Lesson Plan for KNP Activity Zm 9901.0: Exploring Measurement

Teacher Planning Notes:	
Task Group Number: 9901	Task Group Name: Exploring Measurement
Strand: Measurement	Activity Level and Color: 0 Yellow
KNP Activity Link with access to Printables and Student Instructions: /kcm.nku.edu/knp/activity.php?id=9901.0&prefix=Zm	
Numeracy Target: Describe and compare measurable attributes. Numeracy Targets Chart	
Fluency Benchmark: Measurement Measurement	
Kentucky Academic Standard(s): KY.K.MD.1, KY.K.MD.2, KY.K.MD.3	
Student-Friendly Learning Target: I am learning to describe and compare different items.	
Suggested Student Grouping(s): independent, partners, small or whole group	
Materials: two sets of 10-15 different lengths of yarn or string (in two separate colors and each labeled with a different letter on a small piece of masking tape attached to yarn), recording sheet	
Activity Description:	

Remove the yarn packages and 1 recording sheet from the envelope. Choose 4 black pieces of yarn and put them in order from shortest to longest and record on your recording sheet. Keep out your longest piece of black yarn and put the other pieces back in the bag. Using your longest piece of black yarn, find 2 red pieces of yarn that are longer than your longest black piece and 2 red pieces of yarn that are shorter than your longest black piece. Record all your findings on your recording sheet. Make a prediction about something in your classroom that has the same length as your black piece of yarn.

More Information

Teacher Notes:

Evidence of Learning (Diagnostic Assessment of Progress):

Place two pieces of yarn of different length in front of the student. Ask the student to tell which is shorter. Repeat with two different pieces of yarn and ask the student to tell which is longer.



