



Recommended Kindergarten Curriculum Framework

<b>Content: MATHEMATICS – Kindergarten</b>						
<b>Topic: Geometry – 2-D (Weeks 15-17)</b>						
<b>Content</b> (What do your students need to KNOW?)	<b>Demonstrators</b> (What do your students need to be able to DO?)	<b>Assessment</b> (How will you assess what your students ALREADY KNOW, and assess WHAT THEY’VE LEARNED?)	<b>Activities</b> (HOW will you teach it?)	<b>Resources</b> (What MATERIALS will you need?)	<b>Differentiation</b> (How will you reach the DIVERSITY of learners?)	<b>Literacy Connection</b> (How will you use READING and WRITING with this material?)
<p><b>CONCEPTS-Students will describe properties of, define, give examples of, and apply to both real-world and mathematical situations:</b>  <b>MA-E-2.1.2</b> Basic two-dimensional shapes including circles, triangles (right, equilateral), all quadrilaterals, pentagons, hexagons, and octagons</p> <p><b>SKILLS-Students will perform mathematical operations and procedures accurately and efficiently, explain how the skills work in real-world or mathematical situations, and are able to:</b>  <b>MA-E-2.2.1</b> Sort objects and compare attributes</p>	<p><b>AE 2.9</b> Students understand space and dimensionality concepts and use them appropriately and accurately.</p> <p><b>POS-M-P-GM-1</b> Students will identify, describe, and make geometric figures (e.g., circle, triangle, square, rectangle).</p> <p><b>CA</b> Students will recognize, name, and draw an oval and rhombus.</p> <p><b>CA</b> Students will demonstrate the spatial relationship of two objects (e.g., inside/outside, over/under, left/right).</p> <p><b>POS-M-P-GM-2</b> Students will compare the size (larger/smaller) and shape of plane geometric figures.</p> <p><b>CA</b> Students will sort basic shapes.</p>					

**Content: MATHEMATICS – Kindergarten**

**Topic: Geometry – 2-D (Weeks 15-17)**

<b>Content</b> (What do your students need to KNOW?)	<b>Demonstrators</b> (What do your students need to be able to DO?)	<b>Assessment</b> (How will you assess what your students ALREADY KNOW, and assess WHAT THEY'VE LEARNED?)	<b>Activities</b> (HOW will you teach it?)	<b>Resources</b> (What MATERIALS will you need?)	<b>Differentiation</b> (How will you reach the DIVERSITY of learners?)	<b>Literacy Connection</b> (How will you use READING and WRITING with this material?)
<b>RELATIONSHIPS-Students will make connections between concepts and skills, explain how connections are made, explain why procedures work, and/or make generalizations about mathematics by showing:</b> <b>MA-E-2.3.1</b> How two-dimensional shapes are alike or different	<b>CA</b> Students will explore simple Venn diagrams.					