# Lesson Plan for KNP Activity Ni 1140.2: 20s Puzzle

 Teacher Planning Notes:

 Task Group Number: 1140

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 Strand: Numeral Identification

 Activity Level and Color: 2 Red

 KNP Activity Link with access to Printables and Student Instructions:

/knp/activity.php?id=1140.2&prefix=Ni

Numeracy Target: Identify numerals 0 to 20 Numeracy Targets Chart

Fluency Benchmark: KY.2.OA.2 Fluently add and subtract within 20.

Kentucky Academic Standard(s): <u>KY.K.CC.4</u>

Student-Friendly Learning Target: I am learning to correctly order numbers 1-20.

Suggested Student Grouping(s): Independent

#### Materials:

20s Puzzles: Columns & Geometric- polygonal shapes: with more than four right angles, e.i an shape

### **Activity Description:**

Cut each puzzle apart on the dashed lines and store in a baggie or envelope. Give the student a 20s 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 1-20. Students are ready for this activity when they can correctly order numerals 1-10. Notice if a student counts from one to find the correct placement. Provide additional support as needed with an extra copy of the 20-frame to use as a mat. Set up: Cut each puzzle apart on the dashed lines and store in a baggie or envelope individually. There are two different types of puzzles: columns (which are easier) and geometric shapes (polygonal shapes: with more than four right angles, e.i. an shape). Created by Jordan Rhude & Emily Westerling, 2015

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

Write a number 2 on a 20-frame in the correct position. Ask student to tell what goes below that number, Repeat.



KNP ID #Ni 1140.2

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