## Lesson Plan for KNP Activity 9901.3: Exploring Measurement

Teacher Planning Notes:	
Task Group Number: 9901	Task Group Name:
Strand:	Activity Level and Color: Green
KNP Activity Link with access to Printables and Student Instructions: //knp/activity.php?id=9901.3&prefix=	
Numeracy Target: Numeracy Targets Chart	
Fluency Standard: <u>KY.9</u>	
Kentucky Academic Standard(s): KY.2.MD.1, KY.2.MD.2, KY.2.MD.3	
<b>Student-Friendly Learning Target:</b> I am learning to measure and compare the length of items to the nearest whole inch.	
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 piece of masking tape, rulers, recording sheets, tape (optional)	
Activity Description: 1.Remove the yarn, rulers and 1 recording sheet from the envelope.  2.Choose 4 pieces of yarn that you would like to measure and place in front of you. You may want to tape the ends to your desk to keep them still and straight. 3.Before doing any measuring, make a prediction of how many INCHES there are from end to end for each piece of yarn and record your predictions on your recording sheet. 4.Check your predictions by measuring each piece of yarn with a ruler and record on your answer sheet. 5.If you have time, choose a different piece of yarn and repeat. More Information	

**Teacher Notes:** http://www.viethhosting.com/kcm/docs/rulers.pdf

**Evidence of Learning (Diagnostic Assessment of Progress):** Show the student a length of yarn and ask how many inches long it might be. Then, ask the student to use a ruler to measure the length of yarn.



