## Lesson Plan for KNP Activity M 4437.2: Pop Drop Move-It (2 & 5)

Teacher Planning Notes:	
Task Group Number: 4437	<b>Task Group Name:</b> Pop Drop Move-It (2,5,6,7)
Strand: Multiplication and Division	Activity Level and Color: 2 Blue
KNP Activity Link with access to Printables and Student Instructions: /knp/activity.php?id=4437.2&prefix=M	
Numeracy Target: Count equal groups using stress or skip counting  Numeracy Targets Chart	
Fluency Benchmark: KY.3.OA.7 Fluently multiply and divide within 100.	
Kentucky Academic Standard(s): KY.3.OA.1, KY.3.OA.7	
<b>Student-Friendly Learning Target:</b> I am learning to determine products involving a factor of 2 or 5 with support of materials.	
Suggested Student Grouping(s): partners, small group	
<b>Materials:</b> Set of 10 dotted popsicle sticks with 2 or 5 dots, Pop Drop Move-It game board (multiples of 2 and 5), recording sheets.	
<b>Activity Description:</b> Pop Drop Move-It (2 & 5 version): Play Move-It according to standard directions. On a player's turn, the player may choose to drop EITHER the set of sticks with 2 dots	

or with 5 dots. The player will determine the number of dots that are visible (i.e. face-up) and cover that number on the board. For example, if the player drops the 5 sticks and 4 are face up,

the player will cover a 20 on the game board.

**Teacher Notes:** Dot strips available in the print link for M 437.1 may be used in place of popsicle sticks. The activity as described at the M 437.1 level can be used as a warm-up. Optionally, students may be asked to record their turns on one of the included recording sheets. A student playing this game may be partnered with a student playing the game as described in entry M 437.3. The blank Move-It game board (included in the print link) can be used to create customized variations. For example, a board containing only the multiples of 5 can be used with the 5-dot sticks to create a game targeting only the 5-facts.

**Evidence of Learning (Diagnostic Assessment of Progress):** Place out a stick with 5 dots. Ask "How many dots?" Explain that all sticks have the same number of dots. Place 7 sticks, face up, in a scattered configuration. Ask student, "How many dots?". Repeat process using 8 2-dot sticks.

KNP ID #M 4437.2



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