## Lesson Plan for KNP Activity A 3304.2: Fill 20 Game (covered)

| Teacher Planning Notes:   |                                  |
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| Task Group Number: 3304   | Task Group Name: Fill 20/30 Game |
| Strand: Addition and Subtraction  | Activity Level and Color: 2 Blue |
| KNP Activity Link with access to Printables and Student Instructions:<br>/knp/activity.php?id=3304.2&prefix=A   |                                  |
| Numeracy Target: Add by counting from 1 (no visible items) Numeracy Targets Chart   |                                  |
| Fluency Benchmark: KY.2.OA.2 Fluently add and subtract within 20.   |                                  |
| Kentucky Academic Standard(s): KY.1.OA.5, KY.1.OA.6   |                                  |
| <b>Student-Friendly Learning Target:</b> I am learning to add within 20 when the first collection is visible and the second collection is hidden.   |                                  |
| Suggested Student Grouping(s): teacher partner small group  |                                  |
| Materials: "Fill 20" game board, 20 counters or pennies per player, numeral cube  |                                  |
| <b>Activity Description:</b> Each student uses 1 "Fill 20" game board. On a player's turn, the player rolls a numeral cube. The player mentally determines how many counters he/she will have after adding the rolled amount to his/her game board and say the total aloud. The student should then add the counters to his/her game board and verify the total. The first player to fill his/her board wins the game. To increase the challenge, place a cover over the student's board before his/her roll. |                                  |
| <b>Teacher Notes:</b> To make game simpler, use a numeral cube in the range 1 to 3. To increase the challenge, place a paper over the child's game board just before the child rolls for his/her turn. After the child rolls, say "You have What will you have when you add?"   |                                  |

**Evidence of Learning (Diagnostic Assessment of Progress):** Show a game board filled with 12 counters for 1-3 seconds and then cover. Say to the student, "If you have 12 counters and you

add 4 counters, how many counters will you have in all?" Repeat for similar quantities.

## **KNP ID #A 3304.2**



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