# Lesson Plan for KNP Activity S 2214.5: Top-it (totals to 20 - numerals) 

| Teacher Planning Notes: |  |
| :---: | :---: |
| Task Group Number: 2214 | Task Group Name: Top-it |
| Strand: Structuring | Activity Level and Color: 5 Pink |
| KNP Activity Link with access to Printables and Student Instructions: /knp/activity.php?id=2214.5\&prefix=S |  |
| Numeracy Target: Facile structures to 20 Numeracy Targets Chart |  |
| Fluency Benchmark: KY.2.OA.2 Fluently add and subtract within 20. |  |
| Kentucky Academic Standard(s): KY.1.OA.6, KY.2.OA.2 |  |
| Student-Friendly Learning Target: I am learning to add quantities with addends up to 20 without counting by ones. I am also learning to explain how I combined two quantities. |  |
| Suggested Student Grouping(s): small group / partners |  |
| Materials: numeral cards 1-10 |  |
| Activity Description: Top-lt: Students use numeral cards 1-10 to begin mentally combining quantities without counting by ones. Divide a deck of cards between or among players. Students turn over two cards from their decks and determine the total. One with the larger total collects the cards and explains how he/she combined quantities. |  |
| Teacher Notes: Look for and encourage students to use a non-count-by-ones strategy. Provide a bead rack for support if desired. |  |
| Evidence of Learning (Diagnostic Assessment of Progress): Show numeral card pairs - 5 and 2,4 and 8,6 and 5 , to the students and have them write the total of the pairs |  |

KNP ID \#S 2214.5
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