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## Pennsylvania Standard Areas

■ Numbers and Operations in Base Ten 
 ■ Operations and Algebraic Thinking 
 ■ Geometry 
 ■ Measurement and Data

length of time in weeks	Concepts & Competencies	Common Goals	PA Core Standards
Unit 1  	<u>Place Value Concepts</u> Students will represent and solve addition and subtraction equations within 100.	➤ Unit 1 Test: Operations in Algebraic Thinking	<b>CC.2.2.2.A.1</b>
Unit 2   	<u>Numbers to 100</u> Students will use place value to read, write, skip count, represent, and compare numbers to 100.	➤ Unit 2 Test: Numbers and Operations in Base 10 Numbers to 100	<b>CC.2.1.2.B.1</b> <b>CC.2.1.2.B.2</b>
Unit 3   	<u>2-Digit Addition</u> Students will add with and without regrouping within 100.	➤ Unit 3 Test: Operations and Algebraic Thinking 2-Digit Addition	<b>CC.2.2.2.A.1</b> <b>CC.2.2.2.A.2</b> <b>CC.2.1.2.B.3</b>
Unit 4   	<u>2-Digit Subtraction</u> Students will subtract with and without regrouping within 100.	➤ Unit 4 Test: Operations and Algebraic Thinking 2-Digit Subtraction	<b>CC.2.2.2.A.1</b> <b>CC.2.2.2.A.2.</b> <b>CC.2.1.2.B.3</b>
Unit 5   	<u>Numbers to 1,000</u> Students will use place value to read, write, skip count, represent, and compare numbers to 1,000.	➤ Unit 5 Test: Numbers, Number Systems and Number Relationships: Numbers to 1,000	<b>CC.2.1.2.B.1</b> <b>CC.2.1.2.B.2</b> <b>CC.2.2.2.A.2.</b>
Unit 6   	<u>Computation and Estimation 3-Digit Numbers</u> Students will be able to utilize place value to add and subtract within 1,000.	➤ Unit 6 Test: Computation and Estimation of 3-Digit Numbers	<b>CC.2.1.2.B.3.</b> <b>CC.2.2.2.A.2.</b>
Unit 7  	<u>Multiplication</u> Students will explore the foundations of multiplication.	➤ Unit 7 Test: Concepts of Multiplication	<b>CC.2.2.2.A.3</b>

<p>Unit 8</p>  	<p><u>Money</u></p> <p>Students will solve problems and make change using paper currency and the appropriate symbols.</p>	<p>➤ Unit 8 Test: Money</p>	<p><b>CC.2.4.2.A.3.</b> <b>CC.2.2.2.A.1</b></p>
<p>Unit 9</p>  	<p><u>Geometry/Fractions</u></p> <p>Students analyze 2D and 3D shapes and understand fractions, halves, quarters, and thirds.</p>	<p>➤ Unit 9 Test: Geometry</p>	<p><b>CC.2.3.2.A.1</b> <b>CC.2.3.2.A.2</b></p>
<p>Unit 10</p>  	<p><u>Time</u></p> <p>Students will be able to tell and write time to the nearest 5 minutes utilizing both analog and digital clocks</p>	<p>➤ Unit 10 Test: Time</p>	<p><b>CC.2.4.2.A.2</b></p>
<p>Unit 11</p>  	<p><u>Measurement</u></p> <p>Students will be able to measure and estimate length using the appropriate tools and extend the skill utilizing addition and subtraction to solve problems involving length.</p>	<p>➤ Unit 11 Test: Measurement</p>	<p><b>CC.2.4.2.A.1</b> <b>CC.2.4.2.A.6</b></p>
<p>Unit 12</p>  	<p><u>Data and Graphs</u></p> <p>Students will represent and interpret data using line plots, picture graphs, and bar graphs.</p>	<p>➤ Unit 12 Test: Data and Graphs</p>	<p><b>CC.2.4.2.A.4</b></p>