## Lesson Plan for KNP Activity S 2214.3: Top-it (total to 10 - numerals)

Teacher Planning Notes:	
Task Group Number: 2214	Task Group Name: Top-it
Strand: Structuring	Activity Level and Color: 3 Green
KNP Activity Link with access to Printables and Student Instructions: /knp/activity.php?id=2214.3&prefix=S	
Numeracy Target: Facile structures to 10 Numeracy Targets Chart	
Fluency Benchmark: KY.1.OA.6 Fluently add and subtract within 10.	
Kentucky Academic Standard(s): <u>KY.K.OA.2</u> , <u>KY.1.OA.6</u>	
<b>Student-Friendly Learning Target:</b> I am learning to add quantities with addends to 10 without counting by ones. I am also learning to compare quantities up to 10.	
Suggested Student Grouping(s): small group / partners	
Materials: numeral cards 1-5, at least 4 each	
<b>Activity Description:</b> Top It: Evenly split cards between or among students. Students turn over two cards from their decks and determine the total. Student with larger total collects the cards and explains how he/she combined quantities.	
<b>Teacher Notes:</b> Initially 5 frame cards may be used by themselves or mixed in with the numeral cards. Alternatively, students can use expression cards showing sums up to 10, turning over 1 card per turn. Variation - To target K.CC.7, use a deck with numerals 1 to 10. Students will turn over 1 card and name the numeral. The student with the greatest numeral wins the cards.	

**Evidence of Learning (Diagnostic Assessment of Progress):** Show numeral card pairs - 3 and 5, 4 and 4, 3 and 3 to the students and have them write the total of the pairs



