## Lesson Plan for KNP Activity 9901.1: Exploring Measurement

Teacher Planning Notes:	
Task Group Number: 9901	Task Group Name:
Strand:	Activity Level and Color: Red
KNP Activity Link with access to Printables and Student Instructions: //knp/activity.php?id=9901.1&prefix=	
Numeracy Target: Numeracy Targets Chart	
Fluency Standard: <u>KY.9</u>	
Kentucky Academic Standard(s): <u>KY.1.MD.1, KY.1.MD.2</u>	
Student-Friendly Learning Target: I am learning to measure and compare length using different units.	
Suggested Student Grouping(s): independent, partners, small or whole group	
<b>Materials:</b> 15-20 different lengths of yarn or string, each labeled with a different letter on an attached small piece of making tape, measuring strips, unifix cubes, square tiles, or plastic links; recording sheets, tape (optional)	
<b>Activity Description:</b> 1.Remove the yarn, measuring strips, and 1 recording sheet from the envelope. 2.Choose 1 piece of yarn that you would like to measure. 3.Choose 3 measuring strips that you would like to use to measure your yarn and choose 1 bag of either cubes, tiles, or links. 4.Place your yarn in front of you. You may want to tape the ends to your desk to keep it still and straight. 5.Before doing any measuring, make a prediction of how many units it will take from each measurement strip and bag of materials you chose to cover your yarn from end to end and record your predictions on your recording sheet. 6.Check your predictions by measuring your yarn with each of the measuring tools you chose and record on your answer sheet. 7.If you have time, choose a different piece of yarn and measurement tools and repeat. More Information	
Teacher Notes:	

**Evidence of Learning (Diagnostic Assessment of Progress):** Place a piece of yarn on the table and ask the student to tell how many linking cubes would be required to cover the yarn. Then, ask the student to do the measuring.



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