# 4th Grade Math Curriculum Guide 2012-13

Pacing Guide & Resources/Activities	Big Idea & CCSS	Targets (I can)	Essential Question	Academic Vocabulary	Resources & Activities
Place Value, Addition, & Subtraction for One Million  August  August	Generalize place value understanding for multi- digit whole numbers.  4.NET.1 Recognize that in a multi-digit whole number, a digit in one place represents ten times what it represents in the place to its right.  4.NET.2 Read and write multi-digit numbers using base-ten numerals, number names, and expanded form.  Compare two multi-digit numbers based on meanings of the digits in each place, using >, <, and = symbols to record the results of comparisons.  4.NET.3 Use place value understanding to round multi-digit whole numbers to any place.  Use place value understanding and properties of operations to perform multi-digit arithmetic.  4.NET.4 Fluently add and subtract multi-digit whole; the standard algorithm.	1.1 - Describe the value of a digit. (NBT.1)  1.2 - Read and write numbers through hundred thousand. (NBT.2)  1.3 - Compare and order numbers. (NBT.2)  1.4 - Round numbers. (NBT.3)  1.5 - Rename a whole number. (NBT.1)  1.6 - Add whole numbers. (NBT.4)  1.7 - Subtract whole numbers. (NBT.4)  1.8 - Use the strategy draw a diagram to solve comparison problems with addition and subtraction. (NBT.4)	1.1 - How can you describe the value of a digit? (NBT.1)  1.2 - How can you read and write numbers through hundred thousand? (NBT.2)  1.3 - How can you compare and order numbers? (NBT.2)  1.4 - How can you round numbers? (NBT.3)  1.5 - How can you round numbers? (NBT.3)  1.5 - How can you add whole numbers? (NBT.1)  1.6 - How can you add whole numbers? (NBT.4)  1.7 - How can you subtract whole numbers? (NBT.4)  1.8 - How can you use the strategy draw a diagram to solve comparison problems with addition and subtraction? (NBT.4)	place value expanded form period standard form word form sum compare equal greater than less than number line order estimate round regroup addend	Go Math Chapter 1 T-Tests for multiplication review Crosswalk Coach Lessons:   Go Math Chapter 1  T-Tests for multiplication review  Tosswalk Coach Lessons:

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# **Table of Contents Math Curriculum Guide Alabama Shelby County**

- 1. Understanding the eBook Math Curriculum Guide Alabama Shelby County
  - The Rise of Digital Reading Math Curriculum Guide Alabama Shelby County
  - Advantages of eBooks Over Traditional Books
- 2. Identifying Math Curriculum Guide Alabama Shelby County
  - Exploring Different Genres
  - Considering Fiction vs. Non-Fiction
  - Determining Your Reading Goals
- 3. Choosing the Right eBook Platform
  - Popular eBook Platforms
  - Features to Look for in an Math Curriculum Guide Alabama Shelby County
  - User-Friendly Interface
- 4. Exploring eBook Recommendations from Math Curriculum Guide Alabama Shelby County
  - Personalized Recommendations
  - Math Curriculum Guide Alabama Shelby County User Reviews and Ratings
  - Math Curriculum Guide Alabama Shelby County and Bestseller Lists
- 5. Accessing Math Curriculum Guide Alabama Shelby County Free and Paid eBooks
  - Math Curriculum Guide Alabama Shelby County Public Domain eBooks
  - Math Curriculum Guide Alabama Shelby County eBook Subscription Services
  - Math Curriculum Guide Alabama Shelby County Budget-Friendly Options

- 6. Navigating Math Curriculum Guide Alabama Shelby County eBook Formats
  - o ePub, PDF, MOBI, and More
  - Math Curriculum Guide Alabama Shelby County Compatibility with Devices
  - Math Curriculum Guide Alabama Shelby County Enhanced eBook Features
- 7. Enhancing Your Reading Experience
  - o Adjustable Fonts and Text Sizes of Math Curriculum Guide Alabama Shelby County
  - Highlighting and Note-Taking Math Curriculum Guide Alabama Shelby County
  - Interactive Elements Math Curriculum Guide Alabama Shelby County
- 8. Staying Engaged with Math Curriculum Guide Alabama Shelby County
  - Joining Online Reading Communities
  - Participating in Virtual Book Clubs
  - $\circ$  Following Authors and Publishers Math Curriculum Guide Alabama Shelby County
- 9. Balancing eBooks and Physical Books Math Curriculum Guide Alabama Shelby County
  - Benefits of a Digital Library
  - Creating a Diverse Reading Collection Math Curriculum Guide Alabama Shelby County
- 10. Overcoming Reading Challenges
  - Dealing with Digital Eye Strain
  - Minimizing Distractions
  - Managing Screen Time
- 11. Cultivating a Reading Routine Math Curriculum Guide Alabama Shelby County
  - Setting Reading Goals Math Curriculum Guide Alabama Shelby County
  - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Math Curriculum Guide Alabama Shelby County
  - Fact-Checking eBook Content of Math Curriculum Guide Alabama Shelby County
  - Distinguishing Credible Sources
- 13. Promoting Lifelong Learning
  - Utilizing eBooks for Skill Development
  - Exploring Educational eBooks
- 14. Embracing eBook Trends
  - Integration of Multimedia Elements

• Interactive and Gamified eBooks

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