CONNEAUT AREA SCHOOL DISTRICT MATHEMATICS				
UNIT OF STUDY: Module 5		**COURSE/GRADE**: 1		**# WEEKS**: 3
Introduction of skill		Mastery of skill		

Focus (emphasis) Standards/EC		Technology/manipulatives
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CC.2.3.1.A.1	Compose and distinguish between two- and three-dimensional shapes based on their attributes.	Shape models (plane and 3D), tangrams, geoboards, attribute blocks, quadrille paper, fraction circles and bars, fraction games, food, foldables, origami, eno board, First in Math, Starfall, and ABCYA.
CC.2.3.1.A.2	Use the understanding of fractions to partition shapes into halves and quarters.	
CC.2.3.2.A.1	Analyze and draw plane figures and 3d shapes having specified attributes	
CC.2.3.2.A.2	Use the understanding of fractions to partition shapes into ½, 1/3, and ¼.	
Important (reinforced) Standards/EC		**Reading, writing, speaking strategies**
CC.2.2.1.A.1 -	Represent and solve problems involving addition and subtraction within 20.	Writing in math journals, Teach OK (Whole Brain Teaching), Think Aloud **Mathematics Overlay Listening and Reading Grades 1-2** **Mathematics Overlay Speaking and Writing Grades 1-2**
Vocabulary Compose/decompose, trapezoids Half circles, quarter-circles, Rectangle Square, circle, triangle, cube Rectangular prism, cone, cylinder Halves, fourths, quarters		**Questioning and discussion techniques** Why?, Does it make sense?, Prove it., How?, Predict…., What if….?
Real life application Cooking Building and constructing, remodeling Design Tool and die/architecture/engineering		**Performance assessment** Test, Quizzes, 1 on 1 oral questioning
Computation <, >, =, +, -		**Accommodations/adaptations** Small group, 1 on 1, reduce work, Peer mentor, number line, touch lines, manipulatives, DI
SAS Module Resources PDESAS.ORG/module *http://insidemathematics.org/problems-of-the-month/pom-pieceittogether.pdf* *http://commoncoretools.files.wordpress.com/2012/06/ccss_progression_g_k6_2012_06_27.pdf*		**Related Books** *A Cloak for the Dreamer* by Aileen Friedman *Grandfather Tang's Story* by Ann Tompert *Eating Fractions* by Bruce Mcmillan *Gator Pie* by Lousie Matthews