Lesson Plan for KNP Activity Ni 1140.4: 1,000s Puzzle

Teacher Planning Notes:	
Task Group Number: 1140	Task Group Name: Number Puzzles
Strand: Numeral Identification	Activity Level and Color: 4 Green
KNP Activity Link with access to Printables and Student Instructions: /knp/activity.php?id=1140.4&prefix=Ni	
Numeracy Target: Identify numerals 0 to 1,000 Numeracy Targets Chart	
Fluency Benchmark: KY.3.NBT.2 Fluently add and subtract within 1000.	
Kentucky Academic Standard(s): KY.2.NBT.2	
Student-Friendly Learning Target: I am learning to correctly order number within 1,000.	
Suggested Student Grouping(s): Independent	
Materials: 1,000s Puzzles: Columns, Rows, & Geometric - polygonal shapes: with more than four right angles, e.i an $\tilde{A}^-\hat{A}_{\dot{\ell}}\hat{A}^{1/2}L\tilde{A}^-\hat{A}_{\dot{\ell}}\hat{A}^{1/2}$ shape	
Activity Description: Give the student a 1,000s puzzle. Have the student put the puzzle pieces together in the correct order. Once completed successfully give the student a new puzzle. Repeat as many times as you see necessary.	

Teacher Notes: This activity challenges students to correctly order numerals within 1,000. Students are ready for this activity when they can correctly order numerals 1-100. Set up: Cut each puzzle apart on the dashed lines and store in a baggie or envelope individually. There are three different types of puzzles columns, rows, and geometric shapes (polygonal shapes: with more than four right angles, e.i an $\tilde{A}^-\hat{A}_{\dot{c}}\hat{A}_{\dot{c}}^{1/2}L\tilde{A}^-\hat{A}_{\dot{c}}\hat{A}_{\dot{c}}^{1/2}$ shape). Created by Jordan Rhude & Emily Westerling, 2015

Evidence of Learning (Diagnostic Assessment of Progress): Give the student an empty 100s chart. Writ the number 640 in the correct position (based on the 100 chart layout attached). Ask student to fill in all the multiples of 10 around that number. Repeat with other numbers.

KNP ID #Ni 1140.4



www.kymath.org kcm@nku.edu