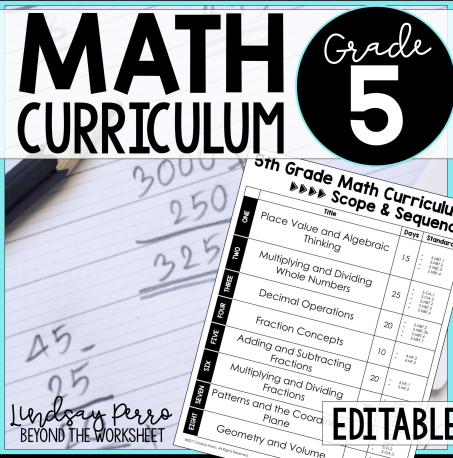


ABOUT THIS RESOURCE



Details :

This curriculum includes eight editable, complete and content-rich 5th grade math units. Activities will not be included, but are available in a separate, 5th Grade Math Activities Bundle.

Each Unit Includes :

- Weekly warm up recording sheets
- Weekly exit ticket sheets
- Blank lesson plans
- Unit tracking pages
- Unit vocabulary sheet
- Unit pre-assessment
- Warm ups
- End of Unit Performance Task
- Partner Activity
- Traditional notes
- Fold and Flip Notes
- Practice assignments (for homework or classwork)
- A complete PDF of the unit
- An editable PPT version of the unit.
- A binder cover and spine labels

Units :

- Unit 1 : Place Value & Algebraic Thinking
- Unit 2 : Whole Number Operations
- Unit 3 : Decimal Operations
- Unit 4 : Fraction Concepts
- Unit 5 : Adding and Subtracting Fractions
- Unit 6 : Multiplying and Dividing Fractions
- Unit 7 : Graphing on the Coordinate Plane
- Unit 8 : Geometry and Volume

Licensing :

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Meet the Author :

My name is Lindsay Perro and I have been an educational writer and content developer since 2009. After spending 8 years as a Middle School Math Teacher and Interventionist, I am now following my passion and focusing on creating quality educational resources to make your job easier and keep students engaged and excited about math!



Lindsay Perro
BEYOND THE WORKSHEET

5th Grade Math Curriculum

▶▶▶▶ Information

Units :

- All content in the units is editable. Page layouts, graphics, copyright information and any templates will not be editable and will be secured into the background of each file. You must have PowerPoint in order to use the editable versions.
- Units include warm ups, notes, practice worksheets, assessments and performance tasks. Occasional activities are included.

Activities :

- Activities to accompany each unit are being created in addition to the actual curriculum. There will not be a set or guaranteed number of activities per unit. Activities will grow over time. Activities for each unit will be available either individually in my store or combined in my “5th Grade Math Activities Bundle”.

Pricing :

- The cost of this curriculum reflects a discount over the cost of buying the 8 units separately. Once you purchase, you receive any updates and all future units at no additional cost.
- The cost is for **one teacher only**. If you wish to share with a teammate or grade level, each teacher must purchase his/her own license.
- Pricing for school and district licensing will vary from the price on the listing if a school or district wishes to have lifetime, transferrable licenses. Email me for transferable license pricing – lindsayperro@gmail.com

►►►►►►►►►►►►►►►► Scope & Sequence

	Title	Days	Standards
ONE	Place Value and Algebraic Thinking	15	<ul style="list-style-type: none">5.NBT.15.NBT.25.NBT.35.NBT.4
TWO	Multiplying and Dividing Whole Numbers	25	<ul style="list-style-type: none">5.OA.15.OA.25.NBT.25.NBT.55.NBT.6
THREE	Operations with Decimals	20	<ul style="list-style-type: none">5.NBT.25.NBT.45.NBT.7
FOUR	Fraction Concepts	11	<ul style="list-style-type: none">4.NF.24.NF.5
FIVE	Adding and Subtracting Fractions	14	<ul style="list-style-type: none">5.MD.25.NF.15.NF.2
SIX	Multiplying and Dividing Fractions	20	<ul style="list-style-type: none">5.MD.15.NF.35.NF.45.NF.55.NF.65.NF.7
SEVEN	Patterns and the Coordinate Plane	10	<ul style="list-style-type: none">5.G.15.G.25.OA.3
EIGHT	Geometry	24	<ul style="list-style-type: none">5.G.35.G.45.MD.35.MD.45.MD.5

Place Value and Algebraic Thinking 5th Grade Math Unit

Lesson	Resources
Unit Prep (pgs. 7 – 13)	<ul style="list-style-type: none"> • Weekly Warm Up Sheet • Exit Tickets • Lesson Plan Template • Vocabulary • Pre-Assessment
1) Place Value to the Billions (pgs. 14 – 25)	<ul style="list-style-type: none"> • Two Warm Ups • Place Value Exploration • Place Value Notes - To The Billions (2 pages) • Place Value Fold and Flip Notes <ul style="list-style-type: none"> • Two levels of completion – either color or black and white • Place Value Practice Worksheets (2)
2) Place Value to the Thousandths (pgs. 26 – 35)	<ul style="list-style-type: none"> • Two Warm Ups • Place Value Notes - To The Thousandths • Comparing Decimals Notes • Comparing Decimals Toolkit <ul style="list-style-type: none"> • Two per page. Laminate so dry erase markers can be used. • Place Value with Decimals Practice Worksheet • Comparing Decimals Practice Worksheet • Comparing Decimals Sort Cards • Place Value Quiz
3) Rounding Decimals (pgs. 36 – 46)	<ul style="list-style-type: none"> • Two Warm Ups • Rounding Decimals Notes • Rounding Decimals Matching Activity • Rounding Decimals Practice Worksheets (2)
4) Base Ten and Expanded Form (pgs. 47 – 65)	<ul style="list-style-type: none"> • Three Warm Ups • Base Ten and Expanded Form Notes <ul style="list-style-type: none"> • One with decimals and one with fractions – same content. • Ways to Write Whole Numbers Graphic Organizer • Ways to Write Decimals Graphic Organizer • Base Ten and Expanded Form Practice Worksheet • Base Ten Form Matching Activity • Base Ten, Expanded Form and Rounding Decimals Quiz
5) Properties of Operations (pgs. 66 – 81)	<ul style="list-style-type: none"> • Two Warm Ups • Properties of Operations Notes • Properties of Addition Fold and Flip Notes <ul style="list-style-type: none"> • Color or black and white and 3 levels of completion • Properties of Multiplication Fold and Flip Notes <ul style="list-style-type: none"> • Color or black and white and 3 levels of completion • Properties of Operations Practice • Properties of Operations Quiz
End of Unit (pgs. 82 – 92)	<ul style="list-style-type: none"> • End of Unit Task • Study Guide/Reference Sheet • Unit Exam

**15 DAY
UNIT**

Multiply & Divide Whole Numbers

5th Grade Math

Lesson	Resources
Unit Prep (pgs. 7 – 13)	<ul style="list-style-type: none"> • Weekly Warm Up Sheet • Exit Tickets • Lesson Plan Template • Vocabulary • Pre-Assessment
1) Multiplying and Dividing by Powers of Ten (pgs. 14 – 18)	<ul style="list-style-type: none"> • One Warm Up • Powers of Ten Notes (2 pages) • Powers of Ten Worksheet
2) Multiplying by 1-Digit Numbers (pgs. 19 – 31)	<ul style="list-style-type: none"> • Three Warm Ups • Distributive Property Notes • Multiplying by 1-Digit Notes (2 pages) • Multiplying by 1-Digit Fold and Flip Notes • Distributive Property Worksheet • Multiplying by 1-Digit Worksheet
3) Multiply by Multi-Digit Numbers (pgs. 32 – 50)	<ul style="list-style-type: none"> • Four Warm Ups • Estimating Products Notes • Multiplying Two-Digit Numbers Notes • Multiplying Multi-Digit Numbers Notes • Multiplying Two-Digit Fold and Flip Notes • Estimating Products Worksheet • Multiplying Two-Digit Numbers Worksheet • Multiplying Multi-Digit Numbers Worksheet (3 by 3 digit max) • Patterns in Multiplication Worksheet • Multiplication Quiz
4) Divide by 1-Digit Numbers (pgs. 51 – 75)	<ul style="list-style-type: none"> • Three Warm Ups • Multiplication and Division Exploration • Dividing By 1-Digit Notes (2 pages) • Dividing By 1-Digit Numbers Fold and Flip Notes • Divisibility Rules Printable • Divisibility Rules Fold and Flip Notes • Relating Multiplication and Division Worksheet • Dividing By 1-Digit Numbers Grid Practice Worksheet • Dividing By 1-Digit Numbers Practice Worksheet

**25 DAY
UNIT**

Multiply & Divide Whole Numbers

5th Grade Math

Lesson	Resources
5) Divide by 1-Digit Numbers with Remainders (pgs. 76 – 82)	<ul style="list-style-type: none"> • Two Warm Ups • Dividing By 1-Digit with Remainders Notes • Dividing By 1-Digit with Remainders Grid Worksheet • Dividing By 1-Digit with Remainders Worksheet
6) Divide by 2-Digit Numbers (pgs. 83 – 94)	<ul style="list-style-type: none"> • Four Warm Ups • Estimating Quotients Notes • Dividing By 2-Digits Notes • Estimating Quotients Worksheet • Dividing By 2-Digits Worksheet • Patterns in Multiplication Worksheet • Division Quiz
7) Multiplication and Division Problem Solving (pgs. 95 – 106)	<ul style="list-style-type: none"> • Three Warm Ups • Problem Solving Notes • Measurement Conversion Reference Sheet • Measurement Conversion Notes • Measurement Conversion Practice Worksheet • Math At The Movies (1-Digit Multiplication Applications) • Math At The Candy Shop (2-Digit Multiplication Applications) • Math At The Zoo (Dividing by 1-Digit Numbers Applications) • Math At The Grocery Store (Dividing by 2-Digit Numbers Applications)
8) Order of Operations (pgs. 107 – 112)	<ul style="list-style-type: none"> • Two Warm Ups • Order of Operations Notes • Order of Operations Worksheet • Order of Operations and Problem Solving Quiz
End of Unit (pgs. 113 – 119)	<ul style="list-style-type: none"> • End of Unit Task • Study Guide/Reference Sheet • Unit Exam

Decimal Operations

▶▶▶ Unit Plan for 5th Grade Math

**20 DAY
UNIT**

Lesson	Resources
Unit Prep (pgs. 6 – 12)	<ul style="list-style-type: none"> • Weekly Warm Up Sheet • Exit Tickets • Lesson Plan Template • Vocabulary • Pre-Assessment
1) Decimal Sense (pgs. 14 – 18)	<p><i>One Day Quick Review</i></p> <ul style="list-style-type: none"> • Two Warm Ups – Can use one as an exit ticket • Decimal Sense Review Worksheet (2 pages)
2) Adding Decimals (pgs. 19 – 38)	<ul style="list-style-type: none"> • Four Warm Ups • Adding Decimals Notes • Adding Decimals Practice • Adding Decimals Practice - Applications • Adding Decimals Practice – Coloring Page • Adding Decimals with Models Dry Erase Activity • Adding Decimals Puzzle • Adding Decimals Fold and Flip Notes
3) Subtracting Decimals (pgs. 39 – 60)	<ul style="list-style-type: none"> • Four Warm Ups • Subtracting Decimals Notes • Subtracting Decimals Practice • Subtracting Decimals Practice - Applications • Subtracting Decimals Practice – Coloring Page • Subtracting Decimals with Models Dry Erase Activity • Subtracting Decimals Puzzle • Subtracting Decimals Fold and Flip Notes • Adding and Subtracting Decimals Practice • Adding and Subtracting Decimals Quiz
4) Multiplying Decimals by Whole Numbers (pgs. 61 – 67)	<ul style="list-style-type: none"> • Two Warm Ups • Estimating Products Notes • Multiplying Decimals by Whole Numbers Notes • Estimating Products Practice • Multiplying Decimals by Whole Numbers Practice

Decimal Operations

▶▶▶ Unit Plan for 5th Grade Math

Lesson	Resources
5) Multiplying Decimals by Decimals (pgs. 68 – 85)	<ul style="list-style-type: none"> • Two Warm Ups • Multiplying Decimals by Decimals Notes • Multiplying Decimals Practice • Multiplying Decimals Practice - Applications • Multiplying Decimals Practice – Coloring Page • Multiplying Decimals with Models Dry Erase Activity • Multiplying Decimals Puzzle • Multiplying Decimals Fold and Flip Notes
6) Dividing Decimals by Whole Numbers (pgs. 86 – 107)	<ul style="list-style-type: none"> • Four Warm Ups • Dividing Decimals by Whole Numbers Notes • Dividing Decimals by Whole Numbers Practice • Dividing Decimals by Whole Numbers Practice - Applications • Dividing Decimals by Whole Numbers Practice – Coloring Page • Dividing Decimals by Whole Numbers with Models Dry Erase Activity • Dividing Decimals by Whole Numbers Puzzle • Decimal Operations (all four) Fold and Flip Notes • Decimal Operations Applications Practice • Multiplying and Dividing Decimals Quiz
End of Unit (pgs. 108 – 113)	<ul style="list-style-type: none"> • Unit 3 Reference Sheet • Unit 3 Task • Unit 3 Assessment

Fraction Concepts

►►► Unit Plan for 5th Grade Math

**11 DAY
UNIT**

Lesson	Resources
Unit Prep (pgs. 6 – 12)	<ul style="list-style-type: none">• Weekly Warm Up Sheet• Exit Tickets• Lesson Plan Template• Vocabulary• Pre-Assessment
1) Visualizing Fractions (pgs. 13 – 21)	<ul style="list-style-type: none">• Two Warm Ups• What Are Fractions? Notes (2 pages)• Fraction Bars Reference Printable• Examining Fraction Value Coloring Worksheet• Fractions as Division Practice Worksheets (2)
2) Improper Fractions and Mixed Numbers (pgs. 22 – 35)	<ul style="list-style-type: none">• Two Warm Ups• Types of Fractions Fold and Flip Notes• Fractions and Mixed Numbers Notes• Simplifying Fractions and Mixed Numbers Fold and Flip Notes• Converting Between Fractions and Mixed Numbers Worksheets (2)• Improper Fractions and Mixed Numbers Coloring Worksheet
3) Equivalent Fractions (pgs. 36 – 41)	<ul style="list-style-type: none">• Two Warm Ups• Common Denominator Notes• Equivalent Fractions Worksheets (2)
4) Compare and Order Fractions (pgs. 42 – 57)	<ul style="list-style-type: none">• Two Warm Ups• Comparing and Ordering Fractions and Mixed Numbers Notes• Comparing Fractions Fold and Flip Notes• Compare and Order Fractions and Mixed Numbers Worksheet• Compare and Order Fractions Activity
End of Unit (pgs. 58 – 63)	<ul style="list-style-type: none">• End of Unit Task (2 pages)• Unit Reference Sheet• Unit Exam (2 pages)

Adding and Subtracting Fractions

▶▶▶ Unit Plan for 5th Grade Math

**14 DAY
UNIT**

Lesson	Resources
Unit Prep (pgs. 6 – 12)	<ul style="list-style-type: none"> • Weekly Warm Up Sheet • Exit Ticket Template • Blank Lesson Plan Template • Unit Vocabulary Pages • Unit Pre-Assessment
1) Adding and Subtracting Fractions with Like Denominators (pgs. 13 – 22)	<ul style="list-style-type: none"> • Two Warm Ups • Adding Fractions with Like Denominators Notes (2 pages) • Adding Fractions with Like Denominators Practice Worksheets (2) • Adding Fractions with Like Denominators Problem Solving Worksheet • Two Exit Tickets
2) Adding and Subtracting Fractions with Unlike Denominators (pgs. 23 – 38)	<ul style="list-style-type: none"> • Four Warm Ups • Adding Fractions with Unlike Denominators Notes (2 pages) • Adding Fractions with Unlike Denominators Practice • Adding and Subtracting Fractions with Unlike Denominators Practice • Finding the Least Common Denominator Notes (3 pages) • Adding Fractions Fold and Flip Notes • Adding and Subtracting Fractions Mini Assessment
3) Adding Mixed Numbers (pgs. 39 – 46)	<ul style="list-style-type: none"> • Four Warm Ups • Adding Mixed Numbers Notes • Adding Mixed Numbers Practice • Adding Mixed Numbers Partner Practice
4) Subtracting Mixed Numbers (pgs. 47 – 68)	<ul style="list-style-type: none"> • Four Warm Ups • Subtracting Mixed Numbers Notes (2 pages) • Subtracting Fractions and Mixed Numbers Fold and Flip Notes • Adding and Subtracting Fractions and Mixed Numbers Fold and Flip Notes • Subtracting Mixed Numbers Worksheet • Adding and Subtracting Mixed Numbers Practice (3 different worksheets) • Adding and Subtracting Mixed Numbers Mini Assessment (2 assessments)
End of Unit (pgs. 69 – 74)	<ul style="list-style-type: none"> • End of Unit Task (2 pages) • Unit 5 Reference Sheet • Unit 5 Assessment (2 pages)

Multiplying and Dividing Fractions

►►► Unit Plan for 5th Grade Math

**17 DAY
UNIT**

Lesson	Resources
Unit Prep (pgs. 6 – 12)	<ul style="list-style-type: none"> • Weekly Warm Up Sheet • Exit Ticket Template • Blank Lesson Plan Template • Unit Vocabulary Pages • Unit Pre-Assessment
1) Multiplying Fractions (pgs. 13 – 25)	<ul style="list-style-type: none"> • Four Warm Ups • Multiplying Fractions with Models Introduction • Multiplying Fractions Notes (2 pages) • Multiplying Fractions Practice Worksheet • Multiplying Fractions Word Problems Practice Worksheet • Multiplying Fractions Performance Task • Multiplying Fractions Partner Practice Activity • Multiplying Fractions Mini Assessment
2) Multiplying Mixed Numbers (pgs. 26 – 38)	<ul style="list-style-type: none"> • Four Warm Ups • Multiplying Mixed Numbers Notes • Multiplying Mixed Numbers Practice Worksheets (4 total) • Multiplying Fractions and Mixed Numbers Practice Worksheets (2 total) • Multiplying Mixed Numbers Mini Assessment
3) Dividing Fractions and Whole Numbers (pgs. 39 – 59)	<ul style="list-style-type: none"> • Four Warm Ups • Explore Fraction Division Introductory Page • Fraction Division = Multiplication Introductory Page • Dividing Fractions Notes (2 pages) • Dividing Fractions Fold and Flip Notes • Fraction Operations Fold and Flip Notes • Dividing Fractions Practice Worksheet (2 total) • Fraction Operations Mini Assessment • Fraction Operation Word Problems Mini Assessment
4) Metric Conversions (pgs. 60 – 67)	<ul style="list-style-type: none"> • Two Warm Ups • Measurement Conversions Notes • Measurement Conversions Customary Reference Sheet • Measurement Conversions Customary Practice Worksheet • Measurement Conversions Metric Reference Sheet • Measurement Conversions Metric Practice Worksheet
End of Unit (pgs. 67 – 74)	<ul style="list-style-type: none"> • End of Unit Task (3 pages) • Unit 5 Reference Sheet • Unit 5 Assessment (2 pages)

Patterns & The Coordinate Plane

▶▶▶ Unit Plan for 5th Grade Math

Lesson	Resources
Unit Prep (pgs. 6 – 12)	<ul style="list-style-type: none"> • Weekly Warm Up Sheet • Exit Tickets • Lesson Plan Template • Vocabulary • Pre-Assessment
1) Numerical Patterns (pgs. 13 – 19)	<ul style="list-style-type: none"> • Two Warm Ups • Numerical Patterns Notes (2 pages) • Numerical Patterns Practice Worksheets (2)
2) The Coordinate Plane (pgs. 20 – 34)	<ul style="list-style-type: none"> • Three Warm Ups • The Coordinate Plane Notes • The Coordinate Plane Printable • The Coordinate Plane Fold and Flip Notes • The Coordinate Plane Practice Worksheet • The Coordinate Plane Riddle • Patterns and The Coordinate Plane Practice Worksheet • The Coordinate Plane Partner Activity
3) Coordinate Plane Applications (pgs. 35 – 41)	<ul style="list-style-type: none"> • Two Warm Ups • Coordinate Plane Applications Practice Worksheets (2) • Coordinate Plane Quiz (2 pages)
End of Unit (pgs. 42 – 47)	<ul style="list-style-type: none"> • Unit 7 Reference Sheet • Unit 7 Task • Unit 7 Assessment



Geometry Unit Plan

5th Grade Math

**24 DAY
UNIT**

Lesson	Resources
Unit Prep (pgs. 7 – 13)	<ul style="list-style-type: none"> • Weekly Warm Up Sheet • Exit Tickets • Lesson Plan Template • Vocabulary • Pre-Assessment
1) Classifying Polygons (pgs. 14 – 19)	<p>Suggested time : 2 days</p> <ul style="list-style-type: none"> • Two Warm Ups • Classifying Polygons Notes • Classifying Polygons Practice Worksheets (2)
2) Classifying Triangles (pgs. 20 – 36)	<p>Suggested time : 2 days</p> <ul style="list-style-type: none"> • Two Warm Ups • Classifying Triangles Notes • Classifying Triangles Flip Book • Classifying Triangles Writing Prompts • Classifying Triangles Practice Worksheets (2)
3) Classifying Quadrilaterals (pgs. 37 – 60)	<p>Suggested time : 5 days</p> <ul style="list-style-type: none"> • Five Warm Ups • Classifying Quadrilaterals Notes • Classifying Quadrilaterals Reference Sheet • Quadrilaterals Hierarchy Printable • Classifying Quadrilaterals Flip Book • Classifying Quadrilaterals Writing Prompts • Classifying Quadrilaterals Sorting Activity • Classifying Quadrilaterals Practice Worksheets (2) • Classifying Polygons Quiz
4) Area and Perimeter Review (pgs. 61 – 73)	<p>Suggested time : 3 days</p> <ul style="list-style-type: none"> • Three Warm Ups • Area and Perimeter Notes • Area and Perimeter Fold and Flip Notes • Area and Perimeter Practice Worksheet • Composite Area and Perimeter Practice Worksheet

Geometry Unit Plan

►►►►►►►► 5th Grade Math

Lesson	Resources
5) Introduction to Volume (pgs. 74 – 83)	Suggested time : 3 days <ul style="list-style-type: none"> • Three Warm Ups • Intro to Volume Notes • Suggested Activity • Measuring Volume Practice Worksheets (2) • Exploring Volume Activity
6) Calculating Volume (pgs. 84 – 95)	Suggested time : 3 days <ul style="list-style-type: none"> • Three Warm Ups • Calculating Volume Notes • Calculating Volume Practice Worksheets (2) • Calculating Volume Cookie Box Design Activity • Calculating Volume Box Activity • Volume Matching Activity
7) Volume in the Real World (pgs. 96 – 103)	Suggested time : 2 days <ul style="list-style-type: none"> • Two Warm Ups • Volume Applications Practice Worksheet • Volume Applications Task Cards (12) • Area, Perimeter and Volume Quiz
End of Unit (pgs. 104 – 115)	<ul style="list-style-type: none"> • Unit 8 Reference Sheet • Unit 8 Task • Unit 8 Assessment Suggested time : 2 days

Suggested time : 2 days