

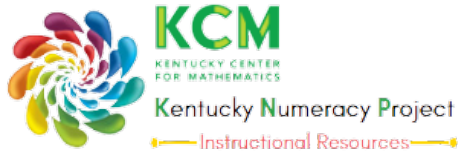
Lesson Plan for KNP Activity

T 5518.1: Chunk It

Teacher Planning Notes:	
Task Group Number: 5518	Task Group Name: Chunk It
Strand: Base Ten Arithmetical Strategies	Activity Level and Color: 1 Red
KNP Activity Link with access to Printables and Student Instructions: /knp/activity.php?id=5518.1&prefix=T	
Numeracy Target: Solve 2-digit +/- with materials by counting by 10s OR by 1s Numeracy Targets Chart	
Fluency Benchmark: KY.2.NBT.5 Fluently add and subtract within 100.	
Kentucky Academic Standard(s): KY.1.NBT.2	
Student-Friendly Learning Target: I am learning to use tens or ones to compose a number to fill a given shape.	
Suggested Student Grouping(s): Small Group 4-5/ partner/ independent	
Materials: Chunk It base-ten building cards $\tilde{\sim}$ $\hat{\sim}$ $\hat{\sim}^{\frac{1}{2}}$ Set A- rectangular shapes $\tilde{\sim}$ $\hat{\sim}$ $\hat{\sim}^{\frac{1}{2}}$ Set B- combined rectangular shapes Base-ten blocks- longs and units	
Activity Description: Give student blank building card(s), 10 longs and 100 units. Students will fill the shape with longs and tell how many longs it takes to fill the shape. Student clear the shape and then fill it again, this time units and tell the total number of units. There are ten basic rectangular shapes to start the activity and another set comprised of combined rectangles for greater challenge. Cards have areas in the range of ten to ninety	
Teacher Notes: This activity challenges students to reconstruct units of ten by counting single units. Students will treat a ten as something constructed out of ten single units. Students are ready for this activity when they can successfully fill a shape with tens and ones tell how many total. Materials Notes: Recommend lamination or printing building cards on cardstock for durability. Created by Jordan Rhude & Emily Westerling, 2015	

Evidence of Learning (Diagnostic Assessment of Progress): Give student blank building card and access to longs and units. Have student fill the shape with longs and tell how many tens altogether. Have student fill the shape with units and have them tell how many units altogether.

KNP ID #T 5518.1



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