



MATHEMATICS CURRICULUM MAP

Grade 1

May 2024

Deerfield Public Schools District 109
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Grade 1: Math Year at a Glance

Areas of Focus: In Grade 1, instructional time should focus on four critical areas: (1) developing understanding of addition, subtraction, and strategies for addition and subtraction within 20; (2) developing understanding of whole number relationships and place value, including grouping in tens and ones; (3) developing understanding of linear measurement and measuring lengths as iterating length units; and (4) reasoning about attributes of, and composing and decomposing geometric shapes.

Resource: *Big Ideas Math: Modeling Real Life Common Core Grade 1* (ISBN: 9781642083606)

Semester 1

Chapter 1: Addition and Subtraction Strategies **1.OA.1, 1.OA.6, 1.OA.8, 1.OA.7**

Chapter 2: Fluency and Strategies Within 10 **1.OA.1, 1.OA.3, 1.OA.6, 1.OA.8, 1.OA.7, 1.OA.5, 1.OA.4**

Chapter 3: More Addition and Subtraction Situations **1.OA.1, 1.OA.5, 1.OA.6, 1.OA.8, 1.OA.4, 1.OA.7**

Chapter 4: Add Numbers Within 20 **1.OA.1, 1.OA.6, 1.OA.8, 1.OA.5, 1.OA.3, 1.OA.2**

Chapter 5: Subtract Numbers Within 20 **1.OA.1, 1.OA.5, 1.OA.6, 1.OA.4, 1.OA.8, 1.OA.3, 1.OA.7**

Chapter 6: Count and Write Numbers to 120 **1.NBT.1, 1.NBT.2, 1.NBT.2a, 1.NBT.2b, 1.NBT.2c**

Semester 2

Chapter 6: Count and Write Numbers to 120 **1.NBT.1, 1.NBT.2, 1.NBT.2a, 1.NBT.2b, 1.NBT.2c**
Continued

Chapter 7: Compare Two-Digit Numbers **1.NBT.3, 1.NBT.2b**

Chapter 8: Add and Subtract Tens and **Chapter 9:** Add Two Digit Numbers **1.NBT.2, 1.NBT.2a, 1.NBT.2c, 1.NBT.4, 1.NBT.5, 1.NBT.6, 1.OA.4, 1.NBT.2b,**

Chapter 10: Measure and Compare Lengths **1.MD.1, 1.MD.2, 1.OA.1**

Chapter 11: Represent and Interpret Data **1.MD.4, 1.OA.1, 1.OA.2**

Chapter 13: Two and Three Dimensional Shapes **1.G.1, 1.G.2**

Chapter 14: Equal Shares **1.G.3**

Chapter 12: Tell Time **1.MD.3**

Extension Unit: Working With Money

Priority Standards: Not all content in a given grade is emphasized equally in the Standards. Some clusters require greater emphasis than others based on the depth of the ideas, the time that they take to master, and/or their importance to future mathematics or the demands of college and career readiness. More time in these areas is necessary. These standards are taught in-depth to full mastery.

Supporting vs. Additional: Supporting standards (highlighted in blue) are designed to strengthen the areas of major emphasis. Connections are clear and emphasize coherence between topics. Additional standards (highlighted in yellow) do not connect as tightly as supporting standards.

