## Lesson Plan for KNP Activity S 2267.5: Finger Patterns

Teacher Planning Notes:	
Task Group Number: 2267	Task Group Name: Finger Patterns
Strand: Structuring	Activity Level and Color: 5 Pink
KNP Activity Link with access to Printables and Student Instructions: /knp/activity.php?id=2267.5&prefix=S	
Numeracy Target: Facile structures to 20 Numeracy Targets Chart	
Fluency Benchmark: KY.2.OA.2 Fluently add and subtract within 20.	
Kentucky Academic Standard(s): <u>KY.1.0A.6</u>	
<b>Student-Friendly Learning Target:</b> I am learning to solve missing addend for totals to 15 (or 20).	
Suggested Student Grouping(s): group / whole class	
Materials: fingers	
<b>Activity Description:</b> Finger patterns: Students work in pairs. The teacher (or a student) gives a target total in the range 11 to 15. Students work together to put up that many fingers in all. Student say or write the related addition sentence. The teacher may add the requirement that students show the quantity as a double or near double. For example, if 15 is the number, one student would show 7 and the other student would show 8.	
<b>Teacher Notes:</b> The range of numbers may be extended to 20.	
Evidence of Learning (Diagnostic Assessment of Progress): Give a target total of 13. Show	

7 on your fingers. Ask student to show on their fingers what goes with 7 to make 13. Repeat for

other targets and starting values.



