

Lesson Plan for KNP Activity

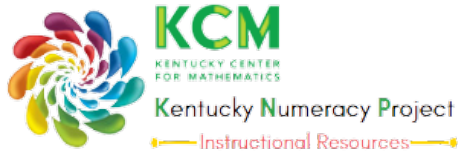
A 3340.0: Panel Dot Cards (under 10)

Teacher Planning Notes:	
Task Group Number: 3340	Task Group Name: Panel Dot Cards
Strand: Addition and Subtraction	Activity Level and Color: 0 Yellow
KNP Activity Link with access to Printables and Student Instructions: /knp/activity.php?id=3340.0&prefix=A	
Numeracy Target: Count visible items to 20 Numeracy Targets Chart	
Fluency Benchmark: KY.1.OA.6 Fluently add and subtract within 10.	
Kentucky Academic Standard(s): KY.K.CC.5	
Student-Friendly Learning Target: I am learning to tell the total of two collections within 10.	
Suggested Student Grouping(s): individual/partners	
Materials: Two panel dot cards - level 0	
Activity Description: Choose a 2 panel dot card. Open both doors and leave the doors open. Student determines the total number of dots.	
Teacher Notes: Use the print link to print the two panel dot cards. Fold the card in half lengthwise at the dotted line. Cut a slit in the top panel to create doors. The total may be written on the back for students to use as a check. If a student is struggling with the number word sequence, it may be helpful to use some of the Nf activities to target that supporting skill. To increase the challenge, keep one or both doors closed. Initially, the student will likely need to replace the dots by building the quantities on on his/her fingers.	

Evidence of Learning (Diagnostic Assessment of Progress):

Put out a 2 panel dot card with up to 10 dots. Open both doors and, leaving the doors open, ask student "how many dots?" Give student permission to touch dots if student is hesitant to do so.

KNP ID #A 3340.0



www.kymath.org
kcm@nku.edu