# **Lesson Plan for KNP Activity** Ni 1108.3: Sort and Sequence from 30 to 99

Teacher Planning Notes:	
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Task Group Number: 1108	Task Group Name: Matching Numbers
Strand: Numeral Identification	Activity Level and Color: 3 Blue
KNP Activity Link with access to Printables and Student Instructions:	
/knp/activity.php?id=1108.3&prefix=Ni	a staudit iiisti astisiisi

**Numeracy Target:** Identify numerals 0 to 100

**Numeracy Targets Chart** 

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

Kentucky Academic Standard(s): KY.K.CC.1

Student-Friendly Learning Target: I am learning to read the numerals 1-100 and count forward and backward 1-100.

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

### Materials:

- numeral cards or tiles in any three or four decade groups (i.e., 30-59, 40-69, 60-99, etc.)
- containers labeled with each decade.

## **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:**

A non-consecutive grouping of cards (such as 22, 25, 33, 36, 39, 41, 44, 46 and so on) may be used to increase the complexity of the sequencing task. When using a non-consecutive set, after the numbers are ordered, students can be asked to count from one number (forward or back) to the next number. A numeral roll may be used by students as they determine how to sort or sequence the numerals.

# **Evidence of Learning (Diagnostic Assessment of Progress):**

Show a numeral card in the 1 to 100 range (such as 64 or 82) and ask the student to identify the number, its decade family and to name another number in the same family.

KNP ID #Ni 1108.3



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