



Recommended P2 / Grade 2 Curriculum Framework

Content: MATHEMATICS – P2 / Grade 2						
Topic: Intro to Multiplication (Weeks 22-24)						
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><b>CONCEPTS-Students will describe properties of, define, give examples of, and apply to both real-world and mathematical situations:</b></p> <p><b>MA-E-1.1.2</b> The operations of addition, subtraction, multiplication, and division</p> <p><b>MA-E-1.1.3</b> Odd and even numbers, composite and prime numbers, multiples and factors</p>	<p><b>AE 2.8</b> Students understand various mathematical procedures and use them appropriately and accurately.</p> <p><b>POS-M-P-NC-37</b> Students will develop the concept of multiplication and division using physical models.</p> <p><b>POS-M-P-NC-39</b> Students will explore factor-factor-product (e.g., <math>2 \times 2 = 4</math>) using manipulatives.</p> <p><b>CA</b> Students will explore multiplication facts to five using manipulatives and arrays.</p>					

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<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></p> <p><b>MA-E-1.2.2</b> Add, subtract, multiply, and divide whole numbers using a variety of methods (e.g., mental, paper and pencil, calculator)</p> <p><b>MA-E-1.2.7</b> Use factors to determine prime and composite numbers</p>	<p><b>CA</b> Students will use appropriate math vocabulary (e.g., product, factor).</p>					