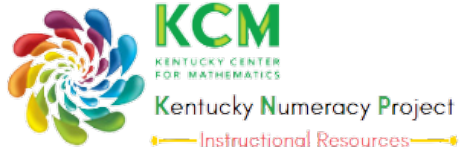


Lesson Plan for KNP Activity

A 3341.5: Bead cards (addition strategies)

Teacher Planning Notes:	
Task Group Number: 3341	Task Group Name: Beaded Chenille Stems
Strand: Addition and Subtraction	Activity Level and Color: 5 Pink
KNP Activity Link with access to Printables and Student Instructions: /knp/activity.php?id=3341.5&prefix=A	
Numeracy Target: Add and subtract using a range of composite strategies Numeracy Targets Chart	
Fluency Benchmark: KY.2.NBT.5 Fluently add and subtract within 100.	
Kentucky Academic Standard(s): KY.1.NBT.4 , KY.1.NBT.5 , KY.2.NBT.5	
Student-Friendly Learning Target: I am learning to use composite strategies to add (and subtract) within 50.	
Suggested Student Grouping(s): independent/small group	
Materials: bead cards, Set A (15 to 26) and two sets of Set C (9, 10, 11, 20)	
Activity Description: Student will draw 1 card from Set A, glance at it briefly then place card face down. Student will draw a card from set C, glance at it briefly and then place it face down. The student will determine the sum. Alternatively, students may be directed to find the difference.	
Teacher Notes: Look for strategies that show the student is using composite strategies, such as adding 11 as 10 and 1 more. Initially the 9 & 11 cards may be omitted, so that students can gain experience with adding "a ten" or "two tens". If images can be seen through the back of the card, place cards under a screen in lieu of turning face down.	
Evidence of Learning (Diagnostic Assessment of Progress): Briefly show, then place face down, a card with 23 beads. Say "Here are 23". Briefly show, then place face down, a card with 11 beads. Say "Here are 11 more. How many in all?" Look for evidence the student is using composite strategies, such as adding 10 and 1 more.	



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