

Lesson Plan for KNP Activity

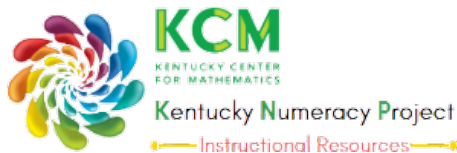
Ni 1181.4: Discriminating Numerals (up to 1000)

Teacher Planning Notes:	
Task Group Number: 1181	Task Group Name: Discriminating Numerals
Strand: Numeral Identification	Activity Level and Color: 4 Green
KNP Activity Link with access to Printables and Student Instructions: /knp/activity.php?id=1181.4&prefix=Ni	
Numeracy Target: Identify numerals 0 to 1,000 Numeracy Targets Chart	
Fluency Benchmark: KY.4.NBT.4 Fluently add and subtract multi-digit whole numbers using an algorithm.	
Kentucky Academic Standard(s): KY.2.NBT.3	
Student-Friendly Learning Target: I am learning to read all 2 and 3 digit numerals.	
Suggested Student Grouping(s): independent/small group	
Materials: numeral cards, at least 5 copies each of "34" "304" and "340" or other trio of numbers within 1000.	
Activity Description: Scatter the cards on the table. Ask student to sort the cards. If additional support is needed, position a "34" to the student's left, a "304" in the middle and a "340" to the student's right and ask student to sort the cards into piles to match these three cards. Prompt student to name each card as it is being placed in the appropriate pile. Shuffle and repeat until student can quickly sort cards into piles, identifying each card as it is placed. Activity can be repeated with a deck containing "41", "401" and "410", or other similar numbers.	

Teacher Notes: This activity is recommended for students who do not correctly read 3 digit numbers with a "0". For example, some students will read "304" as "thirty-four". Other errors for reading 3 digit numbers may be addressed by adapting the deck. For example, a student that reads all 3 digit numbers as "one hundred...." might benefit from sorting a deck with multiple copies "184", "284" and "384". The deck of cards can be made quickly by hand writing numerals on blank 2"x3" flash cards or halved index cards. Cards can be generated online using the Sen Teacher website at <http://www.senteacher.org/worksheet/9/number.xhtml>. Create a page for each number by setting the start number to desired number and the step number to 0.

Evidence of Learning (Diagnostic Assessment of Progress): One at a time, show student a numeral in the range 10 to 1,000 and ask "What number is this?" Recommended numerals to assess include 165, 503, 840, 631, 277 .

KNP ID #Ni 1181.4



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