

# Lesson Plan for KNP Activity

## S 2267.2: Finger Patterns

### Teacher Planning Notes:

**Task Group Number:** 2267

**Task Group Name:** Finger Patterns

**Strand:** Structuring

**Activity Level and Color:** 2 Blue

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

</knp/activity.php?id=2267.2&prefix=S>

**Numeracy Target:** Intermediate structures to 10

[Numeracy Targets Chart](#)

**Fluency Benchmark:** KY.1.OA.6 Fluently add and subtract within 10.

**Kentucky Academic Standard(s):** [KY.K.OA.3](#)

**Student-Friendly Learning Target:** I am learning to show 6 to 10 on my fingers.

**Suggested Student Grouping(s):** independent / group / whole class

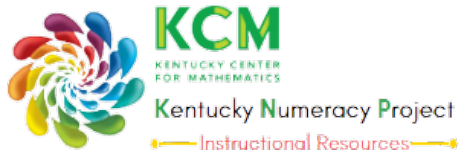
**Materials:** fingers

**Activity Description:** Finger patterns: Teacher will say "Show me 6 fingers. How many fingers did you put on your right hand? On your left?" Repeat for quantities 6 to 10. After student are confident, teacher may ask students to place their hands above their heads while doing the activity.

**Teacher Notes:** This activity should be done over a period of weeks after students are facile with 267.1. Students may initially need to look at fingers or raise fingers sequentially. Encourage students to "throw" the finger patterns without counting by saying things like "show me fast" or "quick, put up \_\_ fingers". If students are showing other than five-wise arrangements, acknowledge their correctness but prompt for another way to make the number. If necessary, prompt student to start with five fingers up on one hand. The activity should be repeated until students can instantaneously show any quantity 1 through 10 using a five-wise structure.

**Evidence of Learning (Diagnostic Assessment of Progress):** Say to student "Put your hands on your head. Quickly, show me 7. Now, show me 9." Repeat for quantities up to 10.

**KNP ID #S 2267.2**



[www.kymath.org](http://www.kymath.org)  
[kcm@nku.edu](mailto:kcm@nku.edu)