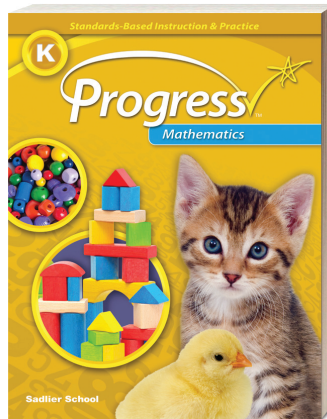


SADLIER

Progress Mathematics

Standards-Based Instruction & Practice



Aligned to the

Pennsylvania Core Standards for Mathematics

Kindergarten

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2.1 Numbers and Operations

MATHEMATICS STANDARDS

(A) Counting & Cardinality

CC.2.1.K.A.1 Know number names and write and recite the count sequence.

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Lesson 2
Count and Write 1 and 2—pp. 15–18

Lesson 4
Count and Write 3 and 4—pp. 23–26

Lesson 6
Count and Write 0 and 5—pp. 31–34

Lesson 9
Count and Write 6 and 7—pp. 43–46

Lesson 11
Count and Write 8, 9, and 10—pp. 51–54

Lesson 13
Count to Tell How Many—pp. 59–62

Lesson 28
Count and Write 11 and 12—pp. 135–138

Lesson 30
Count and Write 13 and 14—pp. 143–146

Lesson 32
Count and Write 15 and 16—pp. 151–154

Lesson 34
Count and Write 17 and 18—pp. 159–162

Lesson 36
Count and Write 19 and 20—pp. 167–170

Lesson 38
Count by Ones and Tens to 100—pp. 175–178

CC.2.1.K.A.2 Apply one-to-one correspondence to count the number of objects.

Lesson 1
Count and Model 1 and 2—pp. 11–14

Lesson 2
Count and Write 1 and 2—pp. 15–18

Lesson 3
Count and Model 3 and 4—pp. 19–22

Lesson 4
Count and Write 3 and 4—pp. 23–26

Lesson 5
Count and Model 0 and 5—pp. 27–30

Lesson 6
Count and Write 0 and 5—pp. 31–34

Lesson 8
Count and Model 6 and 7—pp. 39–42

Lesson 9
Count and Write 6 and 7—pp. 43–46

2.1 Numbers and Operations

MATHEMATICS STANDARDS

CC.2.1.K.A.3 Apply the concept of magnitude to compare numbers and quantities.

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Lesson 10
Count and Model 8, 9 and 10—pp. 47–50

Lesson 11
Count and Write 8, 9, and 10—pp. 51–54

Lesson 12
Count to Compare—pp. 55–58

Lesson 13
Count to Tell How Many—pp. 59–62

Lesson 27
Count and Model 11 and 12—pp. 131–134

Lesson 28
Count and Write 11 and 12—pp. 135–138

Lesson 29
Count and Model 13 and 14—pp. 139–142

Lesson 30
Count and Write 13 and 14—pp. 143–146

Lesson 31
Count and Model 15 and 16—pp. 147–150

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Count and Write 15 and 16—pp. 151–154

Lesson 33
Count and Model 17 and 18—pp. 155–158

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Count and Write 17 and 18—pp. 159–162

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Count and Model 19 and 20—pp. 163–166

Lesson 7
Match to Compare—pp. 35–38

Lesson 12
Count to Compare—pp. 55–58

Lesson 14
Compare Numbers—pp. 63–66

2.1 Numbers and Operations

MATHEMATICS STANDARDS

(B) Numbers & Operations in Base Ten

CC.2.1.K.B.1 Use place value to compose and decompose numbers within 19.

SADLIER *PROGRESS MATHEMATICS*, KINDERGARTEN

Lesson 37
Make and Break Apart 11 to 19—pp. 171–174

2.2 Algebraic Concepts

MATHEMATICS STANDARDS

(A) Operations and Algebraic Thinking

CC.2.2.K.A.1 Extend the concepts of putting together and taking apart to add and subtract within 10.

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Lesson 16
Put Together to Add—pp. 79–82

Lesson 17
Add to Find How Many—pp. 83–86

Lesson 19
Take Away to Subtract—pp. 91–94

Lesson 18
Problem Solving: Addition—pp. 87–90

Lesson 20
Subtract to Find How Many Left—pp. 95–98

Lesson 18
Problem Solving: Addition—pp. 87–90

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Addition: Sums to 5 (Fluency)—pp. 107–110

Lesson 24
Subtract: From 5 or Less (Fluency)—pp. 111–114

Lesson 25
Break Apart Numbers to 10—pp. 115–118

2.3 Geometry

MATHEMATICS STANDARDS

(A) Geometry

CC.2.3.K.A.1 Identify and describe two- and three-dimensional shapes.

CC.2.3.K.A.2 Analyze, compare, create, and compose two- and three-dimensional shapes.

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Identify Flat and Solid Shapes—pp. 227–230

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Compare Flat Shapes—pp. 215–218

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Three- Compare Solid Shapes—pp. 223–226

Lesson 50
Building Shapes—pp. 239–242

Lesson 51
Building Larger Shapes—pp. 243–246

2.4 Measurement, Data, and Probability

MATHEMATICS STANDARDS

(A) Measurement and Data

CC.2.4.K.A.1 Describe and compare attributes of length, area, weight, and capacity of everyday objects.

CC.2.4.K.A.4 Classify objects and count the number of objects in each category.

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Describe Measurements—pp. 187–190

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Compare Measurements—pp. 191–194

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Sort and Count—pp. 195–198