

# Lesson Plan for KNP Activity

## A 3321.6: Bingo Addition (10+)

### Teacher Planning Notes:

**Task Group Number:** 3321

**Task Group Name:** Bingo Addition

**Strand:** Addition and Subtraction

**Activity Level and Color:** 6 Orange

### KNP Activity Link with access to Printables and Student Instructions:

</knp/activity.php?id=3321.6&prefix=A>

**Numeracy Target:** Extending and refining strategies for +/-  
[Numeracy Targets Chart](#)

**Fluency Benchmark:** KY.2.OA.2 Fluently add and subtract within 20.

**Kentucky Academic Standard(s):** [KY.1.OA.3](#), [KY.1.OA.7](#), [KY.2.OA.2](#)

**Student-Friendly Learning Target:** I am learning to match equivalent addition expressions.

**Suggested Student Grouping(s):** partner pair, small group

### Materials:

Bingo Boards filled with expressions  $10 + 1$  to  $10 + 8$ , expression cards with sums in the range 11 to 18, bingo covers

### Activity Description:

Bingo: Each student will have a 10 and some more Bingo board and covers. Place the expression cards face down in a pile. On a player's turn, the player will turn over one expression card and read the expression to the group. Each player will cover an expression on his or her board that matches the card. For example, if the  $8 + 4$  card is turned over, players will cover a  $10 + 2$  square. After all cards are used, the card can be shuffled and reused. The first student to have a Bingo wins.

**Teacher Notes:**

To make game easier, use the expression cards that are 8+, 9+ and 11+ (first page). If additional support is needed, a student can use counters (in two colors) on an empty double 10 frame or a double bead rack. As students play, ask questions such as "How did you work that out? Is there another way you could figure that out? and Is there a faster way you could figure that out?". Note if students are using composite strategies. For example, a student using a composite strategy might look at  $7 + 5$  and reason "I can take 3 from the 5 and put it with the 7 to get  $10 + 2$ ".

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

Place an empty 10 and some more bingo board in front of student. Show the expression  $7 + 5$ . Say "Read this please. What square on the Bingo board matches this expression?" Repeat with other expression with a sum in the range of 11 to 18, such as  $13+3$  and  $11+7$ . Note if student is counting by ones or using composite strategies.

**KNP ID #A 3321.6**

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