Lesson Plan for KNP Activity Ni 1108.2: Sort and Sequence from 1 to 30

Teacher Planning Notes:	
Task Group Number: 1108	Task Group Name: Matching Numbers
Strand: Numeral Identification	Activity Level and Color: 2 Red
KNP Activity Link with access to Printables and Student Instructions: /knp/activity.php?id=1108.2&prefix=Ni	
Numeracy Target: Identify numerals 0 to 20	

Numeracy Targets Chart

Fluency Benchmark: KY.2.NBT.5 Fluently add and subtract within 100.

Kentucky Academic Standard(s): KY.K.CC.2

Student-Friendly Learning Target: I am learning to read the numerals 1-30 and count forward and backward 1-30.

Suggested Student Grouping(s): individual / group / whole class

Materials:

- numeral tiles 1-30 or numeral cards 1-30
- containers labeled "ones," "teens," "twenties," "thirties"

Activity Description:

Scatter the tiles (or cards) face down on the table. Students will take turns drawing a tile and placing it in the appropriate decade family container. After all tiles have been placed, students will take a family, sort the tiles into sequential order and then read aloud the sequence forward and backward. With tiles still in order, turn 1 to 3 tiles face down. Students should again say the sequence forward and/or backward. Continue turning over 1-3 tiles with students saying the sequence until most or all tiles are face down.

Teacher Notes:

Sometimes students who are struggling to read teen numbers are supported by looking beyond the teens. This activity may help students see that there is a pattern within the teen grouping by seeing that pattern repeated in the twenties. Similarly numerals in the range 10 to 40 could be sorted. A numeral roll* (see print link for directions) can be used for students to check their placement of numerals into family groups.

Evidence of Learning (Diagnostic Assessment of Progress):

Show a card in the 1 to 30 range (such as 12 or 23) and ask the student to identify the number, its decade family and to name another number in the same family.

KNP ID #Ni 1108.2



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