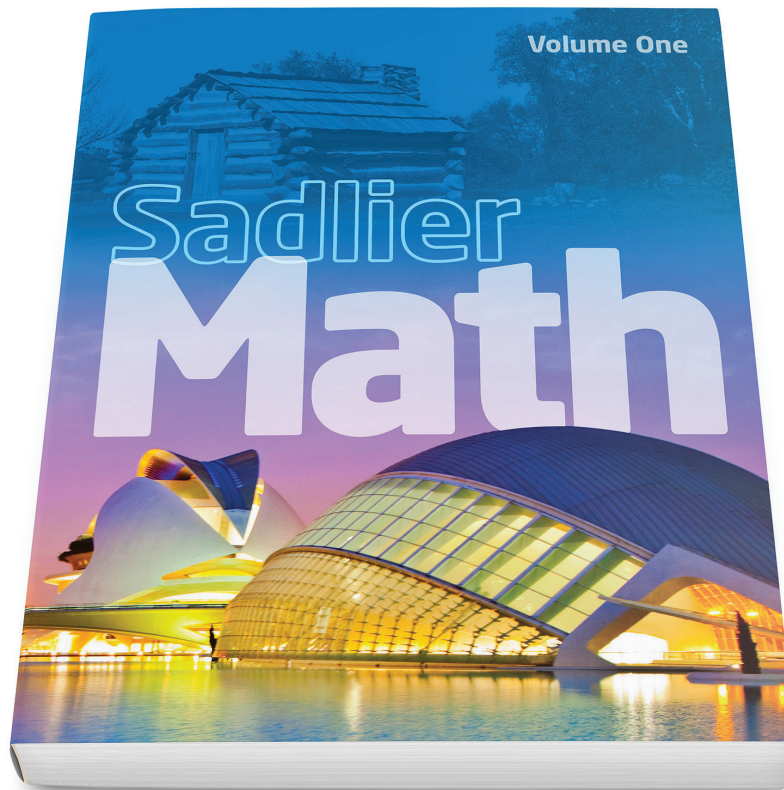


Sadlier Math™

Correlation to the Pennsylvania Core Standards for Mathematics

Grade 2



Learn more at www.SadlierSchool.com/SadlierMath

2.1 NUMBERS AND OPERATIONS

Grade 2 Content Standards	Sadlier Math, Grade 2
(B) Numbers and Operations in Base Ten	
CC.2.1.2.B.1 Use place-value concepts to represent amounts of tens and ones and to compare three digit numbers.	Chapter 7: 7-1, 7-6 & 7-7
CC.2.1.2.B.2 Use place-value concepts to read, write, and skip count to 1000.	Chapter 3: 3-1, 3-2 & 3-5 Chapter 7: 7-2 through 7-5
CC.2.1.2.B.3 Use place-value understanding and properties of operations to add and subtract within 1000.	Chapter 1: 1-1 through 1-10 Chapter 2: 2-1 through 2-12 Chapter 4: 4-1 through 4-10 Chapter 5: 5-1 through 5-9 Chapter 7: 7-8 Chapter 8: 8-1 through 8-8 Chapter 9: 9-1 through 9-9

2.2 ALGEBRAIC CONCEPTS

Grade 2 Content Standards	Sadlier Math, Grade 2
(A) Operations and Algebraic Thinking	
CC.2.2.2.A.1 Represent and solve problems involving addition and subtraction within 100.	Chapter 1: 1-1, 1-2, 1-7 & 1-9 Chapter 2: 2-1 through 2-3, 2-10 & 2-12 Chapter 4: 4-8 & 4-9
CC.2.2.2.A.2 Use mental strategies to add and subtract within 20.	Chapter 1: 1-3 through 1-10 Chapter 2: 2-2, 2-4 through 2-12
CC.2.2.2.A.4 Work with equal groups of objects to gain foundations for multiplication.	Chapter 10: 10-1 through 10-5

2.3 GEOMETRY

Grade 2 Content Standards	Sadlier Math, Grade 2
(A) Geometry	
CC.2.3.2.A.1 Analyze and draw two- and three-dimensional shapes having specified attributes.	Chapter 13: 13-1 through 13-4
CC.2.3.2.A.2 Use the understanding of fractions to partition shapes into halves, quarters, and thirds.	Chapter 14: 14-1 through 14-4

2.4 MEASUREMENT, DATA, AND PROBABILITY

Grade 2 Content Standards	Sadlier Math, Grade 2
(A) Measurement and Data	
CC.2.4.2.A.1 Measure and estimate lengths in standard units using appropriate tools.	Chapter 6: 6-1 through 6-12
CC.2.4.2.A.2 Tell and write time to the nearest five minutes using both analog and digital clocks.	Chapter 12: 12-9 through 12-12
CC.2.4.2.A.3 Solve problems and make change using coins and paper currency with appropriate symbols.	Chapter 12: 12-1 through 12-8
CC.2.4.2.A.4 Represent and interpret data using line plots, picture graphs, and bar graphs.	Chapter 11: 11-1 through 11-7
CC.2.4.2.A.6 Extend the concepts of addition and subtraction to problems involving length.	Chapter 6: 6-9 & 6-12