

Math – Everyday Math

*Unit 1 Lessons 1-14 – Measurement and Partners
September – September 30th*

Core Activities Unit 1: Daily routines, exploring pattern blocks, counting by touch and sound, sorting by attributes, getting to know numbers, graphing birthdays and ages, discovering patterns, creating and extending patterns, sorting coins, comparing heights, creating shapes.

<i>Date</i>	<i>Lesson</i>
9/8	1.1 Partner Math
9/9	1.2 Intro to Patterns
9/10	1.3 Multisensory Counts
9/11	1.4 Countdown to Zero
9/14	1.5 Getting to Know Numbers 1-9
9/15	1.6 Intro to Sorting
9/16	1.7 Sand and Water Play
9/17	1.8 Birthday Graphs
9/18	1.9 Sound and Motion Patterns
9/18	1.10 Patterns with Colors
9/21	1.11 Coin Comparison
9/21	1.12 Give the Next Number Game
9/22	1.13 Body Height Comparison
9/22	QUIZ (Patterns/Sorting/Numbers)
9/23	1.14 Finger Count Fun
Unit 1 REVIEW	Mon 9/28 and Tues: 9/29
Unit 1 TEST	Weds 9/30

**Homework and additional quizzes will be given accordingly*

Unit 2 Lessons 1-16 – Shapes and Numbers
October 1st – November 2nd

Core Activities Unit 2: Exploring shapes, identifying attributes of shapes, reviewing visual patterns, counting games, exploring ten frames, sorting coins, tricky teens, sequencing teen cards, teen numbers, objects by length, making an estimate, number stories, symmetrical paintings, creating a bar graph.

<i>Date</i>	<i>Lesson</i>
10/1	2.1 Shape Collages
10/2	2.2 Shapes by Feel
10/5	2.3 Which Way Do I Go?
10/6	2.4 Spin a Number Game
10/7	2.5 Patterns All Around
10/8	2.6 Playful Oral Counting Games
10/9	2.7 Preparation for Number Writing
10/13	2.8 Matching Coin Game
10/14	2.9 Number Board
10/15 and 10/16	2.10 Tricky Teens
10/16	2.11 Listen and Do (10-19)
10/19	QUIZ (Teens/Patterns)
10/20	2.12 Teen Partners
10/21	2.13 Estimation Jars
10/22 and 10/23	2.14 Number Stories: Stage 1
10/26	2.15 Symmetry Painting
10/27	2.16 Symmetry in Nature
Unit 2 REVIEW	Weds 10/28 and Thurs 10/29
Unit 2 TEST	Mon 11/2

**Homework and additional quizzes will be given accordingly*

*Unit 3 Lessons 1-16 – Measurement, Probability and Number Sense
November 3rd- December 7th*

Core Activities Unit 3: Writing numbers 0-10. Reviewing color patterns, making macaroni necklaces, estimating pennies, graphing dice rolls, continuing number books, playing domino concentration, playing monster squeeze, telling and drawing number stories, measuring with non-standard units, solving pocket problems, creating shape art, probability, using a probability tray, balancing objects with clay, playing count and sit, “I Spy” patterns, graphing favorite colors, measuring with objects, counting by 10s, playing teen frame

<i>Date</i>	<i>Lesson</i>
11/3 (Daily to complete)	3.1 Number Books
11/4	3.2 Macaroni Necklaces
11/5	3.3 Roll and Record
11/6	3.4 The Pan Balance
11/9	3.5 Domino Concentration Game
11/10	3.6 Monster Squeeze Game
11/12	3.7 Measurement with Objects
11/13	3.8 Pocket Problems
11/16	3.9 Number Card Games
11/17 and 11/18	3.10 Probability Stories
11/19	3.11 Probability Tray
11/20	QUIZ (Probability)
11/23	3.12 Pan Balance 2: Leveling
11/24	3.13 Train Games
11/25	3.14 Favorite Colors Graph
11/30	3.15 Count by 10s
12/1	3.16 Teen Frame Game
Unit 3 REVIEW	Weds 12/2 and Thurs 12/3
Unit 3 TEST	Mon 12/7

**Homework and additional quizzes will be given accordingly*

*Unit 4 Lessons 1-16 – Number Line, Shapes, 2-Digit Numbers
December 8th- January 27th*

Core Activities Unit 4: Counting steps on the number line, exploring pattern blocks, skip counting by 10s, exploring the pattern-block template, solving pocket problems, joining objects using the addition symbol; creating pattern strips; creating and extending pattern-block patterns, estimating objects in a collection, counting from different numbers, graphing dice rolls, exploring calculators, playing teen frames, graphing sums of dice, feeling shapes, making shapes, making symmetrical snowflakes, comparing shapes, sorting names, removing objects using the subtraction symbol, practice number writing, using slates, measuring with objects, relating symbols to number stories, reading 2-digit numbers, describing probability

<i>Date</i>	<i>Lesson</i>
12/8 and 12/9	4.1 Number Line Mathematics
12/10	4.2 Top-It Card Games
12/11	4.3 The Pattern-Block Template
12/14 and 12/15	4.4 The Addition Symbol (+)
12/16 and 12/17	4.5 Follow My Pattern
12/18 and 12/21	4.6 Interrupted Counts
1/4	4.7 Meet the Calculator
1/5	4.8 Roll and Record with Two Dice
1/6	4.9 Body and Rope Shapes
1/7	4.10 Shape Comparisons
1/8 and 1/11	4.11 The Subtraction Symbol (-)
1/12	QUIZ (Addition/Subtraction/Patterns)
1/13	4.12 Slate Activities
1/14	4.13 Intro to Attribute Blocks
1/15	4.14 “What’s My Rule” Fishing Game
1/19	4.15 Number Stories: Stage 2
12/23	Winter Fun – day before Holiday Break
1/20	Recall Number Stories and past lessons
1/21 and 1/22	4.16 Two-Digit Numbers
Unit 4 REVIEW	Mon 1/25 Tues 1/26
Unit 4 TEST	Weds 1/27

**Homework and additional quizzes will be given accordingly
 Unit 5 Lessons 1-16 – Measurement, Graphs, Number Grid
 January 28th- March 4th*

Core Activities Unit 5: Sequencing daily events, making craft stick patterns, 100th day activities, slate practice, 2-digit numbers, guess my number, using the pan balance, counting forward and backwards with a calculator, playing monster squeeze, measurement with feet, playing top-it, counting by 10s, discussing feet, counting by 5s, graphing sums, introducing and using tally marks, making equivalent names for numbers, estimating beans, measuring and comparing, counting by 1s, measuring with different tools, tallying class data, number grid, writing number models for number stories, matching coins

<i>Date</i>	<i>Lesson</i>
1/28	5.1 Order of Daily Events
1/29	5.2 Patterns with Craft Sticks
2/1	5.3 Find the Block Game
2/2	5.4 Guess My Number Game
2/3	5.5 Count with Calculators
2/4	5.6 Measurement with Children’s Feet
2/5 and 2/8	5.7 How Big Is a Foot?
2/9 and 2/10	5.8 Count by 5s
2/11 and 1/29	5.9 Intro to Tally Marks
2/16	5.10 The Raft Game
2/17 and 2/18	5.11 Standard and Non-Standard Feet
2/19	5.12 Tools for Measuring Length
2/22	QUIZ (Tallies, Count by 5s, Measurement)
2/24	5.13 Pet Bar Graph
2/25	5.14 Attribute Spinner Game
2/26 and 2/29	5.15 Intro to the Number Grid
3/1	5.16 Number-Grid Search Game
Unit 5 REVIEW	Tues 3/2 and Weds 3/3
Unit 5 TEST	Thurs 3/4

**Homework and additional quizzes will be given accordingly*

Unit 6 Lessons 1-16 – Measurement, Halves, Coins
March 7th- April 11th

Core Activities Unit 6: Exploring the penny, counting steps on a number line, exploring the nickel, making a shape museum, making symmetrical hearts and other designs, graphing survey, exploring the dime, making coin exchanges, counting backwards, telling comparison stories, measuring in different ways, count by 2s, estimating nickels or dimes, dividing a group in half, playing teen frame, timing activities, making coin patterns, writing number models for number stories

<i>Date</i>	<i>Lesson</i>
3/7 and 3/8	6.1 Introduction to the Penny
3/8 and 3/9	6.2 Introduction to the Nickel
3/9	6.3 Solid Shape Museum
3/10	6.4 Counts to Measure Time
3/11	6.5 Surveys and Graphs
3/14	6.6 I Spy with Shapes
3/15 and 3/16	6.7 Introduction to the Dime
3/16 and 3/17	6.8 Coin Exchanges
3/17	6.9 Comparison Number Stories
3/17 and 3/18	6.10 Count by 2s (Review 5s,10s)
3/21	6.11 Divide Groups in Half
3/22	6.12 Read My Mind Game
3/23	QUIZ (Count by 2s,5s,10s- Penny,Nickel,Dime, Halves)
3/24	6.13 Tools for Measuring Time
4/4	6.14 Skip Count with Calculators
4/5	6.15 Symbolic Representations of Patterns
4/6	6.16 Division of Whole Objects into Halves
Unit 6 REVIEW	Thurs 4/7 and Fri 4/8
Unit 6 TEST	Mon 4/11

**Homework and additional quizzes will be given accordingly*

Unit 7 Lessons 1-16 – Money and Numbers

April 12th – May 9th

Core Activities Unit 7: Collecting Objects, writing number models for number stories, creating number stories, making geometric shapes, dividing groups in half, exploring the quarter, dice addition and subtraction games, counting forward and backward from higher numbers, bundling sticks, number-grid search, exploring equivalent names for numbers, working with attribute blocks, making number scrolls, estimating quarters, recording decades while counting, comparing 2-digit numbers, ordering numbers, graphing lengths, discussing probability, making name collections

<i>Date</i>	<i>Lesson</i>
4/12	7.1 Money Cube Game
4/13	7.2 Class Collections (1 week)
4/14 and 4/15	7.3 Class Number Story Book
4/15	7.4 Marshmallow and Toothpick Shapes
4/18 and 4/19	7.5 Introduction of the Quarter (Review past coins)
4/19	7.6 Dice Addition Games
4/20	7.7 Late-in-the-Year Counting
4/21	7.8 10s and 1s with Craft Sticks
4/22	7.9 Name Collections with Craft Sticks
4/25	7.10 Number Scrolls
4/26	7.11 Decade Count
4/27	7.12 Plus or Minus Game
4/28	7.13 Double Digits with Dice
4/29	7.14 Numbers in Sequence
5/2	QUIZ (Coins/Numbers in Sequence)
5/3	7.15 “What’s My Rule?” with Patterns
5/4	7.16 Bead String Name Collections
Unit 7 REVIEW	Thurs 5/5 and Fri 5/6
Unit 7 TEST	Mon 5/9

**Homework and additional quizzes will be given accordingly*

Unit 8 Lessons 1-16 – 2D and 3D Shapes, Place Value

May 10th – May 31st

Core Activities Unit 8: Ones, tens and hundreds game, counting the class collection, marking hours, graphing math games, marking shapes and structures, intro to the function machine, reviewing coins, studying weather and temperature data, exploring the \$1 bill, number scrolling, telling time to the hour hand and minute hand, dividing wholes into halves, telling number stories with a calculator, weighing objects, practicing number writing, exploring the \$10 bill, measuring in different ways

<i>Date</i>	<i>Lesson</i>
5/10	8.1 Ones, Tens, Hundreds Game
5/11	8.2 How Long is an Hour?
5/11 and 5/12	8.3 The Hour-Hand Clock
5/12	8.4 High Roller Game
5/13	8.5 Intro to Function Machines
5/14	8.6 Number Gymnastics Game
5/15	8.7 Introduction to the \$1 Bill (review coins)
5/15	QUIZ (Hour, Function Machines, \$1, coin review?)
5/16	8.8 One-Dollar Game
5/16	8.9 Name Collection Posters
5/17	8.10 “What’s My Rule?” with Numbers
5/18	8.11 Hour-Hand, Minute-Hand Story
5/19	QUIZ (Hour-Minute)
5/20	8.12 Time Match Game
5/23	8.13 Missing Number Problems
5/24	8.14 Number Stories with Calculators
5/25	8.15 Pan Balance with Uniform Weights
5/26	8.16 Introduction of the \$10 Bill
Unit 8 REVIEW	Thurs 5/26 and Fri 5/27
Unit 8 TEST	Tues 5/31

**Homework and additional quizzes will be given accordingly*