



Recommended Kindergarten Curriculum Framework

Content: MATHEMATICS – Kindergarten						
Topic: Algebraic Ideas (Weeks 3-6)						
Content (What do your students need to KNOW?)	Demonstrators (What do your students need to be able to DO?)	Assessment (How will you assess what your students ALREADY KNOW, and assess WHAT THEY'VE LEARNED?)	Activities (HOW will you teach it?)	Resources (What MATERIALS will you need?)	Differentiation (How will you reach the DIVERSITY of learners?)	Literacy Connection (How will you use READING and WRITING with this material?)
<p>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:</p> <p>MA-E-2.2.1 Sort objects and compare attributes</p> <p>MA-E-4.2.1 Find rules for, extend, and create patterns</p> <p>RELATIONSHIPS-Students will make connections between concepts and skills, show how connections are made, explain why procedures work, and/or make generalizations about mathematics by showing:</p> <p>MA-E-4.3.1 How patterns (e.g., numbers, pictures, works) are alike and different</p>	<p>AE 2.11 Students understand mathematical change concepts and use them appropriately and accurately.</p> <p>AE 2.12 Students understand mathematical structure concepts including the properties and logic of various mathematical systems.</p> <p>CA Students will sort objects by one attribute.</p> <p>POS-M-P-A-1 Students will identify patterns in real live.</p> <p>POS-M-P-A-2 Students will reproduce and extend patterns using manipulatives.</p> <p>CA Students will investigate relationships among real objects.</p>					

