## Lesson Plan for KNP Activity S 2267.4: Finger Patterns

Teacher Planning Notes:	
Task Group Number: 2267	Task Group Name: Finger Patterns
Strand: Structuring	Activity Level and Color: 4 Purple
KNP Activity Link with access to Printables and Student Instructions: /knp/activity.php?id=2267.4&prefix=S	
Numeracy Target: Intermediate structures to 20 Numeracy Targets Chart	
Fluency Benchmark: KY.2.OA.2 Fluently add and subtract within 20.	
Kentucky Academic Standard(s): KY.1.OA.6	
<b>Student-Friendly Learning Target:</b> I am learning to determine the double of a number 6 through 10.	
Suggested Student Grouping(s): group / whole class	
Materials: fingers	
<b>Activity Description:</b> "Finger patterns: Students work in a pairs. The teacher (or a student) will say a number in the range 6 to 10. Both students make that number on their fingers using a 5-wise arrangement. The students put together their ""5"" hands (to make 10) and their ""non-5"" hands (to make a known double of 1 - 5) and call out the total. "	
<b>Teacher Notes:</b> Do this activity after students are proficient with creating five-wise fingers patterns and know the doubles of 1 to 5. Students should also know the 10+ structure of teens (i.e. 10+2 is 12)	

Evidence of Learning (Diagnostic Assessment of Progress): Teacher will say "Show me 7. What is 7+7?" Repeat for other quantities 6 to 10.



