# Lesson Plan for KNP Activity A 3355.0: Bull's Eye

 Teacher Planning Notes:

 Task Group Number: 3355

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 Strand: Addition and Subtraction

 Activity Level and Color: 0 Yellow

 KNP Activity Link with access to Printables and Student Instructions:

 /knp/activity.php?id=3355.0&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): <u>KY.K.CC.2</u>, <u>KY.K.CC.5</u>, <u>KY.K.OA.2</u>

**Student-Friendly Learning Target:** I am learning to find the total of two numbers within ten with support. I am also learning to find the distance between ten and another number.

Suggested Student Grouping(s): Partners

## Materials:

-Two sets of dot cards (1-5), -Partner Target Worksheet, -Unit cubes (ten per student)

## **Activity Description:**

Player 1 is blue and will use the blue quantity line on the board. Player 2 is red and will use the red quantity line on the board. Shuffle dot cards and place face down in a pile between the students. Students will take turns. On their turn student will draw one card, count the dots and write the number of dots in the column labeled Card 1. Then student will build that on their quantity line with unit cubes. Student will draw their second dot card, count the dots and write the number of dots in the column labeled Card 2. Then student will add that many unit cubes onto their quantity line. Students will then write down how many unit cubes they have altogether. They will then count the number of spaces left to find out how far they are from ten. Repeat six times.

## **Teacher Notes:**

Students will be challenged to step towards mastery of addition by using perceptual counting in a part-part-whole relationship with values within ten. This is the introductory level of this task group. Materials Notes: Recommend printing dot cards on cardstock for durability. To be more cost effective, print worksheets in greyscale for pencil work or in color with a sheet cover for working with dry erase markers. If laminating or using a sheet cover, you may prefer to have students color in the spaces with two colors instead of using unit cubes. This may be easier for students to work with. Created by Jordan Rhude & Emily Westerling, 2015

## Evidence of Learning (Diagnostic Assessment of Progress):

Students will draw two dot cards. Student will use a quantity line to find the total of the two values.

KNP ID #A 3355.0



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