Module 2: Addition and Subtraction of Length Units
(Trimester 1: 12 Days)

Topic A	Understand Concepts About the Ruler	**2.MD.1**
Topic B	Measure and Estimate Length Using Different Measurement Tools	**2.MD.1, 2.MD.3**
Topic C	Measure and Compare Lengths Using Different Length Units	**2.MD.1, 2.MD.2, 2.MD.4**
Topic D	Relate Addition and Subtraction to Length	2.MD.1, 2.MD.3, 2.MD.4, **2.MD.5, 2.MD.6**
ASSESSMENT	Formative 2.MD	Reporting Strand: Understands measurements of data, length, time and money	Report Card: M / I

2.MD.1 Measure the length of an object by selecting and using appropriate tools such as rulers, yardsticks, meter sticks, and measuring tapes.

2.MD.2 Measure the length of an object twice, using length units of different lengths for the two measurements; describe how the two measurements relate to the size of the unit chosen.

2.MD.3 Estimate lengths using units of inches, feet, centimeters, and meters.

2.MD.4 Measure to determine how much longer one object is than another, expressing the length difference in terms of a standard length unit.

2.MD.5 Use addition and subtraction within 100 to solve word problems involving lengths that are given in the same units, e.g., by using drawings (such as drawings of rulers) and equations with a symbol for the unknown number to represent the problem.

2.MD.6 Represent whole numbers as lengths from 0 on a number line diagram with equally spaced points corresponding to the numbers 0, 1, 2, …, and represent whole-number sums and differences within 100 on a number line diagram.

Reporting Strand: Understands measurements of data, length, time and money

#	Meets (Student is able to solve without major errors)	Proficient	Improvement Needed (Student needs to work on the following….)
1		2.MD.1: Measure the length of an object by finding the correct measurement. 2.MD.4: Measure and determine how much longer one object is than another	
2		2.MD.5: Solve addition and subtraction word problems, using both drawings and equations (within 100 and in the same unit)	
3		2.MD.6: Represent sums and differences within 100 on an number line	
4		2.MD.2: Measure the length of an object twice, using different units and describe how the two measurements compare, **based on the size of the units.**	
5		2.MD.3: Estimate lengths using units of **all** of the following: • Centimeters • Meters	

Comprende medidas de datos, longitud, tiempo y dinero

	Cumple con el objetivo (El estudiante es capaz de resolver el problema sin grandes errores)	Domina el objetivo	Necesita mejorar (El estudiante necesita trabajar en lo siguiente….)
1		2.MD.1: Mide la longitud de un objeto seleccionando y usando herramientas apropiadas. 2.MD.4: Mide para determinar cuánto más largo es un objeto que otro.	
2		2.MD.5: Resuelve historias numéricas de suma y resta, con longitudes dadas en las mismas unidades hasta 100, usando dibujos y ecuaciones.	
3		2.MD.6: Representa sumas y restas de números hasta el 100 en una recta numérica.	
4		2.MD.2: Mide la longitud de un objeto dos veces, usando unidades diferentes cada vez y describe como las medidas realizadas se relacionan con **respecto al tamaño de las unidades escogidas.**	
5		2.MD.3: Estima longitudes usando unidades de **todos** los tipos siguientes: • Centímetros • Metros	