



**UNIT 5 WEEK 5 – X-Ray Vision 2**  
Group 1 2 3 4

**Activity/Materials:**

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 and back from 10 and beyond
- To add small numbers (sums to 5)
- To quickly recognize the sum of small groups

**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.)



**UNIT 5 WEEK 5 – Snapshots (Adding)**  
Group 1 2 3 4

**Activity/Materials:**

Child's Name	Trajectory Level	Comments/ Reflections:
	4 5 6	
	4 5 6	
	4 5 6	
	4 5 6	
Needs Support:	Challenged:	Enhancements/Enrichments:

**Objectives**

- To count to and back from 10 and beyond
- To add small numbers (sums to 5)
- To quickly recognize the sum of small groups

**Learning Trajectories**

**4 Perceptual Subitizer:** instantly recognizes collections up to 4 and verbally names the number of items (For example, when shown 4 objects briefly, the student says "4.")  
**5 Conceptual Subitizer to 5+:** can verbally label all arrangements to 5, using groups (For example, a student at this level might say, "I saw 2 and 2, and so I saw 4.")  
**6 Conceptual Subitizer to 10:** can verbally label most arrangements to 6, then up to 10, using groups (For example, a child at this level might say, "In my mind, I made 2 groups of 3 and 1 more, so 7.")