.0_0501	Dividing by 1 and 2
3.N.22 Demonstrate fluency and apply single-digit division facts	Dividing Whole Numbers	LIM4.0_0502	Dividing by 3 and 4
3.N.22 Demonstrate fluency and apply single-digit division facts	Dividing Whole Numbers	LIM4.0_0503	Dividing by 5 and 6
3.N.22 Demonstrate fluency and apply single-digit division facts	Dividing Whole Numbers	LIM4.0_0504	Dividing by 7 and 8
3.N.22 Demonstrate fluency and apply single-digit division facts	Dividing Whole Numbers	LIM4.0_0505	Dividing by 9 and 10
3.N.22 Demonstrate fluency and apply single-digit division facts	Dividing Whole Numbers	LIM4.0_0506	Dividing by One-Digit Numbers
3.N.24 Develop strategies for selecting the appropriate computational and operational method in problem solving situations	Multiplying Fractions	LIM4.0_1204	Multiplying Fractions
3.N.24 Develop strategies for selecting the appropriate computational and operational method in problem solving situations	Multiplying Fractions	LIM4.0_1205	Multiplying Fractions (Dividing Common Factors)
3.N.24 Develop strategies for selecting the appropriate computational and operational method in problem solving situations	Multiplying Fractions	LIM4.0_1208	Multiplying Mixed Numbers and Fractions
3.N.24 Develop strategies for selecting the appropriate computational and operational method in problem solving situations	Adding and Subtracting Decimals	LIM4.0_1704	Adding Decimals Through Thousandths
3.N.24 Develop strategies for selecting the appropriate computational and operational method in problem solving situations	Adding and Subtracting Decimals	LIM4.0_1706	Subtracting Decimals (Regrouping)
3.N.24 Develop strategies for selecting the appropriate computational and operational method in problem solving situations	Adding and Subtracting Decimals	LIM4.0_1707	Subtracting Decimals Through Thousandths
3.N.24 Develop strategies for selecting the appropriate computational and operational method in problem solving situations	Adding Fractions	LIM4.0_1004	Adding Fractions with Unlike Denominators
3.N.24 Develop strategies for selecting the appropriate computational and operational method in problem solving situations	Adding Fractions	LIM4.0_1005	Adding Mixed Numbers with Unlike Denominators
3.N.24 Develop strategies for selecting the appropriate computational and operational method in problem solving situations	Adding Whole Numbers	LIM4.0_0205	Adding Four Numbers

Larson Learning® Grades 3-6 Correlated to New York State Standards

<b>New York Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
3.N.24 Develop strategies for selecting the appropriate computational and operational method in problem solving situations	Dividing Decimals	LIM4.0_1901	Dividing Decimals by 10, 100, and 1,000
3.N.24 Develop strategies for selecting the appropriate computational and operational method in problem solving situations	Dividing Decimals	LIM4.0_1903	Finding Decimal Quotients
3.N.24 Develop strategies for selecting the appropriate computational and operational method in problem solving situations	Dividing Decimals	LIM4.0_1906	Dividing Decimals Through Thousandths
3.N.24 Develop strategies for selecting the appropriate computational and operational method in problem solving situations	Dividing Fractions	LIM4.0_1305	Dividing Mixed Numbers by Fractions and Mixed Numbers
3.N.24 Develop strategies for selecting the appropriate computational and operational method in problem solving situations	Dividing Whole Numbers	LIM4.0_0501	Dividing by 1 and 2
3.N.24 Develop strategies for selecting the appropriate computational and operational method in problem solving situations	Dividing Whole Numbers	LIM4.0_0502	Dividing by 3 and 4
3.N.24 Develop strategies for selecting the appropriate computational and operational method in problem solving situations	Dividing Whole Numbers	LIM4.0_0503	Dividing by 5 and 6
3.N.24 Develop strategies for selecting the appropriate computational and operational method in problem solving situations	Dividing Whole Numbers	LIM4.0_0504	Dividing by 7 and 8
3.N.24 Develop strategies for selecting the appropriate computational and operational method in problem solving situations	Dividing Whole Numbers	LIM4.0_0505	Dividing by 9 and 10
3.N.24 Develop strategies for selecting the appropriate computational and operational method in problem solving situations	Dividing Whole Numbers	LIM4.0_0507	Dividing by Two-Digit Numbers
3.N.24 Develop strategies for selecting the appropriate computational and operational method in problem solving situations	Dividing Whole Numbers	LIM4.0_0509	Dividing by Two-Digit Numbers (Remainders)
3.N.24 Develop strategies for selecting the appropriate computational and operational method in problem solving situations	Dividing Whole Numbers	LIM4.0_0510	Divisibility Rules
3.N.24 Develop strategies for selecting the appropriate computational and operational method in problem solving situations	Dividing Whole Numbers	LIM4.0_0511	Order of Operations

## Larson Learning® Grades 3-6 Correlated to New York State Standards

<b>New York Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
3.N.24 Develop strategies for selecting the appropriate computational and operational method in problem solving situations	Multiplying Decimals	LIM4.0_1801	Multiplying Decimals by 10, 100, and 1,000
3.N.24 Develop strategies for selecting the appropriate computational and operational method in problem solving situations	Subtracting Fractions	LIM4.0_1105	Subtracting Mixed Numbers with Unlike Denominators
3.N.24 Develop strategies for selecting the appropriate computational and operational method in problem solving situations	Subtracting Fractions	LIM4.0_1107	Subtracting Fractions
3.N.24 Develop strategies for selecting the appropriate computational and operational method in problem solving situations	Subtracting Fractions	LIM4.0_1108	Subtracting Fractions and Mixed Numbers from Whole Numbers
3.N.24 Develop strategies for selecting the appropriate computational and operational method in problem solving situations	Subtracting Fractions	LIM4.0_1109	Subtracting Mixed Numbers
3.N.24 Develop strategies for selecting the appropriate computational and operational method in problem solving situations	Subtracting Whole Numbers	LIM4.0_0301	Addition and Subtraction Fact Families
3.N.24 Develop strategies for selecting the appropriate computational and operational method in problem solving situations	Subtracting Whole Numbers	LIM4.0_0303	Subtracting One- and Two-Digit Numbers (Regrouping)
3.N.24 Develop strategies for selecting the appropriate computational and operational method in problem solving situations	Subtracting Whole Numbers	LIM4.0_0304	Subtracting Three-Digit Numbers
3.N.25 Estimate numbers up to 500	Place Value and Money	LIM4.0_0105	Rounding Whole Numbers
3.N.27 Check reasonableness of an answer by using estimation	Multiplying Fractions	LIM4.0_1206	Multiplying Mixed Numbers and Whole Numbers Using Models
3.N.27 Check reasonableness of an answer by using estimation	Multiplying Fractions	LIM4.0_1209	Multiplying Mixed Numbers
3.N.27 Check reasonableness of an answer by using estimation	Adding and Subtracting Decimals	LIM4.0_1703	Adding More Than Two Decimals
3.N.27 Check reasonableness of an answer by using estimation	Adding and Subtracting Decimals	LIM4.0_1706	Subtracting Decimals (Regrouping)
3.N.27 Check reasonableness of an answer by using estimation	Adding Fractions	LIM4.0_1005	Adding Mixed Numbers with Unlike Denominators
3.N.27 Check reasonableness of an answer by using estimation	Adding Fractions	LIM4.0_1007	Adding Mixed Numbers
3.N.27 Check reasonableness of an answer by using estimation	Adding Whole Numbers	LIM4.0_0202	Adding Two-Digit Numbers
3.N.27 Check reasonableness of an answer by using estimation	Adding Whole Numbers	LIM4.0_0206	Adding Greater Numbers

Larson Learning® Grades 3-6 Correlated to New York State Standards

<b>New York Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
3.N.27 Check reasonableness of an answer by using estimation	Dividing Decimals	LIM4.0_1905	Dividing Decimals Through Hundredths
3.N.27 Check reasonableness of an answer by using estimation	Dividing Fractions	LIM4.0_1303	Dividing Fractions by Fractions
3.N.27 Check reasonableness of an answer by using estimation	Dividing Fractions	LIM4.0_1304	Dividing Mixed Numbers by Whole Numbers
3.N.27 Check reasonableness of an answer by using estimation	Dividing Whole Numbers	LIM4.0_0509	Dividing by Two-Digit Numbers (Remainders)
3.N.27 Check reasonableness of an answer by using estimation	Multiplying Decimals	LIM4.0_1805	Multiplying Decimals Through Thousandths
3.N.27 Check reasonableness of an answer by using estimation	Multiplying Whole Numbers	LIM4.0_0406	Multiplying by Two-Digit Numbers
3.N.27 Check reasonableness of an answer by using estimation	Multiplying Whole Numbers	LIM4.0_0407	Multiplying Money
3.N.27 Check reasonableness of an answer by using estimation	Percents	LIM4.0_2105	Finding the Percent of a Number Using Proportions
3.N.27 Check reasonableness of an answer by using estimation	Subtracting Fractions	LIM4.0_1105	Subtracting Mixed Numbers with Unlike Denominators
3.N.27 Check reasonableness of an answer by using estimation	Subtracting Whole Numbers	LIM4.0_0302	Subtracting One- and Two-Digit Numbers
3.N.27 Check reasonableness of an answer by using estimation	Subtracting Whole Numbers	LIM4.0_0305	Subtracting Across Zeros
3.N.27 Check reasonableness of an answer by using estimation	Subtracting Whole Numbers	LIM4.0_0307	Adding and Subtracting Money
3.N.4 Understand the place value structure of the base ten number system: 10 ones = 1 ten, 10 tens = 1 hundred, 10 hundreds = 1 thousand	Place Value and Money	LIM4.0_0101	Whole Numbers
3.N.6 Use and explain the commutative property of addition and multiplication	Adding Whole Numbers	LIM4.0_0207	Properties of Addition
3.N.7 Use 1 as the identity element for multiplication	Multiplying Whole Numbers	LIM4.0_0401	Multiplying by 0, 1, 2, 3, and 4
3.N.8 Use the zero property of multiplication	Multiplying Whole Numbers	LIM4.0_0401	Multiplying by 0, 1, 2, 3, and 4
3.N.9 Understand and use the associative property of addition	Adding Whole Numbers	LIM4.0_0207	Properties of Addition
3.R.1 Use verbal and written language, physical models, drawing charts, graphs, tables, symbols, and equations as representations	Integers	LIM4.0_2301	Graphing Integers
3.R.1 Use verbal and written language, physical models, drawing charts, graphs, tables, symbols, and equations as representations	Statistics and Probability	LIM4.0_2204	Graphing Ordered Pairs

## Larson Learning® Grades 3-6 Correlated to New York State Standards

<b>New York Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
3.R.1 Use verbal and written language, physical models, drawing charts, graphs, tables, symbols, and equations as representations	Statistics and Probability	LIM4.0_2205	Line Graphs
3.R.1 Use verbal and written language, physical models, drawing charts, graphs, tables, symbols, and equations as representations	Statistics and Probability	LIM4.0_2206	Stem-and-Leaf Plots
3.R.1 Use verbal and written language, physical models, drawing charts, graphs, tables, symbols, and equations as representations	Statistics and Probability	LIM4.0_2211	Sample Spaces
3.R.6 Connect mathematical representations with problem solving	Adding Whole Numbers	LIM4.0_0203	Adding Three Numbers (Regrouping)
3.R.6 Connect mathematical representations with problem solving	Integers	LIM4.0_2401	Adding Integers
3.R.6 Connect mathematical representations with problem solving	Integers	LIM4.0_2402	Subtracting Positive Integers
3.R.6 Connect mathematical representations with problem solving	Integers	LIM4.0_2403	Subtracting Negative Integers
3.R.6 Connect mathematical representations with problem solving	Subtracting Whole Numbers	LIM4.0_0303	Subtracting One- and Two-Digit Numbers (Regrouping)
3.R.6 Connect mathematical representations with problem solving	Multiplying Fractions	LIM4.0_1201	Multiplying Whole Numbers and Fractions Using Models
3.R.6 Connect mathematical representations with problem solving	Multiplying Fractions	LIM4.0_1203	Multiplying Fractions Using Models
3.R.6 Connect mathematical representations with problem solving	Multiplying Fractions	LIM4.0_1206	Multiplying Mixed Numbers and Whole Numbers Using Models
3.R.6 Connect mathematical representations with problem solving	Multiplying Fractions	LIM4.0_1207	Multiplying Mixed Numbers and Whole Numbers
3.R.6 Connect mathematical representations with problem solving	Adding and Subtracting Decimals	LIM4.0_1702	Adding Decimals (Adding Zeros)
3.R.6 Connect mathematical representations with problem solving	Adding and Subtracting Decimals	LIM4.0_1705	Subtracting Decimals Through Hundredths
3.R.6 Connect mathematical representations with problem solving	Adding Fractions	LIM4.0_1001	Adding Fractions Using Models
3.R.6 Connect mathematical representations with problem solving	Adding Fractions	LIM4.0_1003	Adding Mixed Numbers with Like Denominators
3.R.6 Connect mathematical representations with problem solving	Adding Fractions	LIM4.0_1004	Adding Fractions with Unlike Denominators
3.R.6 Connect mathematical representations with problem solving	Adding Fractions	LIM4.0_1006	Adding Fractions
3.R.6 Connect mathematical representations with problem solving	Adding Whole Numbers	LIM4.0_0201	Adding One-Digit Numbers

Larson Learning® Grades 3-6 Correlated to New York State Standards

<b>New York Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
3.R.6 Connect mathematical representations with problem solving	Dividing Decimals	LIM4.0_1902	Dividing Decimals by Whole Numbers
3.R.6 Connect mathematical representations with problem solving	Dividing Decimals	LIM4.0_1904	More on Dividing Decimals by Whole Numbers
3.R.6 Connect mathematical representations with problem solving	Dividing Fractions	LIM4.0_1301	Dividing Whole Numbers by Fractions
3.R.6 Connect mathematical representations with problem solving	Dividing Fractions	LIM4.0_1302	Dividing Fractions by Whole Numbers
3.R.6 Connect mathematical representations with problem solving	Dividing Fractions	LIM4.0_1304	Dividing Mixed Numbers by Whole Numbers
3.R.6 Connect mathematical representations with problem solving	Dividing Whole Numbers	LIM4.0_0508	Understanding Remainders
3.R.6 Connect mathematical representations with problem solving	Multiplying Decimals	LIM4.0_1802	Multiplying Decimals by Whole Numbers
3.R.6 Connect mathematical representations with problem solving	Multiplying Decimals	LIM4.0_1803	Multiplying Decimals Through Hundredths
3.R.6 Connect mathematical representations with problem solving	Percents	LIM4.0_2101	Percents
3.R.6 Connect mathematical representations with problem solving	Percents	LIM4.0_2102	Relating Fractions, Decimals, and Percents
3.R.6 Connect mathematical representations with problem solving	Percents	LIM4.0_2104	Finding the Percent of a Number
3.R.6 Connect mathematical representations with problem solving	Subtracting Fractions	LIM4.0_1101	Subtracting Fractions Using Models
3.R.6 Connect mathematical representations with problem solving	Subtracting Fractions	LIM4.0_1103	Subtracting Mixed Numbers with Like Denominators
3.R.6 Connect mathematical representations with problem solving	Subtracting Fractions	LIM4.0_1107	Subtracting Fractions
3.R.6 Connect mathematical representations with problem solving	Subtracting Fractions	LIM4.0_1108	Subtracting Fractions and Mixed Numbers from Whole Numbers
3.R.7 Construct effective representations to solve problems	Algebra	LIM4.0_2501	Variables and Expressions
3.R.7 Construct effective representations to solve problems	Algebra	LIM4.0_2502	Evaluating Expressions
3.R.7 Construct effective representations to solve problems	Integers	LIM4.0_2302	Relating Integers and Word Expressions
3.S.2 Collect data using observation and surveys, and record appropriately	Statistics and Probability	LIM4.0_2201	Collecting and Organizing Data
3.S.7 Read and interpret data in bar graphs and pictographs	Statistics and Probability	LIM4.0_2202	Bar Graphs

New York Standard	Module Name	Lesson #	Lesson Name
3.S.7 Read and interpret data in bar graphs and pictographs	Statistics and Probability	LIM4.0_2203	Pictographs

GRADE 4			
4.A.2 Use the symbols $<$ , $>$ , $=$ , and $\neq$ (with and without the use of a number line) to compare whole numbers and unit fractions and decimals (up to hundredths)	Decimals	LIM4.0_1603	Comparing and Ordering Decimals Through Hundredths
4.CM.10 Describe objects, relationships, solutions, and rationale using appropriate vocabulary	Advanced Geometry	LIM4.0_1506	Parallel, Perpendicular, and Intersecting Lines
4.CM.10 Describe objects, relationships, solutions, and rationale using appropriate vocabulary	Basic Geometry	LIM4.0_1404	Classifying Solids
4.CM.10 Describe objects, relationships, solutions, and rationale using appropriate vocabulary	Basic Geometry	LIM4.0_1407	Classifying Triangles
4.CM.10 Describe objects, relationships, solutions, and rationale using appropriate vocabulary	Basic Geometry	LIM4.0_1408	Classifying Quadrilaterals
4.CM.10 Describe objects, relationships, solutions, and rationale using appropriate vocabulary	Basic Geometry	LIM4.0_1409	Circles
4.CN.5 Model situations with objects and representations and be able to make observations	Multiplying Fractions	LIM4.0_1201	Multiplying Whole Numbers and Fractions Using Models
4.CN.5 Model situations with objects and representations and be able to make observations	Multiplying Fractions	LIM4.0_1203	Multiplying Fractions Using Models
4.CN.5 Model situations with objects and representations and be able to make observations	Multiplying Fractions	LIM4.0_1206	Multiplying Mixed Numbers and Whole Numbers Using Models
4.CN.5 Model situations with objects and representations and be able to make observations	Adding and Subtracting Decimals	LIM4.0_1702	Adding Decimals (Adding Zeros)
4.CN.5 Model situations with objects and representations and be able to make observations	Adding Fractions	LIM4.0_1001	Adding Fractions Using Models
4.CN.5 Model situations with objects and representations and be able to make observations	Adding Fractions	LIM4.0_1003	Adding Mixed Numbers with Like Denominators
4.CN.5 Model situations with objects and representations and be able to make observations	Adding Fractions	LIM4.0_1004	Adding Fractions with Unlike Denominators
4.CN.5 Model situations with objects and representations and be able to make observations	Adding Fractions	LIM4.0_1006	Adding Fractions
4.CN.5 Model situations with objects and representations and be able to make observations	Decimals	LIM4.0_1601	Decimals Through Hundredths
4.CN.5 Model situations with objects and representations and be able to make observations	Decimals	LIM4.0_1602	Decimals Through Thousandths
4.CN.5 Model situations with objects and representations and be able to make observations	Decimals	LIM4.0_1605	Rounding Decimals Through Hundredths

## Larson Learning® Grades 3-6 Correlated to New York State Standards

<b>New York Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
4.CN.5 Model situations with objects and representations and be able to make observations	Fraction and Number Concepts	LIM4.0_0903	Comparing Fractions Using Models
4.CN.5 Model situations with objects and representations and be able to make observations	Fraction and Number Concepts	LIM4.0_0904	Mixed Numbers and Improper Fractions
4.CN.5 Model situations with objects and representations and be able to make observations	Fraction and Number Concepts	LIM4.0_0906	Comparing Fractions
4.CN.5 Model situations with objects and representations and be able to make observations	Integers	LIM4.0_2301	Graphing Integers
4.CN.5 Model situations with objects and representations and be able to make observations	Integers	LIM4.0_2303	Comparing and Ordering Integers
4.CN.5 Model situations with objects and representations and be able to make observations	Integers	LIM4.0_2305	Graphing Ordered Pairs in the Coordinate Plane
4.CN.5 Model situations with objects and representations and be able to make observations	Integers	LIM4.0_2402	Subtracting Positive Integers
4.CN.5 Model situations with objects and representations and be able to make observations	Integers	LIM4.0_2403	Subtracting Negative Integers
4.CN.5 Model situations with objects and representations and be able to make observations	Percents	LIM4.0_2101	Percents
4.CN.5 Model situations with objects and representations and be able to make observations	Percents	LIM4.0_2102	Relating Fractions, Decimals, and Percents
4.CN.5 Model situations with objects and representations and be able to make observations	Ratios and Proportions	LIM4.0_2003	Solving Proportions Using Models
4.CN.5 Model situations with objects and representations and be able to make observations	Subtracting Fractions	LIM4.0_1101	Subtracting Fractions Using Models
4.CN.5 Model situations with objects and representations and be able to make observations	Subtracting Fractions	LIM4.0_1103	Subtracting Mixed Numbers with Like Denominators
4.CN.5 Model situations with objects and representations and be able to make observations	Subtracting Fractions	LIM4.0_1108	Subtracting Fractions and Mixed Numbers from Whole Numbers
4.G.1 Identify and name polygons, recognizing that their names are related to the number of sides and angles (triangle, quadrilateral, pentagon, hexagon, and	Basic Geometry	LIM4.0_1401	Classifying Plane Figures
4.G.2 Identify points and line segments when drawing a plane figure	Advanced Geometry	LIM4.0_1501	Points, Lines, Segments, and Rays
4.G.3 Find perimeter of polygons by adding sides	Basic Geometry	LIM4.0_1402	Perimeter
4.G.4 Find the area of a rectangle by counting the number of squares needed to cover the rectangle	Basic Geometry	LIM4.0_1403	Area
4.G.8 Classify angles as acute, obtuse, right, and	Advanced Geometry	LIM4.0_1505	Classifying Angles
4.M.1 Select tools and units (customary and metric) appropriate for the length being measured	Customary Units of Measure	LIM4.0_0701	Measuring Length
4.M.1 Select tools and units (customary and metric) appropriate for the length being measured	Customary Units of Measure	LIM4.0_0705	Choosing Appropriate Units of Measure

Larson Learning® Grades 3-6 Correlated to New York State Standards

<b>New York Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
4.M.1 Select tools and units (customary and metric) appropriate for the length being measured	Metric Units of Measure	LIM4.0_0801	Measuring Length
4.M.1 Select tools and units (customary and metric) appropriate for the length being measured	Metric Units of Measure	LIM4.0_0805	Choosing Appropriate Units of Measure
4.M.10 Calculate elapsed time in days and weeks, using a calendar	Time	LIM4.0_0605	Finding Elapsed Time Using Calendars
4.M.3 Know and understand equivalent standard units of length: 12 inches = 1 foot 3 feet = 1 yard	Customary Units of Measure	LIM4.0_0701	Measuring Length
4.M.4 Select tools and units appropriate to the mass of the object being measured (grams and kilograms)	Metric Units of Measure	LIM4.0_0803	Measuring Mass
4.M.4 Select tools and units appropriate to the mass of the object being measured (grams and kilograms)	Metric Units of Measure	LIM4.0_0805	Choosing Appropriate Units of Measure
4.M.5 Measure mass, using grams	Metric Units of Measure	LIM4.0_0803	Measuring Mass
4.M.6 Select tools and units appropriate to the capacity being measured (milliliters and liters)	Metric Units of Measure	LIM4.0_0802	Measuring Capacity
4.M.6 Select tools and units appropriate to the capacity being measured (milliliters and liters)	Metric Units of Measure	LIM4.0_0805	Choosing Appropriate Units of Measure
4.M.7 Measure capacity, using milliliters and liters	Metric Units of Measure	LIM4.0_0802	Measuring Capacity
4.M.8 Make change, using combined coins and dollar amounts	Place Value and Money	LIM4.0_0108	Making Change
4.M.9 Calculate elapsed time in hours and half hours, not crossing A.M./P.M.	Time	LIM4.0_0603	Finding Elapsed Time
4.N.1 Skip count by 1,000's	Place Value and Money	LIM4.0_0107	Counting Money
4.N.12 Use concrete materials and visual models to compare and order decimals (less than 1) to the hundredths place in the context of money	Decimals	LIM4.0_1603	Comparing and Ordering Decimals Through Hundredths
4.N.12 Use concrete materials and visual models to compare and order decimals (less than 1) to the hundredths place in the context of money	Decimals	LIM4.0_1604	Comparing and Ordering Decimals Through Thousandths
4.N.14 Use a variety of strategies to add and subtract numbers up to 10,000	Adding Whole Numbers	LIM4.0_0201	Adding One-Digit Numbers
4.N.14 Use a variety of strategies to add and subtract numbers up to 10,000	Adding Whole Numbers	LIM4.0_0202	Adding Two-Digit Numbers
4.N.14 Use a variety of strategies to add and subtract numbers up to 10,000	Adding Whole Numbers	LIM4.0_0203	Adding Three Numbers (Regrouping)
4.N.14 Use a variety of strategies to add and subtract numbers up to 10,000	Adding Whole Numbers	LIM4.0_0204	Adding Three-Digit Numbers
4.N.14 Use a variety of strategies to add and subtract numbers up to 10,000	Adding Whole Numbers	LIM4.0_0205	Adding Four Numbers
4.N.14 Use a variety of strategies to add and subtract numbers up to 10,000	Adding Whole Numbers	LIM4.0_0206	Adding Greater Numbers

## Larson Learning® Grades 3-6 Correlated to New York State Standards

<b>New York Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
4.N.14 Use a variety of strategies to add and subtract numbers up to 10,000	Subtracting Whole Numbers	LIM4.0_0302	Subtracting One- and Two-Digit Numbers
4.N.14 Use a variety of strategies to add and subtract numbers up to 10,000	Subtracting Whole Numbers	LIM4.0_0303	Subtracting One- and Two-Digit Numbers (Regrouping)
4.N.14 Use a variety of strategies to add and subtract numbers up to 10,000	Subtracting Whole Numbers	LIM4.0_0304	Subtracting Three-Digit Numbers
4.N.14 Use a variety of strategies to add and subtract numbers up to 10,000	Subtracting Whole Numbers	LIM4.0_0305	Subtracting Across Zeros
4.N.14 Use a variety of strategies to add and subtract numbers up to 10,000	Subtracting Whole Numbers	LIM4.0_0306	Subtracting Greater Numbers
4.N.15 Select appropriate computational and operational methods to solve problems	Multiplying Fractions	LIM4.0_1202	Multiplying Whole Numbers and Fractions
4.N.15 Select appropriate computational and operational methods to solve problems	Multiplying Fractions	LIM4.0_1204	Multiplying Fractions
4.N.15 Select appropriate computational and operational methods to solve problems	Multiplying Fractions	LIM4.0_1205	Multiplying Fractions (Dividing Common Factors)
4.N.15 Select appropriate computational and operational methods to solve problems	Multiplying Fractions	LIM4.0_1208	Multiplying Mixed Numbers and Fractions
4.N.15 Select appropriate computational and operational methods to solve problems	Adding and Subtracting Decimals	LIM4.0_1702	Adding Decimals (Adding Zeros)
4.N.15 Select appropriate computational and operational methods to solve problems	Adding and Subtracting Decimals	LIM4.0_1704	Adding Decimals Through Thousandths
4.N.15 Select appropriate computational and operational methods to solve problems	Adding and Subtracting Decimals	LIM4.0_1707	Subtracting Decimals Through Thousandths
4.N.15 Select appropriate computational and operational methods to solve problems	Adding Fractions	LIM4.0_1005	Adding Mixed Numbers with Unlike Denominators
4.N.15 Select appropriate computational and operational methods to solve problems	Adding Whole Numbers	LIM4.0_0207	Properties of Addition
4.N.15 Select appropriate computational and operational methods to solve problems	Dividing Decimals	LIM4.0_1901	Dividing Decimals by 10, 100, and 1,000
4.N.15 Select appropriate computational and operational methods to solve problems	Dividing Decimals	LIM4.0_1903	Finding Decimal Quotients
4.N.15 Select appropriate computational and operational methods to solve problems	Dividing Fractions	LIM4.0_1303	Dividing Fractions by Fractions
4.N.15 Select appropriate computational and operational methods to solve problems	Dividing Fractions	LIM4.0_1305	Dividing Mixed Numbers by Fractions and Mixed Numbers
4.N.15 Select appropriate computational and operational methods to solve problems	Dividing Whole Numbers	LIM4.0_0509	Dividing by Two-Digit Numbers (Remainders)
4.N.15 Select appropriate computational and operational methods to solve problems	Dividing Whole Numbers	LIM4.0_0510	Divisibility Rules

## Larson Learning® Grades 3-6 Correlated to New York State Standards

<b>New York Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
4.N.15 Select appropriate computational and operational methods to solve problems	Dividing Whole Numbers	LIM4.0_0511	Order of Operations
4.N.15 Select appropriate computational and operational methods to solve problems	Integers	LIM4.0_2404	Multiplying Integers
4.N.15 Select appropriate computational and operational methods to solve problems	Integers	LIM4.0_2405	Dividing Integers
4.N.15 Select appropriate computational and operational methods to solve problems	Multiplying Decimals	LIM4.0_1801	Multiplying Decimals by 10, 100, and 1,000
4.N.15 Select appropriate computational and operational methods to solve problems	Multiplying Decimals	LIM4.0_1804	Multiplying Decimals with Zeros in the Product
4.N.15 Select appropriate computational and operational methods to solve problems	Multiplying Whole Numbers	LIM4.0_0402	Multiplying by 5 and 6
4.N.15 Select appropriate computational and operational methods to solve problems	Multiplying Whole Numbers	LIM4.0_0405	Multiplying by One-Digit Numbers
4.N.15 Select appropriate computational and operational methods to solve problems	Multiplying Whole Numbers	LIM4.0_0408	Multiplying Three Factors
4.N.15 Select appropriate computational and operational methods to solve problems	Multiplying Whole Numbers	LIM4.0_0409	The Distributive Property
4.N.15 Select appropriate computational and operational methods to solve problems	Percents	LIM4.0_2106	Percent Equations
4.N.15 Select appropriate computational and operational methods to solve problems	Ratios and Proportions	LIM4.0_2004	Solving Proportions Using Equivalent Ratios
4.N.15 Select appropriate computational and operational methods to solve problems	Ratios and Proportions	LIM4.0_2005	Solving Proportions Using Cross Products
4.N.15 Select appropriate computational and operational methods to solve problems	Subtracting Fractions	LIM4.0_1104	Subtracting Fractions with Unlike Denominators
4.N.15 Select appropriate computational and operational methods to solve problems	Subtracting Fractions	LIM4.0_1109	Subtracting Mixed Numbers
4.N.15 Select appropriate computational and operational methods to solve problems	Subtracting Whole Numbers	LIM4.0_0301	Addition and Subtraction Fact Families
4.N.16 Understand various meanings of multiplication and division	Dividing Whole Numbers	LIM4.0_0502	Dividing by 3 and 4
4.N.16 Understand various meanings of multiplication and division	Multiplying Whole Numbers	LIM4.0_0403	Multiplying by 7 and 8
4.N.17 Use multiplication and division as inverse operations to solve problems	Dividing Whole Numbers	LIM4.0_0502	Dividing by 3 and 4
4.N.17 Use multiplication and division as inverse operations to solve problems	Dividing Whole Numbers	LIM4.0_0503	Dividing by 5 and 6
4.N.17 Use multiplication and division as inverse operations to solve problems	Dividing Whole Numbers	LIM4.0_0504	Dividing by 7 and 8

## Larson Learning® Grades 3-6 Correlated to New York State Standards

<b>New York Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
4.N.17 Use multiplication and division as inverse operations to solve problems	Dividing Whole Numbers	LIM4.0_0506	Dividing by One-Digit Numbers
4.N.18 Use a variety of strategies to multiply two-digit numbers by one-digit numbers (with and without regrouping)	Multiplying Whole Numbers	LIM4.0_0406	Multiplying by Two-Digit Numbers
4.N.19 Use a variety of strategies to multiply two-digit numbers by two-digit numbers (with and without regrouping)	Multiplying Whole Numbers	LIM4.0_0406	Multiplying by Two-Digit Numbers
4.N.2 Read and write whole numbers to 10,000	Place Value and Money	LIM4.0_0101	Whole Numbers
4.N.20 Develop fluency in multiplying and dividing multiples of 10 and 100 up to 1,000	Dividing Whole Numbers	LIM4.0_0505	Dividing by 9 and 10
4.N.20 Develop fluency in multiplying and dividing multiples of 10 and 100 up to 1,000	Multiplying Whole Numbers	LIM4.0_0404	Multiplying by 9 and 10
4.N.21 Use a variety of strategies to divide two-digit dividends by one-digit divisors (with and without remainders)	Dividing Whole Numbers	LIM4.0_0507	Dividing by Two-Digit Numbers
4.N.21 Use a variety of strategies to divide two-digit dividends by one-digit divisors (with and without remainders)	Dividing Whole Numbers	LIM4.0_0509	Dividing by Two-Digit Numbers (Remainders)
4.N.22 Interpret the meaning of remainders	Dividing Whole Numbers	LIM4.0_0508	Understanding Remainders
4.N.23 Add and subtract proper fractions with common denominators	Adding Fractions	LIM4.0_1002	Adding Fractions with Like Denominators
4.N.23 Add and subtract proper fractions with common denominators	Adding Fractions	LIM4.0_1006	Adding Fractions
4.N.23 Add and subtract proper fractions with common denominators	Subtracting Fractions	LIM4.0_1102	Subtracting Fractions with Like Denominators
4.N.23 Add and subtract proper fractions with common denominators	Subtracting Fractions	LIM4.0_1107	Subtracting Fractions
4.N.24 Express decimals as an equivalent form of fractions to tenths and hundredths	Decimals	LIM4.0_1607	Relating Fractions and Decimals
4.N.25 Add and subtract decimals to tenths and hundredths using a hundreds chart	Adding and Subtracting Decimals	LIM4.0_1701	Adding Decimals Through Hundredths
4.N.25 Add and subtract decimals to tenths and hundredths using a hundreds chart	Adding and Subtracting Decimals	LIM4.0_1705	Subtracting Decimals Through Hundredths
4.N.26 Round numbers less than 1,000 to the nearest tens and hundreds	Place Value and Money	LIM4.0_0105	Rounding Whole Numbers
4.N.27 Check reasonableness of an answer by using estimation	Multiplying Fractions	LIM4.0_1206	Multiplying Mixed Numbers and Whole Numbers Using Models
4.N.27 Check reasonableness of an answer by using estimation	Multiplying Fractions	LIM4.0_1209	Multiplying Mixed Numbers

## Larson Learning® Grades 3-6 Correlated to New York State Standards

<b>New York Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
4.N.27 Check reasonableness of an answer by using estimation	Adding and Subtracting Decimals	LIM4.0_1703	Adding More Than Two Decimals
4.N.27 Check reasonableness of an answer by using estimation	Adding and Subtracting Decimals	LIM4.0_1706	Subtracting Decimals (Regrouping)
4.N.27 Check reasonableness of an answer by using estimation	Adding Fractions	LIM4.0_1005	Adding Mixed Numbers with Unlike Denominators
4.N.27 Check reasonableness of an answer by using estimation	Adding Fractions	LIM4.0_1007	Adding Mixed Numbers
4.N.27 Check reasonableness of an answer by using estimation	Adding Whole Numbers	LIM4.0_0202	Adding Two-Digit Numbers
4.N.27 Check reasonableness of an answer by using estimation	Adding Whole Numbers	LIM4.0_0206	Adding Greater Numbers
4.N.27 Check reasonableness of an answer by using estimation	Customary Units of Measure	LIM4.0_0705	Choosing Appropriate Units of Measure
4.N.27 Check reasonableness of an answer by using estimation	Dividing Decimals	LIM4.0_1905	Dividing Decimals Through Hundredths
4.N.27 Check reasonableness of an answer by using estimation	Dividing Decimals	LIM4.0_1906	Dividing Decimals Through Thousandths
4.N.27 Check reasonableness of an answer by using estimation	Multiplying Decimals	LIM4.0_1805	Multiplying Decimals Through Thousandths
4.N.27 Check reasonableness of an answer by using estimation	Multiplying Whole Numbers	LIM4.0_0406	Multiplying by Two-Digit Numbers
4.N.27 Check reasonableness of an answer by using estimation	Multiplying Whole Numbers	LIM4.0_0407	Multiplying Money
4.N.27 Check reasonableness of an answer by using estimation	Percents	LIM4.0_2105	Finding the Percent of a Number Using Proportions
4.N.27 Check reasonableness of an answer by using estimation	Subtracting Fractions	LIM4.0_1105	Subtracting Mixed Numbers with Unlike Denominators
4.N.27 Check reasonableness of an answer by using estimation	Subtracting Whole Numbers	LIM4.0_0302	Subtracting One- and Two-Digit Numbers
4.N.27 Check reasonableness of an answer by using estimation	Subtracting Whole Numbers	LIM4.0_0305	Subtracting Across Zeros
4.N.27 Check reasonableness of an answer by using estimation	Subtracting Whole Numbers	LIM4.0_0307	Adding and Subtracting Money
4.N.3 Compare and order numbers to 10,000	Place Value and Money	LIM4.0_0103	Comparing and Ordering Whole Numbers
4.N.8 Recognize and generate equivalent fractions (halves, fourths, thirds, fifths, sixths, and tenths) using manipulatives, visual models, and illustrations	Fraction and Number Concepts	LIM4.0_0901	Fractions and Fraction Models

Larson Learning® Grades 3-6 Correlated to New York State Standards

<b>New York Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
4.N.9 Use concrete materials and visual models to compare and order unit fractions or fractions with the same denominator (with and without the use of a number line)	Fraction and Number Concepts	LIM4.0_0902	Equivalent Fractions
4.PS.12 Use physical objects to model problems	Multiplying Fractions	LIM4.0_1207	Multiplying Mixed Numbers and Whole Numbers
4.PS.12 Use physical objects to model problems	Adding and Subtracting Decimals	LIM4.0_1701	Adding Decimals Through Hundredths
4.PS.12 Use physical objects to model problems	Adding and Subtracting Decimals	LIM4.0_1705	Subtracting Decimals Through Hundredths
4.PS.12 Use physical objects to model problems	Adding Whole Numbers	LIM4.0_0203	Adding Three Numbers (Regrouping)
4.PS.12 Use physical objects to model problems	Decimals	LIM4.0_1608	Relating Mixed Numbers and
4.PS.12 Use physical objects to model problems	Dividing Decimals	LIM4.0_1902	Dividing Decimals by Whole Numbers
4.PS.12 Use physical objects to model problems	Dividing Decimals	LIM4.0_1904	More on Dividing Decimals by Whole Numbers
4.PS.12 Use physical objects to model problems	Dividing Fractions	LIM4.0_1301	Dividing Whole Numbers by Fractions
4.PS.12 Use physical objects to model problems	Dividing Fractions	LIM4.0_1302	Dividing Fractions by Whole Numbers
4.PS.12 Use physical objects to model problems	Dividing Fractions	LIM4.0_1304	Dividing Mixed Numbers by Whole Numbers
4.PS.12 Use physical objects to model problems	Dividing Whole Numbers	LIM4.0_0501	Dividing by 1 and 2
4.PS.12 Use physical objects to model problems	Dividing Whole Numbers	LIM4.0_0508	Understanding Remainders
4.PS.12 Use physical objects to model problems	Multiplying Decimals	LIM4.0_1802	Multiplying Decimals by Whole Numbers
4.PS.12 Use physical objects to model problems	Multiplying Decimals	LIM4.0_1803	Multiplying Decimals Through Hundredths
4.PS.12 Use physical objects to model problems	Multiplying Whole Numbers	LIM4.0_0401	Multiplying by 0, 1, 2, 3, and 4
4.PS.12 Use physical objects to model problems	Percents	LIM4.0_2104	Finding the Percent of a Number
4.PS.12 Use physical objects to model problems	Place Value and Money	LIM4.0_0104	Comparing and Ordering Whole Numbers Through Billions
4.PS.12 Use physical objects to model problems	Ratios and Proportions	LIM4.0_2001	Ratios
4.PS.12 Use physical objects to model problems	Ratios and Proportions	LIM4.0_2002	Equivalent Ratios
4.PS.12 Use physical objects to model problems	Subtracting Whole Numbers	LIM4.0_0303	Subtracting One- and Two-Digit Numbers (Regrouping)
4.R.7 Construct effective representations to solve problems	Algebra	LIM4.0_2501	Variables and Expressions
4.R.7 Construct effective representations to solve problems	Algebra	LIM4.0_2502	Evaluating Expressions
4.R.7 Construct effective representations to solve problems	Algebra	LIM4.0_2503	Solving Addition and Subtraction Equations

Larson Learning® Grades 3-6 Correlated to New York State Standards

New York Standard	Module Name	Lesson #	Lesson Name
4.S.2 Collect data using observations, surveys, and experiments and record appropriately	Statistics and Probability	LIM4.0_2201	Collecting and Organizing Data
4.S.3 Represent data using tables, bar graphs, and pictographs	Statistics and Probability	LIM4.0_2202	Bar Graphs
4.S.3 Represent data using tables, bar graphs, and pictographs	Statistics and Probability	LIM4.0_2203	Pictographs
4.S.3 Represent data using tables, bar graphs, and pictographs	Statistics and Probability		
4.S.4 Read and interpret line graphs	Statistics and Probability	LIM4.0_2205	Line Graphs

GRADE 5			
5.A.1 Define and use appropriate terminology when referring to constants, variables, and algebraic expressions	Algebra	LIM4.0_2501	Variables and Expressions
5.A.2 Translate simple verbal expressions into algebraic expressions	Algebra	LIM4.0_2501	Variables and Expressions
5.A.4 Solve simple one-step equations using basic whole-number facts	Algebra	LIM4.0_2503	Solving Addition and Subtraction Equations
5.A.4 Solve simple one-step equations using basic whole-number facts	Algebra	LIM4.0_2504	Solving Multiplication and Division Equations
5.A.5 Solve and explain simple one-step equations using inverse operations involving whole numbers	Algebra	LIM4.0_2505	Solving Equations with Integers
5.CM.10 Use appropriate vocabulary when describing objects, relationships, mathematical solutions, and rationale	Advanced Geometry	LIM4.0_1501	Points, Lines, Segments, and Rays
5.CM.10 Use appropriate vocabulary when describing objects, relationships, mathematical solutions, and rationale	Advanced Geometry	LIM4.0_1505	Classifying Angles
5.CM.10 Use appropriate vocabulary when describing objects, relationships, mathematical solutions, and rationale	Advanced Geometry	LIM4.0_1506	Parallel, Perpendicular, and Intersecting Lines
5.CM.10 Use appropriate vocabulary when describing objects, relationships, mathematical solutions, and rationale	Basic Geometry	LIM4.0_1401	Classifying Plane Figures
5.CM.10 Use appropriate vocabulary when describing objects, relationships, mathematical solutions, and rationale	Basic Geometry	LIM4.0_1404	Classifying Solids
5.CM.10 Use appropriate vocabulary when describing objects, relationships, mathematical solutions, and rationale	Basic Geometry	LIM4.0_1407	Classifying Triangles

## Larson Learning® Grades 3-6 Correlated to New York State Standards

<b>New York Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
5.CM.10 Use appropriate vocabulary when describing objects, relationships, mathematical solutions, and rationale	Basic Geometry	LIM4.0_1408	Classifying Quadrilaterals
5.CM.10 Use appropriate vocabulary when describing objects, relationships, mathematical solutions, and rationale	Basic Geometry	LIM4.0_1409	Circles
5.CN.5 Model situations with objects and representations and be able to draw conclusions	Adding and Subtracting Decimals	LIM4.0_1701	Adding Decimals Through Hundredths
5.CN.5 Model situations with objects and representations and be able to draw conclusions	Decimals	LIM4.0_1601	Decimals Through Hundredths
5.CN.5 Model situations with objects and representations and be able to draw conclusions	Decimals	LIM4.0_1602	Decimals Through Thousandths
5.CN.5 Model situations with objects and representations and be able to draw conclusions	Decimals	LIM4.0_1603	Comparing and Ordering Decimals Through Hundredths
5.CN.5 Model situations with objects and representations and be able to draw conclusions	Decimals	LIM4.0_1604	Comparing and Ordering Decimals Through Thousandths
5.CN.5 Model situations with objects and representations and be able to draw conclusions	Decimals	LIM4.0_1605	Rounding Decimals Through Hundredths
5.CN.5 Model situations with objects and representations and be able to draw conclusions	Decimals	LIM4.0_1607	Relating Fractions and Decimals
5.CN.5 Model situations with objects and representations and be able to draw conclusions	Decimals	LIM4.0_1608	Relating Mixed Numbers and Decimals
5.CN.5 Model situations with objects and representations and be able to draw conclusions	Dividing Decimals	LIM4.0_1904	More on Dividing Decimals by Whole Numbers
5.CN.5 Model situations with objects and representations and be able to draw conclusions	Fraction and Number Concepts	LIM4.0_0902	Equivalent Fractions
5.CN.5 Model situations with objects and representations and be able to draw conclusions	Fraction and Number Concepts	LIM4.0_0903	Comparing Fractions Using Models
5.CN.5 Model situations with objects and representations and be able to draw conclusions	Fraction and Number Concepts	LIM4.0_0904	Mixed Numbers and Improper Fractions
5.CN.5 Model situations with objects and representations and be able to draw conclusions	Fraction and Number Concepts	LIM4.0_0908	Exponents
5.CN.5 Model situations with objects and representations and be able to draw conclusions	Fraction and Number Concepts	LIM4.0_0912	Comparing and Ordering Fractions and Mixed Numbers
5.CN.5 Model situations with objects and representations and be able to draw conclusions	Integers	LIM4.0_2301	Graphing Integers
5.CN.5 Model situations with objects and representations and be able to draw conclusions	Integers	LIM4.0_2401	Adding Integers
5.CN.5 Model situations with objects and representations and be able to draw conclusions	Integers	LIM4.0_2402	Subtracting Positive Integers

## Larson Learning® Grades 3-6 Correlated to New York State Standards

<b>New York Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
5.CN.5 Model situations with objects and representations and be able to draw conclusions	Integers	LIM4.0_2403	Subtracting Negative Integers
5.CN.5 Model situations with objects and representations and be able to draw conclusions	Place Value and Money	LIM4.0_0102	Whole Numbers Through Billions
5.CN.5 Model situations with objects and representations and be able to draw conclusions	Place Value and Money	LIM4.0_0103	Comparing and Ordering Whole Numbers
5.CN.5 Model situations with objects and representations and be able to draw conclusions	Place Value and Money	LIM4.0_0104	Comparing and Ordering Whole Numbers Through Billions
5.CN.5 Model situations with objects and representations and be able to draw conclusions	Place Value and Money	LIM4.0_0105	Rounding Whole Numbers
5.CN.5 Model situations with objects and representations and be able to draw conclusions	Ratios and Proportions	LIM4.0_2001	Ratios
5.CN.5 Model situations with objects and representations and be able to draw conclusions	Ratios and Proportions	LIM4.0_2003	Solving Proportions Using Models
5.G.1 Calculate the perimeter of regular and irregular polygons	Basic Geometry	LIM4.0_1402	Perimeter
5.G.10 Identify corresponding parts of congruent triangles	Advanced Geometry	LIM4.0_1502	Congruency
5.G.11 Identify and draw lines of symmetry of basic geometric shapes	Advanced Geometry	LIM4.0_1504	Symmetry
5.G.14 Calculate perimeter of basic geometric shapes drawn on a coordinate plane (rectangles and shapes composed of rectangles having sides with integer lengths and parallel to the axes)	Advanced Geometry	LIM4.0_1507	Perimeter and Area of a Rectangle
5.G.14 Calculate perimeter of basic geometric shapes drawn on a coordinate plane (rectangles and shapes composed of rectangles having sides with integer lengths and parallel to the axes)	Basic Geometry	LIM4.0_1402	Perimeter
5.G.14 Calculate perimeter of basic geometric shapes drawn on a coordinate plane (rectangles and shapes composed of rectangles having sides with integer lengths and parallel to the axes)	Integers	LIM4.0_2305	Graphing Ordered Pairs in the Coordinate Plane
5.G.2 Identify pairs of similar triangles	Advanced Geometry	LIM4.0_1503	Similarity
5.G.3 Identify the ratio of corresponding sides of similar triangles	Advanced Geometry	LIM4.0_1503	Similarity
5.G.4 Classify quadrilaterals by properties of their angles and sides	Basic Geometry	LIM4.0_1408	Classifying Quadrilaterals
5.G.6 Classify triangles by properties of their angles and sides	Basic Geometry	LIM4.0_1407	Classifying Triangles
5.G.9 Identify pairs of congruent triangles	Advanced Geometry	LIM4.0_1502	Congruency

## Larson Learning® Grades 3-6 Correlated to New York State Standards

<b>New York Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
5.M.1 Use a ruler to measure to the nearest inch, $\frac{1}{2}$ , $\frac{1}{4}$ , and $\frac{1}{8}$ inch	Customary Units of Measure	LIM4.0_0701	Measuring Length
5.M.11 Justify the reasonableness of estimates	Multiplying Fractions	LIM4.0_1206	Multiplying Mixed Numbers and Whole Numbers Using Models
5.M.11 Justify the reasonableness of estimates	Adding and Subtracting Decimals	LIM4.0_1703	Adding More Than Two Decimals
5.M.11 Justify the reasonableness of estimates	Adding Fractions	LIM4.0_1005	Adding Mixed Numbers with Unlike Denominators
5.M.11 Justify the reasonableness of estimates	Adding Fractions	LIM4.0_1007	Adding Mixed Numbers
5.M.11 Justify the reasonableness of estimates	Adding Whole Numbers	LIM4.0_0202	Adding Two-Digit Numbers
5.M.11 Justify the reasonableness of estimates	Adding Whole Numbers	LIM4.0_0206	Adding Greater Numbers
5.M.11 Justify the reasonableness of estimates	Customary Units of Measure	LIM4.0_0705	Choosing Appropriate Units of Measure
5.M.11 Justify the reasonableness of estimates	Dividing Whole Numbers	LIM4.0_0509	Dividing by Two-Digit Numbers (Remainders)
5.M.11 Justify the reasonableness of estimates	Metric Units of Measure	LIM4.0_0805	Choosing Appropriate Units of Measure
5.M.11 Justify the reasonableness of estimates	Multiplying Whole Numbers	LIM4.0_0406	Multiplying by Two-Digit Numbers
5.M.11 Justify the reasonableness of estimates	Multiplying Whole Numbers	LIM4.0_0407	Multiplying Money
5.M.11 Justify the reasonableness of estimates	Percents	LIM4.0_2105	Finding the Percent of a Number Using Proportions
5.M.11 Justify the reasonableness of estimates	Subtracting Fractions	LIM4.0_1105	Subtracting Mixed Numbers with Unlike Denominators
5.M.11 Justify the reasonableness of estimates	Subtracting Whole Numbers	LIM4.0_0302	Subtracting One- and Two-Digit Numbers
5.M.11 Justify the reasonableness of estimates	Subtracting Whole Numbers	LIM4.0_0305	Subtracting Across Zeros
5.M.11 Justify the reasonableness of estimates	Subtracting Whole Numbers	LIM4.0_0307	Adding and Subtracting Money
5.M.2 Identify customary equivalent units of length	Customary Units of Measure	LIM4.0_0701	Measuring Length
5.M.3 Measure to the nearest centimeter	Metric Units of Measure	LIM4.0_0801	Measuring Length
5.M.4 Identify equivalent metric units of length	Metric Units of Measure	LIM4.0_0801	Measuring Length
5.M.5 Convert measurement within a given system	Customary Units of Measure	LIM4.0_0701	Measuring Length
5.M.5 Convert measurement within a given system	Customary Units of Measure	LIM4.0_0702	Measuring Capacity
5.M.5 Convert measurement within a given system	Customary Units of Measure	LIM4.0_0703	Measuring Weight

## Larson Learning® Grades 3-6 Correlated to New York State Standards

New York Standard	Module Name	Lesson #	Lesson Name
5.M.5 Convert measurement within a given system	Customary Units of Measure	LIM4.0_0705	Choosing Appropriate Units of Measure
5.M.5 Convert measurement within a given system	Metric Units of Measure	LIM4.0_0801	Measuring Length
5.M.5 Convert measurement within a given system	Metric Units of Measure	LIM4.0_0802	Measuring Capacity
5.M.5 Convert measurement within a given system	Metric Units of Measure	LIM4.0_0803	Measuring Mass
5.M.6 Determine the tool and technique to measure with an appropriate level of precision: lengths and	Customary Units of Measure	LIM4.0_0705	Choosing Appropriate Units of Measure
5.M.6 Determine the tool and technique to measure with an appropriate level of precision: lengths and	Metric Units of Measure	LIM4.0_0805	Choosing Appropriate Units of Measure
5.M.7 Calculate elapsed time in hours and minutes	Time	LIM4.0_0603	Finding Elapsed Time
5.N.1 Read and write whole numbers to millions	Place Value and Money	LIM4.0_0101	Whole Numbers
5.N.10 Compare decimals using $<$ , $>$ , or $=$	Decimals	LIM4.0_1603	Comparing and Ordering Decimals Through Hundredths
5.N.10 Compare decimals using $<$ , $>$ , or $=$	Decimals	LIM4.0_1604	Comparing and Ordering Decimals Through Thousandths
5.N.11 Understand that percent means part of 100, and write percents as fractions and decimals	Percents	LIM4.0_2101	Percents
5.N.11 Understand that percent means part of 100, and write percents as fractions and decimals	Percents	LIM4.0_2102	Relating Fractions, Decimals, and Percents
5.N.12 Recognize that some numbers are only divisible by one and themselves (prime) and others have multiple divisors (composite)	Fraction and Number Concepts	LIM4.0_0907	Prime and Composite Numbers
5.N.12 Recognize that some numbers are only divisible by one and themselves (prime) and others have multiple divisors (composite)	Fraction and Number Concepts	LIM4.0_0910	Least Common Multiples
5.N.14 Identify the factors of a given number	Fraction and Number Concepts	LIM4.0_0909	Greatest Common Factors
5.N.14 Identify the factors of a given number	Fraction and Number Concepts	LIM4.0_0910	Least Common Multiples
5.N.15 Find the common factors and the greatest common factor of two numbers	Fraction and Number Concepts	LIM4.0_0909	Greatest Common Factors
5.N.16 Use a variety of strategies to multiply three-digit by three-digit numbers <i>Note: Multiplication by anything greater than a three-digit multiplier/multiplicand should be done using technology.</i>	Multiplying Whole Numbers	LIM4.0_0408	Multiplying Three Factors
5.N.18 Evaluate an arithmetic expression using order of operations including multiplication, division, addition, subtraction and parentheses	Algebra	LIM4.0_2502	Evaluating Expressions
5.N.18 Evaluate an arithmetic expression using order of operations including multiplication, division, addition, subtraction and parentheses	Dividing Whole Numbers	LIM4.0_0511	Order of Operations

## Larson Learning® Grades 3-6 Correlated to New York State Standards

<b>New York Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
5.N.2 Compare and order numbers to millions	Place Value and Money	LIM4.0_0103	Comparing and Ordering Whole Numbers
5.N.20 Convert improper fractions to mixed numbers, and mixed numbers to improper fractions	Fraction and Number Concepts	LIM4.0_0904	Mixed Numbers and Improper Fractions
5.N.21 Use a variety of strategies to add and subtract fractions with like denominators	Adding Fractions	LIM4.0_1002	Adding Fractions with Like Denominators
5.N.21 Use a variety of strategies to add and subtract fractions with like denominators	Subtracting Fractions	LIM4.0_1102	Subtracting Fractions with Like Denominators
5.N.22 Add and subtract mixed numbers with like denominators	Adding Fractions	LIM4.0_1003	Adding Mixed Numbers with Like Denominators
5.N.22 Add and subtract mixed numbers with like denominators	Subtracting Fractions	LIM4.0_1103	Subtracting Mixed Numbers with Like Denominators
5.N.23 Use a variety of strategies to add, subtract, multiply, and divide decimals to thousandths	Adding and Subtracting Decimals	LIM4.0_1701	Adding Decimals Through Hundredths
5.N.23 Use a variety of strategies to add, subtract, multiply, and divide decimals to thousandths	Adding and Subtracting Decimals	LIM4.0_1704	Adding Decimals Through Thousandths
5.N.23 Use a variety of strategies to add, subtract, multiply, and divide decimals to thousandths	Adding and Subtracting Decimals	LIM4.0_1705	Subtracting Decimals Through Hundredths
5.N.23 Use a variety of strategies to add, subtract, multiply, and divide decimals to thousandths	Adding and Subtracting Decimals	LIM4.0_1707	Subtracting Decimals Through Thousandths
5.N.23 Use a variety of strategies to add, subtract, multiply, and divide decimals to thousandths	Dividing Decimals	LIM4.0_1901	Dividing Decimals by 10, 100, and 1,000
5.N.23 Use a variety of strategies to add, subtract, multiply, and divide decimals to thousandths	Dividing Decimals	LIM4.0_1905	Dividing Decimals Through Hundredths
5.N.23 Use a variety of strategies to add, subtract, multiply, and divide decimals to thousandths	Dividing Decimals	LIM4.0_1906	Dividing Decimals Through Thousandths
5.N.23 Use a variety of strategies to add, subtract, multiply, and divide decimals to thousandths	Multiplying Decimals	LIM4.0_1801	Multiplying Decimals by 10, 100, and 1,000
5.N.23 Use a variety of strategies to add, subtract, multiply, and divide decimals to thousandths	Multiplying Decimals	LIM4.0_1803	Multiplying Decimals Through Hundredths
5.N.23 Use a variety of strategies to add, subtract, multiply, and divide decimals to thousandths	Multiplying Decimals	LIM4.0_1805	Multiplying Decimals Through Thousandths
5.N.24 Round numbers to the nearest hundredth and up to 10,000	Decimals	LIM4.0_1605	Rounding Decimals Through Hundredths
5.N.24 Round numbers to the nearest hundredth and up to 10,000	Place Value and Money	LIM4.0_0105	Rounding Whole Numbers
5.N.26 Estimate sums, differences, products, and quotients of decimals	Dividing Decimals	LIM4.0_1903	Finding Decimal Quotients
5.N.27 Justify the reasonableness of answers using estimation	Dividing Decimals	LIM4.0_1905	Dividing Decimals Through Hundredths

## Larson Learning® Grades 3-6 Correlated to New York State Standards

<b>New York Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
5.N.27 Justify the reasonableness of answers using estimation	Multiplying Decimals	LIM4.0_1805	Multiplying Decimals Through Thousandths
5.N.4 Create equivalent fractions, given a fraction	Fraction and Number Concepts	LIM4.0_0902	Equivalent Fractions
5.N.5 Compare and order fractions including unlike denominators (with and without the use of a number line) <i>Note: Commonly used fractions such as those that might be indicated on ruler, measuring cup, etc.</i>	Fraction and Number Concepts	LIM4.0_0906	Comparing Fractions
5.N.6 Understand the concept of ratio	Ratios and Proportions	LIM4.0_2001	Ratios
5.N.7 Express ratios in different forms	Ratios and Proportions	LIM4.0_2001	Ratios
5.N.8 Read, write, and order decimals to thousandths	Decimals	LIM4.0_1602	Decimals Through Thousandths
5.N.8 Read, write, and order decimals to thousandths	Decimals	LIM4.0_1604	Comparing and Ordering Decimals Through Thousandths
5.PS.13 Model problems with pictures/diagrams or physical objects	Multiplying Fractions	LIM4.0_1201	Multiplying Whole Numbers and Fractions Using Models
5.PS.13 Model problems with pictures/diagrams or physical objects	Multiplying Fractions	LIM4.0_1203	Multiplying Fractions Using Models
5.PS.13 Model problems with pictures/diagrams or physical objects	Multiplying Fractions	LIM4.0_1206	Multiplying Mixed Numbers and Whole Numbers Using Models
5.PS.13 Model problems with pictures/diagrams or physical objects	Multiplying Fractions	LIM4.0_1207	Multiplying Mixed Numbers and Whole Numbers
5.PS.13 Model problems with pictures/diagrams or physical objects	Multiplying Fractions	LIM4.0_1209	Multiplying Mixed Numbers
5.PS.13 Model problems with pictures/diagrams or physical objects	Adding and Subtracting Decimals	LIM4.0_1702	Adding Decimals (Adding Zeros)
5.PS.13 Model problems with pictures/diagrams or physical objects	Adding and Subtracting Decimals	LIM4.0_1705	Subtracting Decimals Through Hundredths
5.PS.13 Model problems with pictures/diagrams or physical objects	Adding Fractions	LIM4.0_1001	Adding Fractions Using Models
5.PS.13 Model problems with pictures/diagrams or physical objects	Adding Fractions	LIM4.0_1003	Adding Mixed Numbers with Like Denominators
5.PS.13 Model problems with pictures/diagrams or physical objects	Adding Fractions	LIM4.0_1004	Adding Fractions with Unlike Denominators
5.PS.13 Model problems with pictures/diagrams or physical objects	Adding Fractions	LIM4.0_1006	Adding Fractions
5.PS.13 Model problems with pictures/diagrams or physical objects	Adding Whole Numbers	LIM4.0_0201	Adding One-Digit Numbers
5.PS.13 Model problems with pictures/diagrams or physical objects	Dividing Decimals	LIM4.0_1902	Dividing Decimals by Whole Numbers
5.PS.13 Model problems with pictures/diagrams or physical objects	Dividing Fractions	LIM4.0_1301	Dividing Whole Numbers by Fractions

## Larson Learning® Grades 3-6 Correlated to New York State Standards

<b>New York Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
5.PS.13 Model problems with pictures/diagrams or physical objects	Dividing Fractions	LIM4.0_1302	Dividing Fractions by Whole Numbers
5.PS.13 Model problems with pictures/diagrams or physical objects	Dividing Fractions	LIM4.0_1304	Dividing Mixed Numbers by Whole Numbers
5.PS.13 Model problems with pictures/diagrams or physical objects	Dividing Whole Numbers	LIM4.0_0501	Dividing by 1 and 2
5.PS.13 Model problems with pictures/diagrams or physical objects	Dividing Whole Numbers	LIM4.0_0508	Understanding Remainders
5.PS.13 Model problems with pictures/diagrams or physical objects	Fraction and Number Concepts	LIM4.0_0901	Fractions and Fraction Models
5.PS.13 Model problems with pictures/diagrams or physical objects	Fraction and Number Concepts	LIM4.0_0903	Comparing Fractions Using Models
5.PS.13 Model problems with pictures/diagrams or physical objects	Multiplying Decimals	LIM4.0_1802	Multiplying Decimals by Whole Numbers
5.PS.13 Model problems with pictures/diagrams or physical objects	Multiplying Whole Numbers	LIM4.0_0401	Multiplying by 0, 1, 2, 3, and 4
5.PS.13 Model problems with pictures/diagrams or physical objects	Multiplying Whole Numbers	LIM4.0_0405	Multiplying by One-Digit Numbers
5.PS.13 Model problems with pictures/diagrams or physical objects	Percents	LIM4.0_2101	Percents
5.PS.13 Model problems with pictures/diagrams or physical objects	Percents	LIM4.0_2102	Relating Fractions, Decimals, and Percents
5.PS.13 Model problems with pictures/diagrams or physical objects	Percents	LIM4.0_2104	Finding the Percent of a Number
5.PS.13 Model problems with pictures/diagrams or physical objects	Ratios and Proportions	LIM4.0_2003	Solving Proportions Using Models
5.PS.13 Model problems with pictures/diagrams or physical objects	Ratios and Proportions	LIM4.0_2004	Solving Proportions Using Equivalent Ratios
5.PS.13 Model problems with pictures/diagrams or physical objects	Statistics and Probability	LIM4.0_2204	Graphing Ordered Pairs
5.PS.13 Model problems with pictures/diagrams or physical objects	Statistics and Probability	LIM4.0_2211	Sample Spaces
5.PS.13 Model problems with pictures/diagrams or physical objects	Subtracting Fractions	LIM4.0_1101	Subtracting Fractions Using Models
5.PS.13 Model problems with pictures/diagrams or physical objects	Subtracting Fractions	LIM4.0_1103	Subtracting Mixed Numbers with Like Denominators
5.PS.13 Model problems with pictures/diagrams or physical objects	Subtracting Fractions	LIM4.0_1107	Subtracting Fractions
5.PS.13 Model problems with pictures/diagrams or physical objects	Subtracting Fractions	LIM4.0_1108	Subtracting Fractions and Mixed Numbers from Whole Numbers

<b>New York Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
5.PS.13 Model problems with pictures/diagrams or physical objects	Subtracting Whole Numbers	LIM4.0_0303	Subtracting One- and Two-Digit Numbers (Regrouping)
5.R.7 Use mathematics to show and understand physical phenomena (e.g., determine the perimeter of a bulletin board)	Basic Geometry	LIM4.0_1402	Perimeter
5.S.1 Collect and record data from a variety of sources (e.g., newspapers, magazines, polls, charts, and	Statistics and Probability	LIM4.0_2201	Collecting and Organizing Data
5.S.2 Display data in a line graph to show an increase or decrease over time	Statistics and Probability	LIM4.0_2205	Line Graphs
5.S.3 Calculate the mean for a given set of data and use to describe a set of data	Statistics and Probability	LIM4.0_2207	Mean, Median, Mode, and Range
5.S.5 List the possible outcomes for a single-event experiment	Statistics and Probability	LIM4.0_2208	Probability
5.S.5 List the possible outcomes for a single-event experiment	Statistics and Probability	LIM4.0_2209	Probability of Simple Events
5.S.6 Record experiment results using fractions/ratios	Statistics and Probability	LIM4.0_2208	Probability
5.S.6 Record experiment results using fractions/ratios	Statistics and Probability	LIM4.0_2209	Probability of Simple Events
5.S.7 Create a sample space and determine the probability of a single event, given a simple experiment (e.g., rolling a number cube)	Statistics and Probability	LIM4.0_2208	Probability
5.S.7 Create a sample space and determine the probability of a single event, given a simple experiment (e.g., rolling a number cube)	Statistics and Probability	LIM4.0_2209	Probability of Simple Events
5.S.7 Create a sample space and determine the probability of a single event, given a simple experiment (e.g., rolling a number cube)	Statistics and Probability	LIM4.0_2211	Sample Spaces
5.S.7 Create a sample space and determine the probability of a single event, given a simple experiment (e.g., rolling a number cube)	Statistics and Probability	LIM4.0_2212	Experimental Probability

<b>GRADE 6</b>			
6.A.1 Translate two-step verbal expressions into algebraic expressions	Algebra	LIM4.0_2501	Variables and Expressions
6.A.2 Use substitution to evaluate algebraic expressions (may include exponents of one, two and	Algebra	LIM4.0_2502	Evaluating Expressions
6.CM.10 Use appropriate vocabulary when describing objects, relationships, mathematical solutions, and rationale	Advanced Geometry	LIM4.0_1505	Classifying Angles
6.CM.10 Use appropriate vocabulary when describing objects, relationships, mathematical solutions, and rationale	Advanced Geometry	LIM4.0_1506	Parallel, Perpendicular, and Intersecting Lines

## Larson Learning® Grades 3-6 Correlated to New York State Standards

<b>New York Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
6.CM.10 Use appropriate vocabulary when describing objects, relationships, mathematical solutions, and rationale	Basic Geometry	LIM4.0_1401	Classifying Plane Figures
6.CM.10 Use appropriate vocabulary when describing objects, relationships, mathematical solutions, and rationale	Basic Geometry	LIM4.0_1404	Classifying Solids
6.CM.10 Use appropriate vocabulary when describing objects, relationships, mathematical solutions, and rationale	Basic Geometry	LIM4.0_1407	Classifying Triangles
6.CM.10 Use appropriate vocabulary when describing objects, relationships, mathematical solutions, and rationale	Basic Geometry	LIM4.0_1408	Classifying Quadrilaterals
6.G.1 Calculate the length of corresponding sides of similar triangles, using proportional reasoning	Advanced Geometry	LIM4.0_1503	Similarity
6.G.2 Determine the area of triangles and quadrilaterals (squares, rectangles, rhombi, and trapezoids) and develop formulas	Advanced Geometry	LIM4.0_1508	Area of a Triangle
6.G.2 Determine the area of triangles and quadrilaterals (squares, rectangles, rhombi, and trapezoids) and develop formulas	Basic Geometry	LIM4.0_1403	Area
6.G.3 Use a variety of strategies to find the area of regular and irregular polygons	Basic Geometry	LIM4.0_1403	Area
6.G.4 Determine the volume of rectangular prisms by counting cubes and develop the formula	Advanced Geometry	LIM4.0_1510	Volume of a Rectangular Prism
6.G.7 Determine the area and circumference of a circle, using the appropriate formula	Advanced Geometry	LIM4.0_1509	Circumference and Area of a Circle
6.G.9 Understand the relationship between the circumference and the diameter of a circle	Basic Geometry	LIM4.0_1409	Circles
6.M.2 Identify customary units of capacity (cups, pints, quarts, and gallons)	Customary Units of Measure	LIM4.0_0702	Measuring Capacity
6.M.3 Identify equivalent customary units of capacity (cups to pints, pints to quarts, and quarts to gallons)	Customary Units of Measure	LIM4.0_0702	Measuring Capacity
6.M.4 Identify metric units of capacity (liter and milliliter)	Metric Units of Measure	LIM4.0_0802	Measuring Capacity
6.M.5 Identify equivalent metric units of capacity (milliliter to liter and liter to milliliter)	Metric Units of Measure		
6.M.6 Determine the tool and technique to measure with an appropriate level of precision: capacity	Customary Units of Measure	LIM4.0_0705	Choosing Appropriate Units of Measure
6.M.6 Determine the tool and technique to measure with an appropriate level of precision: capacity	Metric Units of Measure	LIM4.0_0805	Choosing Appropriate Units of Measure
6.M.8 Justify the reasonableness of estimates	Adding Fractions	LIM4.0_1005	Adding Mixed Numbers with Unlike Denominators

Larson Learning® Grades 3-6 Correlated to New York State Standards

<b>New York Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
6.M.8 Justify the reasonableness of estimates	Adding Fractions	LIM4.0_1007	Adding Mixed Numbers
6.M.8 Justify the reasonableness of estimates	Adding Whole Numbers	LIM4.0_0202	Adding Two-Digit Numbers
6.M.8 Justify the reasonableness of estimates	Adding Whole Numbers	LIM4.0_0206	Adding Greater Numbers
6.M.8 Justify the reasonableness of estimates	Customary Units of Measure	LIM4.0_0705	Choosing Appropriate Units of Measure
6.M.8 Justify the reasonableness of estimates	Metric Units of Measure	LIM4.0_0805	Choosing Appropriate Units of Measure
6.M.8 Justify the reasonableness of estimates	Multiplying Whole Numbers	LIM4.0_0406	Multiplying by Two-Digit Numbers
6.M.8 Justify the reasonableness of estimates	Multiplying Whole Numbers	LIM4.0_0407	Multiplying Money
6.M.8 Justify the reasonableness of estimates	Subtracting Fractions	LIM4.0_1105	Subtracting Mixed Numbers with Unlike Denominators
6.M.8 Justify the reasonableness of estimates	Subtracting Whole Numbers	LIM4.0_0302	Subtracting One- and Two-Digit Numbers
6.M.8 Justify the reasonableness of estimates	Subtracting Whole Numbers	LIM4.0_0305	Subtracting Across Zeros
6.M.8 Justify the reasonableness of estimates	Subtracting Whole Numbers	LIM4.0_0307	Adding and Subtracting Money
6.N.1 Read and write whole numbers to trillions	Place Value and Money	LIM4.0_0101	Whole Numbers
6.N.1 Read and write whole numbers to trillions	Place Value and Money	LIM4.0_0102	Whole Numbers Through Billions
6.N.11 Read, write, and identify percents of a whole (0% to 100%)	Percents	LIM4.0_2101	Percents
6.N.12 Solve percent problems involving percent, rate, and base	Percents	LIM4.0_2106	Percent Equations
6.N.16 Add and subtract fractions with unlike denominators	Adding Fractions	LIM4.0_1004	Adding Fractions with Unlike Denominators
6.N.16 Add and subtract fractions with unlike denominators	Subtracting Fractions	LIM4.0_1104	Subtracting Fractions with Unlike Denominators
6.N.17 Multiply and divide fractions with unlike denominators	Multiplying Fractions	LIM4.0_1205	Multiplying Fractions (Dividing Common Factors)
6.N.17 Multiply and divide fractions with unlike denominators	Dividing Fractions	LIM4.0_1303	Dividing Fractions by Fractions
6.N.18 Add, subtract, multiply, and divide mixed numbers with unlike denominators	Multiplying Fractions	LIM4.0_1208	Multiplying Mixed Numbers and Fractions
6.N.18 Add, subtract, multiply, and divide mixed numbers with unlike denominators	Adding Fractions	LIM4.0_1005	Adding Mixed Numbers with Unlike Denominators
6.N.18 Add, subtract, multiply, and divide mixed numbers with unlike denominators	Dividing Fractions	LIM4.0_1305	Dividing Mixed Numbers by Fractions and Mixed Numbers
6.N.18 Add, subtract, multiply, and divide mixed numbers with unlike denominators	Subtracting Fractions	LIM4.0_1105	Subtracting Mixed Numbers with Unlike Denominators

## Larson Learning® Grades 3-6 Correlated to New York State Standards

<b>New York Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
6.N.18 Add, subtract, multiply, and divide mixed numbers with unlike denominators	Subtracting Fractions	LIM4.0_1109	Subtracting Mixed Numbers
6.N.2 Define and identify the commutative and associative properties of addition and multiplication	Adding Whole Numbers	LIM4.0_0207	Properties of Addition
6.N.20 Represent fractions as terminating or repeating decimals	Percents	LIM4.0_2102	Relating Fractions, Decimals, and Percents
6.N.21 Find multiple representations of rational numbers (fractions, decimals, and percents 0 to 100)	Percents	LIM4.0_2102	Relating Fractions, Decimals, and Percents
6.N.22 Evaluate numerical expressions using order of operations (may include exponents of two and three)	Dividing Whole Numbers	LIM4.0_0511	Order of Operations
6.N.27 Justify the reasonableness of answers using estimation (including rounding)	Multiplying Fractions	LIM4.0_1206	Multiplying Mixed Numbers and Whole Numbers Using Models
6.N.27 Justify the reasonableness of answers using estimation (including rounding)	Adding and Subtracting Decimals	LIM4.0_1703	Adding More Than Two Decimals
6.N.27 Justify the reasonableness of answers using estimation (including rounding)	Adding and Subtracting Decimals	LIM4.0_1706	Subtracting Decimals (Regrouping)
6.N.27 Justify the reasonableness of answers using estimation (including rounding)	Dividing Decimals	LIM4.0_1905	Dividing Decimals Through Hundredths
6.N.27 Justify the reasonableness of answers using estimation (including rounding)	Dividing Decimals	LIM4.0_1906	Dividing Decimals Through Thousandths
6.N.27 Justify the reasonableness of answers using estimation (including rounding)	Percents	LIM4.0_2105	Finding the Percent of a Number Using Proportions
6.N.27 Justify the reasonableness of answers using estimation (including rounding)	Place Value and Money	LIM4.0_0105	Rounding Whole Numbers
6.N.27 Justify the reasonableness of answers using estimation (including rounding)	Place Value and Money	LIM4.0_0106	Rounding Whole Numbers Through Millions
6.N.3 Define and identify the distributive property of multiplication over addition	Multiplying Whole Numbers	LIM4.0_0409	The Distributive Property
6.N.5 Define and identify the zero property of multiplication	Multiplying Whole Numbers	LIM4.0_0401	Multiplying by 0, 1, 2, 3, and 4
6.N.7 Express equivalent ratios as a proportion	Ratios and Proportions	LIM4.0_2004	Solving Proportions Using Equivalent Ratios
6.N.9 Solve proportions using equivalent fractions	Ratios and Proportions	LIM4.0_2003	Solving Proportions Using Models
6.N.9 Solve proportions using equivalent fractions	Ratios and Proportions	LIM4.0_2005	Solving Proportions Using Cross Products
6.PS.13 Model problems with pictures/diagrams or physical objects	Multiplying Fractions	LIM4.0_1201	Multiplying Whole Numbers and Fractions Using Models
6.PS.13 Model problems with pictures/diagrams or physical objects	Multiplying Fractions	LIM4.0_1203	Multiplying Fractions Using Models
6.PS.13 Model problems with pictures/diagrams or physical objects	Multiplying Fractions	LIM4.0_1206	Multiplying Mixed Numbers and Whole Numbers Using Models

## Larson Learning® Grades 3-6 Correlated to New York State Standards

<b>New York Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
6.PS.13 Model problems with pictures/diagrams or physical objects	Multiplying Fractions	LIM4.0_1209	Multiplying Mixed Numbers
6.PS.13 Model problems with pictures/diagrams or physical objects	Adding and Subtracting Decimals	LIM4.0_1701	Adding Decimals Through Hundredths
6.PS.13 Model problems with pictures/diagrams or physical objects	Adding and Subtracting Decimals	LIM4.0_1705	Subtracting Decimals Through Hundredths
6.PS.13 Model problems with pictures/diagrams or physical objects	Adding Fractions	LIM4.0_1001	Adding Fractions Using Models
6.PS.13 Model problems with pictures/diagrams or physical objects	Adding Fractions	LIM4.0_1003	Adding Mixed Numbers with Like Denominators
6.PS.13 Model problems with pictures/diagrams or physical objects	Adding Fractions	LIM4.0_1006	Adding Fractions
6.PS.13 Model problems with pictures/diagrams or physical objects	Adding Whole Numbers	LIM4.0_0203	Adding Three Numbers (Regrouping)
6.PS.13 Model problems with pictures/diagrams or physical objects	Dividing Decimals	LIM4.0_1904	More on Dividing Decimals by Whole Numbers
6.PS.13 Model problems with pictures/diagrams or physical objects	Dividing Fractions	LIM4.0_1301	Dividing Whole Numbers by Fractions
6.PS.13 Model problems with pictures/diagrams or physical objects	Dividing Fractions	LIM4.0_1304	Dividing Mixed Numbers by Whole Numbers
6.PS.13 Model problems with pictures/diagrams or physical objects	Dividing Whole Numbers	LIM4.0_0501	Dividing by 1 and 2
6.PS.13 Model problems with pictures/diagrams or physical objects	Dividing Whole Numbers	LIM4.0_0508	Understanding Remainders
6.PS.13 Model problems with pictures/diagrams or physical objects	Fraction and Number Concepts	LIM4.0_0901	Fractions and Fraction Models
6.PS.13 Model problems with pictures/diagrams or physical objects	Fraction and Number Concepts	LIM4.0_0903	Comparing Fractions Using Models
6.PS.13 Model problems with pictures/diagrams or physical objects	Multiplying Whole Numbers	LIM4.0_0405	Multiplying by One-Digit Numbers
6.PS.13 Model problems with pictures/diagrams or physical objects	Percents	LIM4.0_2104	Finding the Percent of a Number
6.PS.13 Model problems with pictures/diagrams or physical objects	Ratios and Proportions	LIM4.0_2003	Solving Proportions Using Models
6.PS.13 Model problems with pictures/diagrams or physical objects	Subtracting Fractions	LIM4.0_1101	Subtracting Fractions Using Models
6.PS.13 Model problems with pictures/diagrams or physical objects	Subtracting Fractions	LIM4.0_1103	Subtracting Mixed Numbers with Like Denominators
6.PS.13 Model problems with pictures/diagrams or physical objects	Subtracting Fractions	LIM4.0_1107	Subtracting Fractions

## Larson Learning® Grades 3-6 Correlated to New York State Standards

<b>New York Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
6.PS.13 Model problems with pictures/diagrams or physical objects	Subtracting Fractions	LIM4.0_1108	Subtracting Fractions and Mixed Numbers from Whole Numbers
6.PS.13 Model problems with pictures/diagrams or physical objects	Subtracting Whole Numbers	LIM4.0_0303	Subtracting One- and Two-Digit Numbers (Regrouping)
6.R.1 Use physical objects, drawings, charts, tables, graphs, symbols, equations, or objects created using technology as representations	Adding Whole Numbers	LIM4.0_0201	Adding One-Digit Numbers
6.R.1 Use physical objects, drawings, charts, tables, graphs, symbols, equations, or objects created using technology as representations	Decimals	LIM4.0_1601	Decimals Through Hundredths
6.R.1 Use physical objects, drawings, charts, tables, graphs, symbols, equations, or objects created using technology as representations	Decimals	LIM4.0_1602	Decimals Through Thousandths
6.R.1 Use physical objects, drawings, charts, tables, graphs, symbols, equations, or objects created using technology as representations	Decimals	LIM4.0_1603	Comparing and Ordering Decimals Through Hundredths
6.R.1 Use physical objects, drawings, charts, tables, graphs, symbols, equations, or objects created using technology as representations	Decimals	LIM4.0_1604	Comparing and Ordering Decimals Through Thousandths
6.R.1 Use physical objects, drawings, charts, tables, graphs, symbols, equations, or objects created using technology as representations	Decimals	LIM4.0_1605	Rounding Decimals Through Hundredths
6.R.1 Use physical objects, drawings, charts, tables, graphs, symbols, equations, or objects created using technology as representations	Fraction and Number Concepts	LIM4.0_0908	Exponents
6.R.1 Use physical objects, drawings, charts, tables, graphs, symbols, equations, or objects created using technology as representations	Integers	LIM4.0_2301	Graphing Integers
6.R.1 Use physical objects, drawings, charts, tables, graphs, symbols, equations, or objects created using technology as representations	Integers	LIM4.0_2305	Graphing Ordered Pairs in the Coordinate Plane
6.R.1 Use physical objects, drawings, charts, tables, graphs, symbols, equations, or objects created using technology as representations	Integers	LIM4.0_2401	Adding Integers
6.R.1 Use physical objects, drawings, charts, tables, graphs, symbols, equations, or objects created using technology as representations	Integers	LIM4.0_2402	Subtracting Positive Integers
6.R.1 Use physical objects, drawings, charts, tables, graphs, symbols, equations, or objects created using technology as representations	Integers	LIM4.0_2403	Subtracting Negative Integers

Larson Learning® Grades 3-6 Correlated to New York State Standards

<b>New York Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
6.R.1 Use physical objects, drawings, charts, tables, graphs, symbols, equations, or objects created using technology as representations	Statistics and Probability	LIM4.0_2204	Graphing Ordered Pairs
6.R.5 Use representations to explore problem situations	Adding and Subtracting Decimals	LIM4.0_1702	Adding Decimals (Adding Zeros)
6.R.5 Use representations to explore problem situations	Decimals	LIM4.0_1607	Relating Fractions and Decimals
6.R.5 Use representations to explore problem situations	Decimals	LIM4.0_1608	Relating Mixed Numbers and Fractions and Fraction Models
6.R.5 Use representations to explore problem situations	Fraction and Number Concepts	LIM4.0_0901	Equivalent Fractions
6.R.5 Use representations to explore problem situations	Fraction and Number Concepts	LIM4.0_0902	Mixed Numbers and Improper Fractions
6.R.5 Use representations to explore problem situations	Fraction and Number Concepts	LIM4.0_0904	Simplest Form
6.R.5 Use representations to explore problem situations	Fraction and Number Concepts	LIM4.0_0905	Comparing Fractions
6.R.5 Use representations to explore problem situations	Place Value and Money	LIM4.0_0906	Whole Numbers
6.R.5 Use representations to explore problem situations	Place Value and Money	LIM4.0_0101	Comparing and Ordering Whole Numbers
6.R.5 Use representations to explore problem situations	Place Value and Money	LIM4.0_0103	Comparing and Ordering Whole Numbers Through Billions
6.R.5 Use representations to explore problem situations	Place Value and Money	LIM4.0_0104	Rounding Whole Numbers
6.R.5 Use representations to explore problem situations	Place Value and Money	LIM4.0_0105	Ratios
6.R.5 Use representations to explore problem situations	Ratios and Proportions	LIM4.0_2001	Collecting and Organizing Data
6.S.1 Develop the concept of sampling when collecting data from a population and decide the best method to collect data for a particular question	Statistics and Probability	LIM4.0_2201	Probability
6.S.10 Determine the probability of dependent events	Statistics and Probability	LIM4.0_2208	Probability of Simple Events
6.S.10 Determine the probability of dependent events	Statistics and Probability	LIM4.0_2209	Probability of Complementary Events
6.S.11 Determine the number of possible outcomes for a compound event by using the fundamental counting principle and use this to determine the probabilities of events when the outcomes have equal probability	Statistics and Probability	LIM4.0_2210	Bar Graphs
6.S.4 Determine and justify the most appropriate graph to display a given set of data (pictograph, bar graph, line graph, histogram, or circle graph)	Statistics and Probability	LIM4.0_2202	Pictographs
6.S.4 Determine and justify the most appropriate graph to display a given set of data (pictograph, bar graph, line graph, histogram, or circle graph)	Statistics and Probability	LIM4.0_2203	

Larson Learning® Grades 3-6 Correlated to New York State Standards

New York Standard	Module Name	Lesson #	Lesson Name
6.S.4 Determine and justify the most appropriate graph to display a given set of data (pictograph, bar graph, line graph, histogram, or circle graph)	Statistics and Probability	LIM4.0_2205	Line Graphs
6.S.5 Determine the mean, mode and median for a given set of data	Statistics and Probability	LIM4.0_2207	Mean, Median, Mode, and Range