UNIT 5 WEEK 2 – Length Riddles **Activity/Materials:**
Group 1 2 3 4

Child's Name	Trajectory Level	Comments/ Reflections:
	3 5 6	
	3 5 6	
	3 5 6	
	3 5 6	
Needs Support:	Challenged:	Enhancements/Enrichments:

Objectives

- To measure by placing units of length end to end
- To order numbers and lengths

Learning Trajectories

3 Indirect Length Comparer: can compare the length of 2 objects by representing them with a third object (For example, a child might compare the length of 2 objects with a piece of string.)
5 End-to-End Length Measurer: can lay units end-to-end, although he or she may not see the need for equal length units (For example: a child may lay 9 one-inch cubes next to a book to see how long it is.)
6 Length Unit Iterator: can use a ruler and see the need for identical units

UNIT 5 WEEK 2 – X-ray Vision 2 **Activity/Materials:**
Group 1 2 3 4

Child's Name	Trajectory Level	Comments/ Reflections:
	10 11 12	
	10 11 12	
	10 11 12	
	10 11 12	
Needs Support:	Challenged:	Enhancements/Enrichments:

Objectives

- To count to 10 and beyond, focusing on identifying the number before or after the given number

Learning Trajectories

10 Counter (Backward from 10): able to count backwards from 10
11 Counter from N (N+1, N-1): may begin to count on, counting verbally and with objects from numbers other than 1
12 Skip Counter by 10's to 100: may count by tens to 100. They may count through decades knowing that 40 comes after 39