

Curriculum Map: Kindergarten enVision Math 2021-2022

Course: MATH Sub-topic: General

Grade(s): Kindergarten

Unit: Topic 1 Numbers 0-5

Timeline: Week 1 to 2

STANDARDS: STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.PREK.A.1](#)
(Advanced)

Know number names and the count sequence.

[CC.2.1.PREK.A.2](#)
(Advanced)

Count to tell the number of objects.

Topic: 1-1 Count 1,2, and 3

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1](#) (Advanced)

Know number names and write and recite the count sequence.

[CC.2.1.K.A.2](#) (Advanced)

Apply one-to-one correspondence to count the number of objects.

Topic: 1-2 Recognize 1,2, and 3 in Different Arrangements

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1](#) (Advanced)

Know number names and write and recite the count sequence.

[CC.2.1.K.A.2](#) (Advanced)

Apply one-to-one correspondence to count the number of objects.

Topic: 1-3 Read, Make, and Write 1,2, and 3

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1](#) (Advanced)

Know number names and write and recite the count sequence.

Topic: 1-4 Count 4 and 5

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1](#) (Advanced)

Know number names and write and recite the count sequence.

[CC.2.1.K.A.2](#) (Advanced)

Apply one-to-one correspondence to count the number of objects.

Topic: 1-5 Recognize 4 and 5 in Different Arrangements

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1](#) (Advanced)

Know number names and write and recite the count sequence.

[CC.2.1.K.A.2](#) (Advanced)

Apply one-to-one correspondence to count the number of objects.

Topic: 1-6 Read, Make, and Write 4 and 5

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1 \(Advanced\)](#) Know number names and write and recite the count sequence.

[CC.2.1.K.A.2 \(Advanced\)](#) Apply one-to-one correspondence to count the number of objects.

Topic: 1-7 Identify the Number 0

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1 \(Advanced\)](#) Know number names and write and recite the count sequence.

[CC.2.1.K.A.2 \(Advanced\)](#) Apply one-to-one correspondence to count the number of objects.

Topic: 1-8 Read and Write 0

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1 \(Advanced\)](#) Know number names and write and recite the count sequence.

[CC.2.1.K.A.2 \(Advanced\)](#) Apply one-to-one correspondence to count the number of objects.

Topic: 1-9 Numbers to 5

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1 \(Advanced\)](#) Know number names and write and recite the count sequence.

[CC.2.1.K.A.2 \(Advanced\)](#) Apply one-to-one correspondence to count the number of objects.

Topic: 1-10 Problem Solving Construct Arguments

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1 \(Advanced\)](#) Know number names and write and recite the count sequence.

[CC.2.1.K.A.2 \(Advanced\)](#) Apply one-to-one correspondence to count the number of objects.

Topic: Topic 1 Review

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1 \(Advanced\)](#) Know number names and write and recite the count sequence.

[CC.2.1.K.A.2 \(Advanced\)](#) Apply one-to-one correspondence to count the number of objects.

Topic: Topic 1 Assessment

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1 \(Advanced\)](#) Know number names and write and recite the count sequence.

[CC.2.1.K.A.2 \(Advanced\)](#) Apply one-to-one correspondence to count the number of objects.

Unit: Topic 2 Compare Numbers 0-5

Timeline: Week 3 to 17

STANDARDS: STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.PREK.A.3](#)
(Advanced)

Compare numbers.

Topic: 2-1 Equal Groups

Minutes for Topic: 60

STANDARDS

STATE: [PA Core Standards \(2014\)](#)

[CC.2.1.K.A.3 \(Advanced\)](#) Apply the concept of magnitude to compare numbers and quantities.

Topic: 2-2 Greater Than

Minutes for Topic: 60

STANDARDS

STATE: [PA Core Standards \(2014\)](#)

[CC.2.1.K.A.3 \(Advanced\)](#) Apply the concept of magnitude to compare numbers and quantities.

Topic: 2-3 Less Than

Minutes for Topic: 60

STANDARDS

STATE: [PA Core Standards \(2014\)](#)

[CC.2.1.K.A.3 \(Advanced\)](#) Apply the concept of magnitude to compare numbers and quantities.

Topic: 2-4 Compare Groups to 5 by Counting

Minutes for Topic: 60

STANDARDS

STATE: [PA Core Standards \(2014\)](#)

[CC.2.1.K.A.3 \(Advanced\)](#) Apply the concept of magnitude to compare numbers and quantities.

Topic: 2-5 Problem Solving Model with Math

Minutes for Topic: 60

STANDARDS

STATE: [PA Core Standards \(2014\)](#)

[CC.2.1.K.A.3 \(Advanced\)](#) Apply the concept of magnitude to compare numbers and quantities.

Topic: Topic 2 Review

Minutes for Topic: 60

STANDARDS

STATE: [PA Core Standards \(2014\)](#)

[CC.2.1.K.A.3 \(Advanced\)](#) Apply the concept of magnitude to compare numbers and quantities.

Topic: Topic 2 Assessment

Minutes for Topic: 60

STANDARDS

STATE: [PA Core Standards \(2014\)](#)

[CC.2.1.K.A.3 \(Advanced\)](#) Apply the concept of magnitude to compare numbers and quantities.

Unit: Topic 3 Numbers 6 to 10

Timeline: Week 45 to 46

STANDARDS: STANDARDS

STATE: [PA Core Standards \(2014\)](#)

[CC.2.1.PREK.A.2](#)

[\(Advanced\)](#)

Count to tell the number of objects.

[CC.2.1.K.A.1](#)

[\(Advanced\)](#)

Know number names and write and recite the count sequence.

Topic: 3-1 Count 6 and 7

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1 \(Advanced\)](#)

Know number names and write and recite the count sequence.

[CC.2.1.K.A.2 \(Advanced\)](#)

Apply one-to-one correspondence to count the number of objects.

Topic: 3-2 Read, Make, and Write 6 and 7

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1 \(Advanced\)](#)

Know number names and write and recite the count sequence.

[CC.2.1.K.A.2 \(Advanced\)](#)

Apply one-to-one correspondence to count the number of objects.

Topic: 3-3 Count 8 and 9

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1 \(Advanced\)](#)

Know number names and write and recite the count sequence.

[CC.2.1.K.A.2 \(Advanced\)](#)

Apply one-to-one correspondence to count the number of objects.

Topic: 3-4 Read, Make, and Write 8 and 9

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1 \(Advanced\)](#)

Know number names and write and recite the count sequence.

[CC.2.1.K.A.2 \(Advanced\)](#)

Apply one-to-one correspondence to count the number of objects.

Topic: 3-5 Count 10

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1 \(Advanced\)](#)

Know number names and write and recite the count sequence.

[CC.2.1.K.A.2 \(Advanced\)](#)

Apply one-to-one correspondence to count the number of objects.

Topic: 3-6 Read, Make, and Write 10

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1 \(Advanced\)](#)

Know number names and write and recite the count sequence.

[CC.2.1.K.A.2 \(Advanced\)](#)

Apply one-to-one correspondence to count the number of objects.

Topic: 3-7 Count Numbers to 10

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

- [CC.2.1.K.A.1 \(Advanced\)](#) Know number names and write and recite the count sequence.
[CC.2.1.K.A.2 \(Advanced\)](#) Apply one-to-one correspondence to count the number of objects.

Topic: 3-8 Problem Solving Look For and Use Structure

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

- [CC.2.1.K.A.1 \(Advanced\)](#) Know number names and write and recite the count sequence.
[CC.2.1.K.A.2 \(Advanced\)](#) Apply one-to-one correspondence to count the number of objects.

Topic: Topic 3 Review

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

- [CC.2.1.K.A.1 \(Advanced\)](#) Know number names and write and recite the count sequence.
[CC.2.1.K.A.2 \(Advanced\)](#) Apply one-to-one correspondence to count the number of objects.

Topic: Topic 3 Assessment

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

- [CC.2.1.K.A.1 \(Advanced\)](#) Know number names and write and recite the count sequence.
[CC.2.1.K.A.2 \(Advanced\)](#) Apply one-to-one correspondence to count the number of objects.

Unit: Topic 4 Compare Numbers 0 to 10

Timeline: Week 65 to 79

STANDARDS: STANDARDS

STATE: PA Core Standards (2014)

- [CC.2.1.K.A.3 \(Advanced\)](#) Apply the concept of magnitude to compare numbers and quantities.

Topic: 4-1 Compare Groups to 10 by Matching

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

- [CC.2.1.K.A.3 \(Advanced\)](#) Apply the concept of magnitude to compare numbers and quantities.

Topic: 4-2 Compare Numbers Using Numbers to 10

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

- [CC.2.1.K.A.3 \(Advanced\)](#) Apply the concept of magnitude to compare numbers and quantities.

Topic: 4-3 Compare Groups to 10 by Counting

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

- [CC.2.1.K.A.3 \(Advanced\)](#) Apply the concept of magnitude to compare numbers and quantities.

Topic: 4-4 Compare Numbers to 10

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.3 \(Advanced\)](#) Apply the concept of magnitude to compare numbers and quantities.

Topic: 4-5 Problem Solving Repeated Reasoning

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.3 \(Advanced\)](#) Apply the concept of magnitude to compare numbers and quantities.

Topic: Topic 4 Review

Minutes for Topic: 60

Topic: Topic 4 Assessment

Minutes for Topic: 60

Unit: Topic 5 Classify and Count Data

STANDARDS: STANDARDS

STATE: PA Core Standards (2014)

[CC.2.4.K.A.4 \(Advanced\)](#) Classify objects and count the number of objects in each category.

Topic: 5.1 Classify Objects into Categories

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.4.K.A.4 \(Advanced\)](#) Classify objects and count the number of objects in each category.

Topic: 5.2 Count the Number of Objects in Each Category

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.4.K.A.4 \(Advanced\)](#) Classify objects and count the number of objects in each category.

Topic: 5.3 Sort the Categories by Counting

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.4.K.A.4 \(Advanced\)](#) Classify objects and count the number of objects in each category.

Topic: 5.4 Problem Solving Critique Reasoning

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.4.K.A.4 \(Advanced\)](#) Classify objects and count the number of objects in each category.

Topic: Topic 5 Review

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.4.K.A.4 \(Advanced\)](#) Classify objects and count the number of objects in each category.

Topic: Topic 5 Assessment

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.4.K.A.4 \(Advanced\)](#) Classify objects and count the number of objects in each category.

Unit: Topic 6 Understand Addition

STANDARDS: STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Topic:

Topic: 6.1 Explore Addition

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Topic: 6.2 Represent Addition as Adding To

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Topic: 6.3 Represent Addition as Putting Together

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Topic: 6.4 Represent and Explain Addition with Equations

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Topic: 6.5 Solve Addition Word Problems: Add To

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Topic: 6.6 Solve Addition Word Problems: Put Together

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Topic: 6.7 Use Patterns to Develop Fluency in Addition

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Topic: 6.8 Problem Solving Model with Math

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Topic: Topic 6 Review

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Topic: Topic 6 Assessment

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Unit: Topic 7 Understand Subtraction

STANDARDS: STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Topic: 7.1 Explore Subtraction

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Topic: 7.2 Represent Subtraction as Taking Apart

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Topic: 7.3 Represent Subtraction as Taking From

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Topic: 7.4 Represent and Explain Subtraction with Equations

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Topic: 7.5 Solve Subtraction Word Problems: Taking From and Apart

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Topic: 7.6 Use Patterns to Develop Fluency in Subtraction

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Topic: 7.7 Problem Solving Use Appropriate Tools

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Topic: Topic 7 Review

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Topic: Topic 7 Assessment

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Unit: Topic 8 More Addition and Subtraction

STANDARDS: STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Topic: 8.1 Decompose 5 to Solve Problems

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Topic: 8.2 Related Facts

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Topic: 8.3 Problem Solving Reasoning

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Topic: 8.4 Fluently Add and Subtract to 5

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Topic: 8.5 Decompose 6 and 7 to Solve Problems

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Topic: 8.6 Decompose 8 and 9 to Solve Problems

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Topic: 8.7 Ways to Make 10

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Topic: 8.8 Decompose 10 to Solve Problems

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Topic: 8.9 Find the Missing Part of 10

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Topic: 8.10 Continue to Find the Missing Part of 10

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Topic: Topic 8 Review

Minutes for Topic: 60

Topic: Topic 8 Assessment

Minutes for Topic: 60

Unit: Topic 9 Count Numbers to 20

STANDARDS: STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1 \(Advanced\)](#) Know number names and write and recite the count sequence.

[CC.2.1.K.A.2 \(Advanced\)](#) Apply one-to-one correspondence to count the number of objects.

Topic: 9-1 Count, Read, and Write 11 and 12

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1 \(Advanced\)](#) Know number names and write and recite the count sequence.

[CC.2.1.K.A.2 \(Advanced\)](#) Apply one-to-one correspondence to count the number of objects.

Topic: 9-2 Count, Read, and Write 13, 14, and 15

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1 \(Advanced\)](#) Know number names and write and recite the count sequence.

[CC.2.1.K.A.2 \(Advanced\)](#) Apply one-to-one correspondence to count the number of objects.

Topic: 9-3 Count, Read, and Write 16 and 17

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1 \(Advanced\)](#) Know number names and write and recite the count sequence.

[CC.2.1.K.A.2 \(Advanced\)](#) Apply one-to-one correspondence to count the number of objects.

Topic: 9-4 Count, Read, and Write 18, 19, and 20

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1 \(Advanced\)](#) Know number names and write and recite the count sequence.

[CC.2.1.K.A.2 \(Advanced\)](#) Apply one-to-one correspondence to count the number of objects.

Topic: 9-5 Count Forward from Any Number to 20

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1 \(Advanced\)](#) Know number names and write and recite the count sequence.

[CC.2.1.K.A.2 \(Advanced\)](#) Apply one-to-one correspondence to count the number of objects.

Topic: 9-6 Count to Find How Many

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1 \(Advanced\)](#) Know number names and write and recite the count sequence.

[CC.2.1.K.A.2 \(Advanced\)](#) Apply one-to-one correspondence to count the number of objects.

Topic: 9-7 Problem Solving Reasoning

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1 \(Advanced\)](#) Know number names and write and recite the count sequence.

[CC.2.1.K.A.2 \(Advanced\)](#) Apply one-to-one correspondence to count the number of objects.

Topic: Topic 9 Review

Minutes for Topic: 60

Topic: Topic 9 Assessment

Minutes for Topic: 60

Unit: Topic 10 Compose and Decompose Numbers 11 to 19

STANDARDS: STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.B.1 \(Advanced\)](#) Use place value to compose and decompose numbers within 19.

Topic: 10-1 Make 11, 12, and 13

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.B.1 \(Advanced\)](#) Use place value to compose and decompose numbers within 19.

Topic: 10-2 Make 14, 15, and 16

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.B.1 \(Advanced\)](#) Use place value to compose and decompose numbers within 19.

Topic: 10-3 Make 17, 18, and 19

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.B.1 \(Advanced\)](#) Use place value to compose and decompose numbers within 19.

Topic: 10-4 Find Parts of 11, 12, and 13

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.B.1 \(Advanced\)](#) Use place value to compose and decompose numbers within 19.

Topic: 10-5 Find Parts of 14, 15, and 16

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.B.1 \(Advanced\)](#) Use place value to compose and decompose numbers within 19.

Topic: 10-6 Find Parts of 17, 18, and 19

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.B.1 \(Advanced\)](#) Use place value to compose and decompose numbers within 19.

Topic: 10-7 Problem Solving - Look for and use Structures

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.B.1 \(Advanced\)](#) Use place value to compose and decompose numbers within 19.

Topic: Topic 10 Review

Minutes for Topic: 60

Topic: Topic 10 Assessment

Minutes for Topic: 60

Unit: Topic 11 Count Numbers to 100

STANDARDS: STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1](#) Know number names and write and recite the count

[\(Advanced\)](#) sequence.

Topic: 11-1 Count Using Patterns to 30

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1 \(Advanced\)](#) Know number names and write and recite the count sequence.

Topic: 11-2 Count By Ones and By Tens to 50

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1 \(Advanced\)](#) Know number names and write and recite the count sequence.

Topic: 11-3 Count by Tens to 100

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1 \(Advanced\)](#) Know number names and write and recite the count sequence.

Topic: 11-4 Count By Ones to 100

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1 \(Advanced\)](#) Know number names and write and recite the count sequence.

Topic: 11-5 Problem Solving Look For and Use Structure

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.1.K.A.1 \(Advanced\)](#) Know number names and write and recite the count sequence.

Topic: Topic 11 Review

Minutes for Topic: 60

Topic: Topic 11 Assessment

Minutes for Topic: 60

Unit: Topic 12 Identify and Describe Shapes

STANDARDS: STANDARDS

STATE: PA Core Standards (2014)

[CC.2.3.K.A.1 \(Advanced\)](#) Identify and describe two- and three-dimensional shapes.

Topic: 12-1 Two-Dimensional (2-D) and Three-Dimensional (3-D) Shapes

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.3.K.A.1 \(Advanced\)](#) Identify and describe two- and three-dimensional shapes.

Topic: 12-2 Circles and Triangles

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.3.K.A.1 \(Advanced\)](#) Identify and describe two- and three-dimensional shapes.

Topic: 12-3 Squares and Other Rectangles

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.3.K.A.1 \(Advanced\)](#) Identify and describe two- and three-dimensional shapes.

Topic: 12-4 Hexagons

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.3.K.A.1 \(Advanced\)](#) Identify and describe two- and three-dimensional shapes.

Topic: 12-5 Solid Figures

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.3.K.A.1 \(Advanced\)](#) Identify and describe two- and three-dimensional shapes.

Topic: 12-6 Describe Shapes in the Environment

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.3.K.A.1 \(Advanced\)](#) Identify and describe two- and three-dimensional shapes.

Topic: 12-7 Problem Solving Precision

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.3.K.A.1 \(Advanced\)](#) Identify and describe two- and three-dimensional shapes.

Topic: Topic 12 Review

Minutes for Topic: 60

Topic: Topic 12 Assessment

Minutes for Topic: 60

Unit: Topic 13 Analyze, Compare, and Create Shapes

STANDARDS: STANDARDS

STATE: PA Core Standards (2014)

[CC.2.3.K.A.2 \(Advanced\)](#) Analyze, compare, create, and compose two- and three-dimensional shapes.

Topic: 13-1 Analyze and Compare two-Dimensional (2-D) Shapes

Minutes for Topic: 60

STANDARDS

STATE: [PA Core Standards \(2014\)](#)

[CC.2.3.K.A.2 \(Advanced\)](#) Analyze, compare, create, and compose two- and three-dimensional shapes.

Topic: 13-2 Analyze and Compare Three-Dimensional (3-D) Shapes

Minutes for Topic: 60

STANDARDS

STATE: [PA Core Standards \(2014\)](#)

[CC.2.3.K.A.2 \(Advanced\)](#) Analyze, compare, create, and compose two- and three-dimensional shapes.

Topic: 13-3 Compare 2-D and 3-D Shapes

Minutes for Topic: 60

STANDARDS

STATE: [PA Core Standards \(2014\)](#)

[CC.2.3.K.A.2 \(Advanced\)](#) Analyze, compare, create, and compose two- and three-dimensional shapes.

Topic: 13-4 Problem Solving Make Sense and Persevere

Minutes for Topic: 60

STANDARDS

STATE: [PA Core Standards \(2014\)](#)

[CC.2.3.K.A.2 \(Advanced\)](#) Analyze, compare, create, and compose two- and three-dimensional shapes.

Topic: 13-5 Make 2-D Shapes from Other 2-D Shapes

Minutes for Topic: 60

STANDARDS

STATE: [PA Core Standards \(2014\)](#)

[CC.2.3.K.A.2 \(Advanced\)](#) Analyze, compare, create, and compose two- and three-dimensional shapes.

Topic: 13-6 Build 2-D Shapes

Minutes for Topic: 60

STANDARDS

STATE: [PA Core Standards \(2014\)](#)

[CC.2.2.K.A.1 \(Advanced\)](#) Extend the concepts of putting together and taking apart to add and subtract within 10.

Topic: 13-7 Build 3-D Shapes

Minutes for Topic: 60

STANDARDS

STATE: [PA Core Standards \(2014\)](#)

[CC.2.3.K.A.2 \(Advanced\)](#) Analyze, compare, create, and compose two- and three-dimensional shapes.

Topic: Topic 13 Review

Minutes for Topic: 60

Topic: Topic 13 Assessment

Minutes for Topic: 60

Unit: Topic 14 Describe and Compare Measurable Attributes

STANDARDS: STANDARDS

STATE: [PA Core Standards \(2014\)](#)

[CC.2.4.K.A.1](#) Describe and compare attributes of length, area, weight,

[\(Advanced\)](#)

and capacity of everyday objects.

Topic: 14.1 Describe and Compare by Length and Height

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.4.K.A.1 \(Advanced\)](#)

Describe and compare attributes of length, area, weight, and capacity of everyday objects.

Topic: 14.2 Describe and Compare by Capacity

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.4.K.A.1 \(Advanced\)](#)

Describe and compare attributes of length, area, weight, and capacity of everyday objects.

Topic: 14.3 Describe and Compare by Weight

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.4.K.A.1 \(Advanced\)](#)

Describe and compare attributes of length, area, weight, and capacity of everyday objects.

Topic: 14.4 Describe Objects by Measurable Attributes

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.4.K.A.1 \(Advanced\)](#)

Describe and compare attributes of length, area, weight, and capacity of everyday objects.

Topic: 14.5 Describe and Compare by Measurable Attributes

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.4.K.A.1 \(Advanced\)](#)

Describe and compare attributes of length, area, weight, and capacity of everyday objects.

Topic: 14.6 Problem Solving Precision

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.4.K.A.1 \(Advanced\)](#)

Describe and compare attributes of length, area, weight, and capacity of everyday objects.

Topic: Topic 14 Review

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.4.K.A.1 \(Advanced\)](#)

Describe and compare attributes of length, area, weight, and capacity of everyday objects.

Topic: Assessment

Minutes for Topic: 60

STANDARDS

STATE: PA Core Standards (2014)

[CC.2.4.K.A.1 \(Advanced\)](#)

Describe and compare attributes of length, area, weight, and capacity of everyday objects.