

<p style="text-align: center;">CONNEAUT AREA SCHOOL DISTRICT MATHEMATICS</p>		
<p>UNIT OF STUDY: Comparison with Length, Weight and Numbers to 10</p>	<p>COURSE/GRADE: Kindergarten</p>	<p># WEEKS: 7 weeks</p>
<p style="text-align: center;"> </p>		
<p><u>Focus (emphasis) Standards/EC: (mastery)</u>  <b>CC.2.4.K.A.1</b> - Describe and compare attributes of length, area, weight, and capacity  <b>CC.2.4.K.A.4</b> - Classify objects and count the number of objects in each category.</p>	<p><u>Technology/manipulatives</u>            Various math manipulatives            Balance/scales            Rulers with and without standard units of measure            Various containers</p>	
<p><u>Important (reinforced) Standards/EC:</u>  <b>CC.2.1.K.A.3</b> - Apply the concept of magnitude to compare numbers and quantities</p>	<p><u>Reading, writing, speaking strategies:</u>            Journal writing and illustration            Read the number on the ruler to determine length            Compare and discuss with partner length, weight, area,            Make predictions            Retelling</p> <p>Summarize, restate, draw conclusions, , name, repeat, create</p>	
<p><u>Vocabulary</u>            Length            Weight            Heavier, lighter, longer, shorter, equal length, inches, centimeters, pounds, circumference,</p>	<p><u>Questioning and discussion techniques:</u>            Poems, songs, chants, you tube videos.            Summarize, restate, draw conclusions, , name, repeat, create            Which is heavier. Lighter, longer..            Give evidence            Why do you need to weigh things or measure things?</p>	
<p><u>Real life application:</u>            Sales, Farming, Nurse, Doctor, Teacher, Construction, Dentist, Electrician, Computer Programmer, Chef            Weigh partner or various objects in classroom            Predict who is taller</p>	<p><u>Performance assessment:</u>            Identify at least one measureable attribute of a shape?             Classify objects according to like/different attributes?</p>	

	<p>Count the number of objects in a category?</p> <p>Compare and order two or more objects according to length, height, weight, capacity or size?</p>
<p><u>Computation</u>  Begin to measure from beginning to end point  Counting</p>	<p><u>Accommodations/adaptations</u>  1 on 1, small group, manipulatives, reduce work, peer mentor, DI</p>
<p><u>SAS Module Resources</u>  <a href="http://www.pde.sas.org/">www.pde.sas.org/</a> Module 3</p>	