

Everyday Mathematics, 3rd Edition, Grade 3

Unit 1 Routines, Review and Assessment

3rd Ed. Lesson	Lesson Title	2nd Ed. Lesson
1.1	Numbers and Number Sequences	1.1
1.2	Number Grids	1.2
1.3	Introducing the Student Reference Book	1.3
1.4	Tools for Mathematics	1.4
1.5	Analyzing and Displaying Data	1.5
1.6	Equivalent Names	1.6
1.7	The Language of Chance Events	11.1
1.8	Finding Differences	1.7
1.9	Calculator Routines	1.8
1.10	Money	1.9
1.11	Solving Problems with Dollars and Cents	1.10
1.12	Patterns	1.11
1.13	The Length-of-Day Project	1.12
1.14	Progress Check 1	1.13

Unit 2 Adding And Subtracting Whole Numbers

3rd Ed. Lesson	Lesson Title	2nd Ed. Lesson
2.1	Fact Families	2.1
2.2	Extension of Addition and Subtraction Facts	2.2
2.3	“What’s My Rule?”	2.3
2.4	Parts-and-Total Number Stories	2.4
2.5	Change Number Stories	2.5
2.6	Comparison Number Stories	2.6
2.7	The Partial-Sums Algorithm	2.7
2.8	Subtraction Algorithms	2.8
2.9	Addition with Three or More Addends	2.9
2.10	Progress Check 2	2.10

Everyday Mathematics, 3rd Edition, Grade 3

Unit 3 Linear Measures and Area

3rd Ed. Lesson	Lesson Title	2nd Ed. Lesson
3.1	A “Class Shoe” Unit of Length	3.1
3.2	Measuring with a Ruler	3.2
3.3	Standard Linear Measures	3.3
3.4	Perimeter	3.4
3.5	A Pattern-Block Toss Experiment	11.2
3.6	Explorations: Exploring Perimeter and Area	3.5
3.7	Area	3.6
3.8	Number Models for Area	3.7
3.9	Diameter and Circumference	3.8
3.10	Progress Check 3	3.9

Unit 4 Multiplication and Division

3rd Ed. Lesson	Lesson Title	2nd Ed. Lesson
4.1	Multiples of Equal Groups	4.1
4.2	Multiplication Arrays	4.2
4.3	Equal Shares and Equal Groups	4.3
4.4	Division Ties to Multiplication	4.4
4.5	Multiplication Fact Power and Short Cuts	4.5
4.6	Multiplication and Division Fact Families	4.6
4.7	<i>Baseball Multiplication</i>	4.7
4.8	Explorations: Exploring Arrays and Facts	4.8
4.9	Estimating Distances with a Map Scale	4.9
4.10	A Coin Toss Experiment	11.3
4.11	Progress Check 4	4.10

Everyday Mathematics, 3rd Edition, Grade 3

Unit 5 Place Value in Whole Numbers and Decimals

3rd Ed. Lesson	Lesson Title	2nd Ed. Lesson
5.1	Place Value Through Ten-Thousands	5.1
5.2	Reading, Writing, and Ordering Numbers	5.2
5.3	Place Value to Millions	5.3
5.4	Application: The U.S. Census	5.4
5.5	Very Large Numbers	5.5
5.6	Explorations: Exploring Estimates and Polygons	5.6
5.7	Model Decimals with base-10 Blocks	5.7
5.8	Tenths and Hundredths	5.8
5.9	Tenths and Hundredths of a Meter	5.9
5.10	Application: Rainfall	5.10
5.11	Place Value in Decimals	5.11
5.12	Sunrise-Sunset Line Graphs	5.12
5.13	Progress Check 5	5.13

Unit 6 Geometry

3rd Ed. Lesson	Lesson Title	2nd Ed. Lesson
6.1	Investigating Line Segments, Rays and Lines	6.1
6.2	Parallel & Intersecting Line Segments, Rays and Lines	6.2
6.3	Angles and Turns	6.3
6.4	Triangles	6.4
6.5	Quadrangles	6.5
6.6	Polygons	6.6
6.7	Drawing Angles	6.7
6.8	Measuring Angles	6.8
6.9	Symmetry	6.9
6.10	Exploring Congruence, Line Segments, and Decimals	6.10
6.11	Polyhedrons, Part 1	6.11
6.12	Polyhedrons, Part 2	6.12
6.13	Progress Check 6	6.13

Everyday Mathematics, 3rd Edition, Grade 3

Unit 7 Multiplication and Division

3rd Ed. Lesson	Lesson Title	2nd Ed. Lesson
7.1	Patterns in Products	7.1
7.2	Multiplication Facts Survey	7.2
7.3	Fact Power	7.3
7.4	Number Models with Parentheses	7.4
7.5	Scoring in Basketball: An Application	7.5
7.6	Extended Facts: Multiplication and Division	7.6
7.7	Estimating Costs	7.7
7.8	Extended Facts: Products of Tens	7.8
7.9	Exploring Ratios and Geometric Figures	7.9
7.10	Progress Check 7	7.10

Unit 8 Fractions

3rd Ed. Lesson	Lesson Title	2nd Ed. Lesson
8.1	Naming Parts with Fractions	8.1
8.2	Blocks-in-a-Bag Experiment	11.6
8.3	Exploring Fractions, Re-forming Squares, and Combinations	8.2
8.4	Number-Line Posters for Fractions	8.3
8.5	Equivalent Fractions	8.4
8.6	Comparing Fractions	8.5
8.7	Fractions Greater Than ONE	8.6
8.8	Fractions in Number Stories	8.7
8.9	Progress Check 8	8.8

Everyday Mathematics, 3rd Edition, Grade 3

Unit 9 Multiplication and Division

3rd Ed. Lesson	Lesson Title	2nd Ed. Lesson
9.1	Multiply and Divide with Multiplies of 10, 100, and 1,000	9.1
9.2	Using Mental Math to Multiply	9.2
9.3	Exploring Arrays, Areas, and Fractions	9.3
9.4	A Multiplication Algorithm	9.4
9.5	Buying at the Stock-Up Sale	9.5
9.6	Factors of a Whole Number	9.6
9.7	Sharing Money	9.7
9.8	Broken Calculator Division	9.8
9.9	Lattice Multiplication	9.9
9.10	Exploring Arrays, Equilateral Triangles, and Strength of Paper	9.10
9.11	Products of 2-Digit Numbers, Part 1	9.11
9.12	Products of 2-Digit Numbers, Part 2	9.12
9.13	Positive and Negative Numbers	9.13
9.14	Progress Check 9	9.14

Unit 10 Measurement and Data

3rd Ed. Lesson	Lesson Title	2nd Ed. Lesson
10.1	Review: Length	10.1
10.2	Volume	10.2
10.3	Weight	10.4
10.4	Exploring Weight and Volume	10.3/10.5
10.5	Capacity	10.6
10.6	The Mean and the Median	10.7
10.7	Calculating the Mean	10.8
10.8	Calculator Memory	10.9
10.9	Frequency Distributions	10.10
10.10	Coordinate Grids	10.11
10.11	Progress Check 10	10.12

Unit 11 Probability, End-of-Year Review

3rd Ed. Lesson	Lesson Title	2nd Ed. Lesson
11.1	The Length-of-Day Project Revisited	11.8
11.2	National High/Low Temperatures Summaries	11.9
11.3	Spinner Experiments	11.4
11.4	Designing Spinners	11.5
11.5	Using Data to Predict Outcomes	11.7
11.6	Progress Check 11	11.10