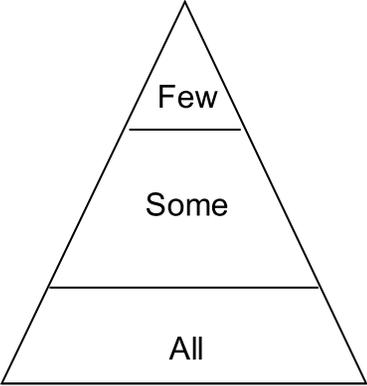


SEDOL CURRICULUM FRAMEWORK – MATH - Early Childhood and Stage A

TIMELINE: 2nd Quarter	Measurement
LEARNING STANDARDS	7.A Measure and compare quantities, using appropriate units, instruments, and methods. 7.B Estimate measurements and determine acceptable levels of accuracy. 7.C Select and use appropriate technology, instruments and formulas to solve problems, interpret results and communicate findings. 8.D Use algebraic concepts and procedures to represent and solve problems.
ESSENTIAL QUESTION	How does measurement give us information?
UNDERSTANDING / SKILLS 	Few students will: Independently follow a daily schedule Estimate the length of objects Use comparative words to compare and describe two objects Determine the appropriate tool used for measuring an object Independently follow a first-then routine Estimate how much they have grown during a specific period of time Some students will: Place manipulatives on an object to estimate length Measure objects by visually comparing them (e.g., length and width, most and least) Follow a first-then routine with prompts Compare their height to other objects All students will: Participate in measuring their height or weight Be exposed to a first-then routine Follow with assistance a daily schedule Participate with assistance activities that include objects of various weights and lengths Handle different tools of measurement

<p>ACADEMIC VOCABULARY</p>	<p>Measure - to find the numeric value of a physical characteristic (i.e. size or quantity) Length - the distance from one end to the other; the longest measurement of an object Greater - larger Less - the smaller group or fewer amount Most - the greatest quantity Month - a unit of time (12 months = 1 year) Week (wk) - a unit of time (7 days = 1 wk) Height - the measurement of a distance upward Weight - a measurement describing how much gravitational pull is on an object (how heavy or light something is) Equal - the same</p>
<p>BEST PRACTICES</p>	<p>Creative Curriculum, direct teaching, repetition in varying environments</p>
<p>TOOLS</p>	<p>Please refer to your discipline specific SEDOL Technology Steps</p>
<p>ASSESSMENT EVIDENCE</p>	<p>SEDOL Childhood Checklist, Creative Curriculum Assessment</p>