

Lesson Plan for KNP Activity

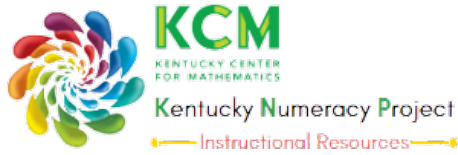
S 2214.1: Top-it (total to 5)

Teacher Planning Notes:	
Task Group Number: 2214	Task Group Name: Top-it
Strand: Structuring	Activity Level and Color: 1 Red
KNP Activity Link with access to Printables and Student Instructions: /knp/activity.php?id=2214.1&prefix=S	
Numeracy Target: Facile structures to 5 Numeracy Targets Chart	
Fluency Benchmark: KY.1.OA.6 Fluently add and subtract within 10.	
Kentucky Academic Standard(s): KY.K.CC.6 , KY.K.OA.5	
Student-Friendly Learning Target: 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: Dominoes or Domino cards with total up to 5	
Activity Description: Top-It: Lay Dominoes face down. (If using cards, deal evenly to all players.) Each student turns over a domino and determines the total of the two sides. One with the larger total wins the round and collects the dominoes (or cards). If desired, have partner cover the other player's domino within a second or two of displaying.	
Teacher Notes: The more representations included in the deck, the more challenging the game. When the students are comfortable with the game, let them play in pairs or small groups. Students should become able to name the quantities without counting by ones. *Other representations can be used in addition to or in place of the dot cards, including numerals (to target K.CC.3) five frames, finger pattern images, tallies, 10 frames (0 to 5), and words (see print link).	

Evidence of Learning (Diagnostic Assessment of Progress):

Flash a domino with 2 dots on one side and 2 on the other. Ask "how many dots?" Do similarly for $4+1$. Ask "Which domino has more?"

KNP ID #S 2214.1



www.kymath.org
kcm@nku.edu