



UNIT 2 WEEK 3 Activity - Number Jump
Group 1 2 3 4

Activities/Materials:

Child's Name	Trajectory Level	Comments
	6 7 8 9	
	6 7 8 9	
	6 7 8 9	
	6 7 8 9	
Needs Support:	Challenged:	Enhancements/Enrichments:

<u>Objectives</u>
<ul style="list-style-type: none"> To make a group equal in number to another group using one-to-one correspondence To quickly recognize the number of objects in a small group when shown only briefly

<u>Learning Trajectories</u>
<p>6-Counter (small numbers): At around 4 years of age, children may begin to count meaningfully. They may accurately count objects to 5 and answer the “how many” question with the last number counted. These children may count verbally to 10 and may write or draw to represent 1–5.</p> <p>7-Producer (small number): The next level after counting small numbers is to produce a group of four objects. When asked to show four of something, for example, this child may give four objects.</p> <p>8-Counter (10): This child may count structured arrangements of objects to 10. He or she may be able to write or draw to represent 10 and may accurately count a line of nine blocks and say there are 9.</p> <p>9-Counter and Producer (10+): This child counts and counts out objects to 10+ (up to 30). Has an understanding of cardinality (numbers tell how many?)</p>





UNIT 2 WEEK 3 Activity - Train Game
Group 1 2 3 4

Activity/Materials:

Child's Name	Trajectory Level	Comments
	5 6 7 8	
	5 6 7 8	
	5 6 7 8	
	5 6 7 8	
Needs Support:	Challenged:	Enhancements/Enrichments:

<u>Objectives</u>
<ul style="list-style-type: none"> To make a group equal in number to another group using one-to-one correspondence To count objects (or "steps" in a path) organized in a line up to 5

<u>Learning Trajectories</u>
<p>5-Corresponder: This child may keep one-to-one correspondence between counting words and objects. A corresponder may answer "how many" by recounting the objects starting over with one each time.</p> <p>6-Counter (small numbers): This child may accurately count objects to 5 and answer the "how many" question with the last number counted. These children may count verbally to 10 and may write or draw to represent 1–5.</p> <p>7-Producer (small numbers): The next level after counting small numbers is to produce a group of four objects. When asked to show four of something, for example, this child may give four objects.</p> <p>8-Counter (10): This child may count structured arrangements of objects to 10. He or she may be able to write or draw to represent 10 and may accurately count a line of nine blocks and say there are 9.</p>

