

**Mathematics**  
**“Year-at-a-Glance”**  
**Kindergarten**

Units of Study	PA Core Standards for Mathematics
<p><b>Unit: Numbers and Operations</b></p> <ul style="list-style-type: none"> <li>• Numbers 0 to 5</li> <li>• Comparing and Ordering Numbers 0 to 5</li> <li>• Numbers 6 to 10</li> <li>• Comparing and Ordering Numbers 0 to 10</li> <li>• Numbers to 20</li> <li>• Numbers to 100</li> </ul>	<p>CC.2.1.K.A.1            CC.2.1.K.A.2            CC.2.1.K.A.3</p>
<p><b>Unit: Algebraic Concepts</b></p> <ul style="list-style-type: none"> <li>• Understanding Addition</li> <li>• Understanding Subtraction</li> <li>• Composing and Decomposing Numbers to 10</li> <li>• Composing Numbers 11 to 19</li> <li>• Decomposing Numbers 11 to 19</li> <li>• Problem Solving Throughout Unit</li> </ul>	<p>CC.2.1.K.B.1            CC.2.2.K.A.1</p>
<p><b>Unit: Measurement, Data, and Probability</b></p> <ul style="list-style-type: none"> <li>• Measurement</li> <li>• Sorting, Classifying, Counting, and Categorizing Data</li> <li>• Problem Solving Throughout Unit</li> </ul>	<p>CC.2.4.K.A.1            CC.2.4.K.A.4</p>
<p><b>Unit: Geometry</b></p> <ul style="list-style-type: none"> <li>• Identifying and Describing Shapes</li> <li>• Position and Location of Shapes</li> <li>• Analyzing, Comparing, and Composing Shapes</li> <li>• Problem Solving Throughout Unit</li> </ul>	<p>CC.2.3.K.A.1            CC.2.3.K.A.2</p>