

CONNEAUT AREA SCHOOL DISTRICT MATHEMATICS		
UNIT OF STUDY: Module 6	COURSE/GRADE: 1	# WEEKS: 7
Introduction of skill	Mastery of skill	
<p>Focus (emphasis) Standards/EC</p> <p>CC.2.1.1.B.2 Use place value concepts to represent amounts of tens and ones and to compare two digit numbers.</p> <p>CC.2.1.1.B.3 Use place value concepts and properties of operations to add and subtract within 100.</p> <p>CC.2.2.1.A.1 Represent and solve problems involving addition and subtraction within 20.</p> <p>CC.2.2.1.A.2 Understand and apply properties of operations and the relationship between addition and subtraction.</p>	<p>Technology/manipulatives</p> <p>Number line, ten frames, counters, touch math, base ten blocks, straw charts, tens/ones chart mats, Unifix cubes, ten board, First in Math, Starfall, and ABCYA.</p>	
<p>Important (reinforced) Standards/EC</p> <p>CC.2.1.2.B.3 Use place value understanding and properties of operations to add and subtract to 1000.</p>	<p>Reading, writing, speaking strategies</p> <p>Writing in math journals, Teach OK (Whole Brain Teaching), Think Aloud</p> <p>Mathematics Overlay Listening and Reading Grades 1-2</p> <p>Mathematics Overlay Speaking and Writing Grades 1-2</p>	
<p>Vocabulary</p> <p>Addend, Counting on, Compose/ decompose, Making ten, sum, tens, ones, Less than, Greater than, Equal to, Addition, subtraction, compare, Place value</p>	<p>Questioning and discussion techniques</p> <p>Why?, Does it make sense?, Prove it., How?, Predict..., What if....?</p>	
<p>Real life application</p> <p>Banking/checkbook/shopping/DEBIT</p> <p>Building and constructing, remodeling</p> <p>Design</p> <p>Tool and die/architecture/engineering</p>	<p>Performance assessment</p> <p>Test, Quizzes, 1 on 1 oral questioning</p>	
<p>Computation</p> <p><, >, =, +, -</p>	<p>Accommodations/adaptations</p> <p>Small group, 1 on 1, reduce work, Peer mentor, number line, touch lines, manipulatives, DI</p>	
<p>SAS Module Resources</p> <p>PDESAS.ORG/module</p> <p>http://insidemathematics.org/problems-of-the-month/pom-pieceittogether.pdf</p> <p>http://commoncoretools.files.wordpress.com/2012/06/ccs_s_progression_g_k6_2012_06_27.pdf</p>	<p>Related Books</p> <p>http://www.lindaslearninglinks.com/MathLiterature.html</p>	