

Math Unit Focus K-4



K - Unit 2: Counting and Matching Numbers 6-10 with Comparing

1st – Finishing Unit 1: Addition and Subtraction Within 10

Starting **Unit 2:** Addition and Subtraction Within 20

2nd – Finishing Unit 1: Fact Strategies

Starting **Unit 2:** Place Value to 1,000

3rd - Unit 1: Understanding Multiplication and Division

Starting **Unit 2:** Connecting and Using Multiplication and Division

4th Unit 2: Understanding and Using Place Value to Multiply and Divide



What are Essential Questions?

Essential questions for our math units are questions that require students to think much more critically. The students need to justify or prove what they know through explanations. A good way to help your child at home is to ask them to share what they have learned in class.



Essential Questions

Kindergarten: 1. Why do we count? 2. How do we use numbers? 3. How can we describe two numbers?

First Grade: 1. What does it mean to add and subtract?
2. Why is it important to learn fact strategies?

Second Grade: 1. How are addition and subtraction related?
2. How can I use strategies to add or subtract?

Third Grade: 1. How can I use what I already know about addition to help me learn multiplication? 2. What strategies can I use to remember my multiplication facts? 3. How can I use what I know about multiplication to help me understand division?

Fourth Grade: 1. What determines the value of a number? 2. How can I use what I already know about addition to help me learn multiplication? 3. What strategies can I use to remember my multiplication facts? 4. How can I use what I know about multiplication to help me understand division?

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