

PATTAN AUTISM INITIATIVE

# VB-MAPP Scoring Supplement

Student: \_\_\_\_\_

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<b>Mand</b>		<b>Level I</b>						
<b>1</b>	Emits 2 mands with echoic or imitative prompt(no physical prompts:	1.						<b>½</b>
		2.						<b>1</b>
<b>2</b>	Emits 4 mands w/o prompts except item and/or "What do you want?"	1.						<b>½</b>
		2.						
		3.						
		4.						<b>1</b>
<b>3</b>	Generalizes 6 mands across 2 people, settings, and examples.		People		Setting		Example	<b>½</b>
		1.						
		2.						
		3.						
		4.						
		5.						
		6.						
<b>4</b>	Emits 5 mands in 1 hour (item can be present).	1.						<b>½</b>
		2.						
		3.						<b>1</b>
		4.						
		5.						
<b>5</b>	Emits 10 mands w/o prompts except item and/or "What do you want?"	1.						<b>½</b>
		2.						
		3.						
		4.						
		5.						
		6.						
		7.						
		8.						
		9.						<b>1</b>
		10.						

<b>Mand</b>		<b>Level 2</b>				
<b>6</b>	Mands for 20 different missing items w/o prompts.	1.	2.	$\frac{1}{2}$		
		3.	4.			
		5.	6.			
		7.	8.			
		9.	10.			
				11.	12.	<b>1</b>
				13.	14.	
				15.	16.	
				17.	18.	
				19.	20.	
<b>7</b>	Mands for 5 actions.	1.		$\frac{1}{2}$		
		2.				
		3.		<b>1</b>		
		4.				
		5.				
<b>8</b>	Emits 5 different 2 word mands (not including "I want").	1.		$\frac{1}{2}$		
		2.				
		3.		<b>1</b>		
		4.				
		5.				
<b>9</b>	Spontaneously emits 15 different mands in 30 minutes (at least 2 MOs involved).	1.	2.	$\frac{1}{2}$		
		3.	4.			
		5.	6.			
		7.	8.			
				9.	10.	<b>1</b>
				11.	12.	
				13.	14.	
				15.		
<b>10</b>	Emits 10 new mands without specific training (can be for items trained as tacts or LD but not as mands).	1.		$\frac{1}{2}$		
		2.				
		3.				
		4.				
		5.				
				6.		<b>1</b>
				7.		
				8.		
				9.		
				10.		

<b>Mand</b>		<b>Level 3</b>	
<b>11</b>	Spontaneously mands for different verbal information with "Wh" question 5 times in 60 minutes.	1.	$\frac{1}{2}$
		2.	
		3.	<b>1</b>
		4.	
		5.	
<b>12</b>	Politely mands for removal of aversive/stop an activity for 5 different circumstances.	1.	$\frac{1}{2}$
		2.	
		3.	<b>1</b>
		4.	
		5.	
<b>13</b>	Mands with 10 different adjectives, prepositions, or adverbs in 60 minutes.	1.	$\frac{1}{2}$
		2.	
		3.	
		4.	
		5.	
		6.	<b>1</b>
		7.	
		8.	
		9.	
		10.	
<b>14</b>	Gives directions, instructions, or explanations as to how to do something or participate in an activity 5 times.	1.	$\frac{1}{2}$
		2.	
		3.	<b>1</b>
		4.	
		5.	
<b>15</b>	Mands for others to attend to his own verbal behavior at least 5 times.	1.	$\frac{1}{2}$
		2.	
		3.	<b>1</b>
		4.	
		5.	

<b>Tact</b>		<b>Level I</b>	
<b>1</b>	Tacts any two items (people, pet, character, or object) (may be part mand) (no echoic prompt)	1.	$\frac{1}{2}$
		2.	<b>1</b>
<b>2</b>	Tacts any 4 items (may be part mand) (not echoic prompts)	1.	$\frac{1}{2}$
		2.	
		3.	
		4.	<b>1</b>
<b>3</b>	Tacts 6 non-reinforcing items (w/o echoic prompts)	1.	$\frac{1}{2}$
		2.	
		3.	
		4.	
		5.	
		6.	<b>1</b>
<b>4</b>	Spontaneously tacts 2 items during an observation (TO: 60 min)	1.	$\frac{1}{2}$
		2.	<b>1</b>
<b>5</b>	Tacts 10 items (common objects, body parts, pictures, or people)	1.	$\frac{1}{2}$
		2.	
		3.	
		4.	
		5.	
		6.	
		7.	
		8.	
		9.	
		10.	<b>1</b>

		Tact			Level 2				
6	Tacts 25 items when asked "what's that?"	Tacts 20 items (1 exemplar) from list in Tact 7 (see below)			1/2				
		Tacts 25 items (1 exemplar) from list in Tact 7 (see below)			1				
7	Tacts across 3 exemplars of 50 items  <i><u>Note: You may use space provided to write in items other than the samples listed</u></i>	Item Name	1	2	3	Item Name	1	2	3
		1. Apple				26. Computer			
		2. Cookies				27. Bowl			
		3. Bird				28. Balloons			
		4. Cat				29. Blocks			
		5. Airplane				30. Table			
		6. Car				31. Back Pack			
		7. Shoes				32. Cake			
		8. Shirt				33. Cereal			
		9. Chair				34. Candy			
		10. Bed				35. Lion			
		11. Ball				36. Bus			
		12. Spoon				37. Pretzels			
		13. Cup				38. Pig			
		14. Flower				39. Dog			
		15. Bicycle				40. Truck			
		16. Banana				41. Fire Truck			
		17. Pizza				42. Bubbles			
		18. Ice Cream				43. Chips			
		19. Cow				44. Puzzle			
		20. Fish				45. Elephant			
		21. Hat				46. Crayons			
		22. Clock				47. Paint			
		23. Keys				48. Socks			
		24. Scissors				49. Pants			
		25. TV				50. Train			
Score 1/2 if student can only tact 2 exemplars of each									

<b>8</b>	Tacts 10 ongoing actions	1. Clapping	6. Blowing
		2. Jumping	7. Dancing
		3. Sneezing	8. Waving
		4. Sleeping	9. Coughing
		5. Crying	10. Knocking
		$\frac{1}{2}$	<b>1</b>
<b>9</b>	Tacts 50 two-component verb-noun or noun verb combinations	1. Ball Rolling	26.
		2. Ball Bouncing	27.
		3. Pencil Rolling	28.
		4. Pencil Tapping	29.
		5. Stacking Blocks	30.
		6. Cutting Paper	31.
		7. Throwing Ball	32.
		8. Opening Door	33.
		9. Eating Chips	34.
		10. Reading Book	35.
		11. Knocking on Table	36.
		12. Knocking on Door	37.
		13. Clapping Hands	38.
		14. Opening Mouth	39.
		15. Blowing Bubbles	40.
		16. Popping Bubbles	41.
		17. Wiping Table	42.
		18. Drinking Juice	43.
		19. Pouring Juice	44.
		20. Opening Box	45.
		21. Closing Box	46.
		22. Opening Drawer	47.
		23. Closing Drawer	48.
		24. Tying Shoe	49.
		25. Brushing Hair	50.
			$\frac{1}{2}$
<b>10</b>	Tacts a total of 200 nouns and/or verbs. See lists from Appendix	Tacts 150 items and/or actions	$\frac{1}{2}$
		Tacts 200 total	<b>1</b>

<b>Tact</b>			<b>Level 3</b>		
<b>11</b>	Tact color, shape, and function of 5 items.	Item	What color is it?	What shape is it?	What do you do with it?
<b>Score ½</b> if student can tact 2 features or functions of all 5 items.			<b>Score 1</b> if student responds to all items correctly.		
<b>12</b>	Tact 4 prepositions and 4 pronouns (see appendix below)	Total pronouns: _____		Total prepositions: _____	
<b>Score ½</b> if student can tact 4 of either or at least 4 of a combination of both.			<b>Score 1</b> if student labels at least 4 prepositions and 4 pronouns.		
<b>13</b>	Tact 4 different adjectives excluding colors and shapes and 4 adverbs (see appendix)	Total adjectives: _____		Total adverbs: _____	
<b>Score ½</b> if student labels 4 of either or at least 4 of a combination of both.			<b>Score 1</b> if student labels at least 4 adjectives and 4 adverbs.		
<b>14</b>	Tacts using at least 3 words 20 times				<b>½</b>
	Tacts using 4 or more words 20 times				<b>1</b>
<b>15</b>	Tacts at least 750 non-verbal stimuli				<b>½</b>
	Tacts at least 1000 non-verbal stimuli				<b>1</b>

<b>Listener Responding</b>		<b>Level I</b>		
<b>1</b>	Attends to a speaker's voice by making eye contact with the speaker 5 times.	Orients 3 Times	$\frac{1}{2}$	
		Orients 5 Times	<b>1</b>	
<b>2</b>	Responds to hearing his own name 5 times		<b>1</b>	
<b>3</b>	Looks at, touches, or points to the correct family member, pet, or other reinforcer when presented in an array of 2, for 5 different reinforcers (e.g., Where's Elmo? Where's Mommy?)	1.	$\frac{1}{2}$	
		2.		
		3.	<b>1</b>	
		4.		
		5.		
<b>4</b>	Performs 4 different motor actions on command without a visual prompt (e.g., Can you jump? Show me clapping)	Action 1 two times	Action 2 two times	$\frac{1}{2}$
		Action 1	Action 2	<b>1</b>
		Action 3	Action 4	
<b>5</b>	Selects the correct item from an array of 4, for 20 different objects or pictures (e.g., Show me cat. Touch shoe)	1.	$\frac{1}{2}$	
		2.		
		3.		
		4.		
		5.		
		6.		
		7.		
		8.		
		10.		
		11.		
		12.		
		13.		
		14.		
		15.		
		16.		<b>1</b>
		17.		
		18.		
		19.		
		20.		

**Listener Responding**

**Level 2**

<b>6</b>	Selects the correct item from a messy array of 6 for 40 different objects or pictures (e.g., Find cat. Touch ball.)	1.	14.	$\frac{1}{2}$
		2.	15.	
		3.	16.	
		4.	17.	
		5.	18.	
		6.	19.	
		7.	20.	
		8.	21.	
		9.	22.	
		10.	23.	
		11.	24.	<b>1</b>
		12.	25.	
		13.		
		26.	34.	
		27.	35.	
		28.	36.	
		29.	37.	
		30.	38.	
		31.	39.	
		32.	40.	
33.				

7	<p>Generalizes listener discriminations (LDs) in a messy array of 8, for three different examples of 50 items (e.g., The child can find three examples of a train.</p> <p><u>Note: You may use space provided to write in items other than the samples listed</u></p>	Item Name	1	2	3	Item Name	1	2	3
		26. Apple				26. Computer			
		27. Cookies				27. Bowl			
		28. Bird				28. Balloons			
		29. Cat				29. Blocks			
		30. Airplane				30. Table			
		31. Car				31. Back Pack			
		32. Shoes				32. Cake			
		33. Shirt				33. Cereal			
		34. Chair				34. Candy			
		35. Bed				35. Lion			
		36. Ball				36. Bus			
		37. Spoon				37. Pretzels			
		38. Cup				38. Pig			
		39. Flower				39. Dog			
		40. Bicycle				40. Truck			
		41. Banana				41. Fire Truck			
		42. Pizza				42. Bubbles			
		43. Ice Cream				43. Chips			
		44. Cow				44. Puzzle			
		45. Fish				45. Elephant			
		46. Hat				46. Crayons			
		47. Clock				47. Paint			
		48. Keys				48. Socks			
		49. Scissors				49. Pants			
50. TV				50. Train					
Score $\frac{1}{2}$ if student can only tact 2 exemplars of 25						<b>1</b>			
8	<p>Performs 10 specific motor actions on command (e.g., Show me clapping. Can you hop?)</p>	6. Clapping			11. Blowing				
		7. Jumping			12. Dancing				
		8. Sneezing			13. Waving				
		9. Sleeping			14. Coughing				
		10. Crying			15. Knocking				
		$\frac{1}{2}$			<b>1</b>				

<b>9</b>	Follows 50 two-component noun-verb and/or verb-noun instructions (e.g., Show me the baby sleeping. Push the swing)	1. Ball Rolling	26.	
		2. Ball Bouncing	27.	
		3. Pencil Rolling	28.	
		4. Pencil Tapping	29.	
		5. Stacking Blocks	30.	
		6. Cutting Paper	31.	
		7. Throwing Ball	32.	
		8. Opening Door	33.	
		9. Eating Chips	34.	
		10. Reading Book	35.	
		11. Knocking on Table	36.	
		12. Knocking on Door	37.	
		13. Clapping Hands	38.	
		14. Opening Mouth	39.	
		15. Blowing Bubbles	40.	
		16. Popping Bubbles	41.	
		17. Wiping Table	42.	
		18. Drinking Juice	43.	
		19. Pouring Juice	44.	
		20. Opening Box	45.	
		21. Closing Box	46.	
		22. Opening Drawer	47.	
		23. Closing Drawer	48.	
		24. Tying Shoe	49.	
		25. Brushing Hair	50.	
			$\frac{1}{2}$	<b>1</b>
<b>10</b>	Selects the correct item in a book, picture scene, or natural environment when named, for 250 items (Tested or from an accumulated list of known words)	<b>25</b>	<b>50</b>	$\frac{1}{2}$
		<b>75</b>	<b>100</b>	
		<b>125</b>	<b>150</b>	
		<b>175</b>	<b>200</b>	<b>1</b>
		<b>225</b>	<b>250</b>	

<b>11</b>	Selects items by color and shape from an array of six similar stimuli, for 4 colors and 4 shapes (e.g., Find the red car. Find the square cracker)	Color 1:	Color 2:	$\frac{1}{2}$
		Shape 1:	Shape 2:	
		Color 3:	Color 4:	<b>1</b>
		Shape 3:	Shape 4:	

<b>12</b>	Follows 2 instructions involving 6 different prepositions (e.g., Stand behind the chair) and 4 different pronouns (e.g., Touch my ear)	<b>Prepositions</b>		<b>Pronouns</b>	
		1.		1.	
		2.		2.	
		1.		1.	
		2.		2.	
		1.		1.	
		2.		2.	
		1.		1.	
		2.		2.	
		1.		1.	
		2.		2.	

**Score  $\frac{1}{2}$**  if student can:

- Follow 2 instructions for each of 3 different prepositions and 2 different pronouns or.....
- Follow 2 instructions for each of 6 different prepositions but not for pronouns or vice versa

**Score 1** if student can follow 2 instructions for each of the different prepositions and pronouns tested.

		Adjectives	Adverbs	
<b>13</b>	Selects items from and array of similar stimuli based on 4 pairs of relative adjectives (e.g., big-little, long-short) and demonstrates actions based on 4 pairs of relative adverbs (e.g., Quiet-loud, fast-slow)			
If student can:				<b>1/2</b>
<ul style="list-style-type: none"> <li>- Selects items from array of similar stimuli based on 2 pairs of relative adjectives and follows 2 instructions involving 2 different adverbs but has some from each category or...</li> <li>- LDs 4 different adjectives, but not adverbs, or vice versa</li> </ul>				
If student selects items from and array of similar stimuli based on 4 pairs of relative adjectives and demonstrates actions based on 4 pairs of relative adverbs				<b>1</b>
<b>14</b>	Follows 3-step directions for 10 different directions (e.g., Get your coat, hang it up, and sit down)	1.		<b>1/2</b>
		2.		
		3.		
		4.		
		5.		<b>1</b>
		6.		
		7.		
		8.		
		9.		
		10.		
<b>15</b>	Has a total listener repertoire of 1200 words (nouns, verbs, adjectives, etc.) tested or from an accumulated list of known words	100	200	<b>1/2</b>
		300	400	
		500	600	
		700	800	
		900	1000	<b>1</b>
		1100	1200	

<b>Visual Perception/Match to Sample</b>			<b>Level 1</b>			
<b>1</b>	Visually tracks moving stimuli for 2 seconds, 5 times	1.		2.	$\frac{1}{2}$	
		3.	4.		5.	<b>1</b>
<b>2</b>	Grasps small objects with thumb, index finger, and middle finger (pincer grasp) 5 times	1.		2.		$\frac{1}{2}$
		3.	4.		5.	<b>1</b>
<b>3</b>	Visually attends to a toy or book for 30 seconds. (Not a self stim item)	15 seconds			$\frac{1}{2}$	
		30 seconds			<b>1</b>	
<b>4</b>	Places 3 items in a container, stacks 3 blocks or places 3 rings on a peg for 2 of these or similar activities.	Two items for a single activity			$\frac{1}{2}$	
		1				
		2				
		Activity one		Activity two		<b>1</b>
		1.		1.		
		2.		2.		
		3.		3.		
<b>5</b>	Matches any 10 identical items (e.g. inset puzzles, toys, objects, or pictures.	5 items			$\frac{1}{2}$	
		1.				
		2.				
		3.				
		4.				
		5.				
		10 items			<b>1</b>	
		6.				
		7.				
		8.				
9.						
10.						

## Visual Perception/Match To Sample

## Level 2

<b>6</b>	Matches identical objects or pictures in a messy array of 6 for 25 items.	1.	6.	11.	$\frac{1}{2}$
		2.	7.	12.	
		3.	8.	13.	
		4.	9.	14.	
		5.	10.	15.	
		16.		21.	<b>1</b>
		17.		22.	
		18.		23.	
		19.		24.	
		20.		25.	
<b>7</b>	Sorts similar colors and shapes for 10 different colors or shapes given models (e.g., given red, blue, and green bowls and a pile of red, blue, and green bears the child sorts the items by color)	1.	6.		
		2.	7.		
		3.	8.		
		4.	9.		
		5.	10.		
		$\frac{1}{2}$		<b>1</b>	
<b>8</b>	Matches identical objects or pictures in a messy array of 8 containing 3 similar stimuli, for 25 items (e.g., matches a dog to a dog in an array that also contains a cat, pig, and pony)	1.	6.	11.	$\frac{1}{2}$
		2.	7.	12.	
		3.	8.	13.	
		4.	9.	14.	
		5.	10.	15.	
		16.		21.	<b>1</b>
		17.		22.	
		18.		23.	
		19.		24.	
		20.		25.	
<b>9</b>	Matches non-identical objects or non-identical pictures in a messy array of 10, for 25 items (e.g., matches a Ford truck to a Toyota truck)	1.	6.	11.	$\frac{1}{2}$
		2.	7.	12.	
		3.	8.	13.	
		4.	9.	14.	
		5.	10.	15.	
		16.		21.	<b>1</b>
		17.		22.	
		18.		23.	
		19.		24.	
		20.		25.	
<b>10</b>	Matches non-identical objects (3D) to pictures (2D) and/or vice versa, in a messy array of 10 containing 3 similar stimuli, for 25 items.	1.	6.	11.	$\frac{1}{2}$
		2.	7.	12.	
		3.	8.	13.	
		4.	9.	14.	
		5.	10.	15.	
		16.		21.	<b>1</b>
		17.		22.	
		18.		23.	
		19.		24.	
		20.		25.	

## Visual Perception/Match To Sample

**Level 3**

<b>11</b>	Spontaneously matches any part of an arts and crafts activity to another person's sample 2 times. (e.g., a peer colors a balloon red and a child copies the peer's red color for his balloon)	Activity one:				$\frac{1}{2}$
		Activity two:				<b>1</b>
<b>12</b>	Demonstrates generalized non-identical matching in a messy array of 10 with 3 similar stimuli, for 25 items (i.e., matches new items on the first trial)	1.	6.	11.	$\frac{1}{2}$	
		2.	7.	12.		
		3.	8.	13.		
		4.	9.	14.		
		5.	10.	15.		
		16.	21.	<b>1</b>		
		17.	22.			
		18.	23.			
		19.	24.			
		20.	25.			
<b>13</b>	Completes 20 different block designs, parquetry shape puzzles, or similar tasks with at least 8 different pieces.	<b>4 pieces</b>				$\frac{1}{2}$
		1.	6.	11.	16.	
		2.	7.	12.	17.	
		3.	8.	13.	18.	
		4.	9.	14.	19.	
		5.	10.	15.	20.	
		<b>8 Pieces</b>				<b>1</b>
		1.	6.	11.	16.	
		2.	7.	12.	17.	
		3.	8.	13.	18.	
4.	9.	14.	19.			
5.	10.	15.	20.			
<b>14</b>	Sorts 5 items from 5 different categories without a model (e.g., star, triangle, heart, star, triangle....)	<b>3 items from 3 categories</b>				$\frac{1}{2}$
		1.	2.	3.		
		<b>5 items from 5 categories</b>				<b>1</b>
		1.	2.	3.		
4.	5.					
<b>15</b>	Continues 20 three-step patterns, sequences, or seriation tasks (e.g., star, triangle, heart, star, triangle...)	<b>20 - two step</b>				$\frac{1}{2}$
		1.	6.	11.	16.	
		2.	7.	12.	17.	
		3.	8.	13.	18.	
		4.	9.	14.	19.	
		5.	10.	15.	20.	
		<b>20 - three step</b>				<b>1</b>
		1.	6.	11.	16.	
		2.	7.	12.	17.	
		3.	8.	13.	18.	
4.	9.	14.	19.			
5.	10.	15.	20.			

<b>Independent Play</b>		<b>Level 1</b>		
<b>1</b>	Manipulates and explores objects for 1 minute (e.g., looks at a toy, turns it over, presses buttons) (timed observation 30 minutes)	30 seconds during 30 minute observation		$\frac{1}{2}$
		1 minute during a 30 minute observation		<b>1</b>
<b>2</b>	Shows variation in play by independently interacting with 5 different items (e.g., plays with rings, then a ball, then a block) (timed observation 30 minutes)	3 different items during a 30 minute observation		$\frac{1}{2}$
		1.	2.	
		5 different items during a 30 minute observation		<b>1</b>
		1.	2.	
4.	5.			
<b>3</b>	Demonstrates generalization by engaging in exploratory movement and playing with the toys in a novel environment for 2 minutes (e.g., in a new playroom) (timed observation 30 minutes)	1 minute during a 30 minute observation		$\frac{1}{2}$
		2 minutes during a 30 minute observation		<b>1</b>
<b>4</b>	Independently engages in movement play for 2 minutes (e.g., swinging, dancing, rocking, jumping, climbing) (timed observation 30 minutes)	1 minute during 30 minute observation		$\frac{1}{2}$
		2 minutes during 30 minute observation		<b>1</b>
<b>5</b>	Independently engages in cause-and-effect play for 2 minutes (e.g., dumping containers, playing with pop-up toys, pulling toys, etc.) (timed observation 30 minutes)	1 minute during 30 minute observation		$\frac{1}{2}$
		2 minutes during 30 minute observation		<b>1</b>

Independent Play			Level 2		
6	Searches for a missing or corresponding toy or part of a set for 5 items or sets (e.g., a puzzle piece, a ball for a drop-in toy, a bottle for a baby doll).	Set/Activity 1		Set/Activity 2	½
		Set/Activity 3	Set/Activity 4	Set/Activity 5	1
7	Independently demonstrates the use of toys or objects according to their function for 5 items (e.g. placing a train on a track, pulling a wagon, holding a telephone to the ear)	Item 1		Item 2	½
		Item 3	Item 4	Item 5	1
8	Plays with every day items in creative ways 2 times (e.g., uses a bowl as a drum or a box as a n imaginary car)	Item 1			½
		Item 2			1
9	Independently engages in play on structures and playground equipment for a total of 5 minutes (e.g. going down a slide, swinging) timed observation.	2 minutes during a 30 minute observation			½
		5 minutes during a 30 minute observation			1
10	Assembles toys that have multiple parts for 5 different sets of materials (e.g., Mr. Potato head, Little People sets, Cootie Bugs, Kind K' Next).	Two sets			½
		1.			
		2.			1
		Five sets			
		3.			
4.					
5.					

<b>Independent Play</b>			<b>Level 3</b>			
<b>11</b>	Spontaneously engages in pretend or imaginary play on 5 occasions (e.g., dressing up, a pretend party with stuffed animals, pretends to cook)	Occasion 1		Occasion 2		$\frac{1}{2}$
		Occasion 3		Occasion 4		Occasion 5
<b>12</b>	Repeats a gross motor behavior to obtain a better effect for 2 activities (e.g., throwing a ball in a basket, swinging a bat at a T-ball, foot stomping to launch a rocket, pumping a swing)	Activity 1				$\frac{1}{2}$
		Activity 2				<b>1</b>
<b>13</b>	Independently engages in arts and crafts type activities for 5 minutes (e.g., drawing, coloring, painting, cutting, pasting)	2 minutes				$\frac{1}{2}$
		5 minutes				<b>1</b>
<b>14</b>	Independently engages in sustained play activities for 10 minutes without adult prompts or reinforcement (e.g., playing with a Etch-a-sketch, playing dress up)	5 minutes w/o prompts				$\frac{1}{2}$
		10 minutes w/o prompts				<b>1</b>
<b>15</b>	Independently draws or writes in pre-academic activity books for 5 minutes (e.g., to-to-dot, matching games, mazes, tracing letters and numbers)	2 minutes				$\frac{1}{2}$
		5 minutes				<b>1</b>

<b>Social Behavior and Social Play</b>		<b>Level 1</b>				
<b>1</b>	Makes eye contact as a type of mand 5 times (TO: 30)	Time 1		Time 2		$\frac{1}{2}$
		Time 3	Time 4		Time 5	1
<b>2</b>	Indicates that he wants to be held or physically played with 2 times (e.g., climbs up o his mom's lap) (timed observation 60 minutes)	Time 1				$\frac{1}{2}$
		Time 2				1
<b>3</b>	Spontaneously makes eye contact with other children 5 times (TO: 60 min.)	Time 1		Time 2		$\frac{1}{2}$
		Time 3	Time 4		Time 5	1
<b>4</b>	Spontaneously engages in parallel play near other children for a total of 2 minutes (e.g., sits in the sandbox near other children). (timed observation 30 minutes)	1 minute during a 30 minute observation				$\frac{1}{2}$
		2 minute during a 30 minute observation				1
<b>5</b>	Spontaneously follows peers or imitates their motor behavior 2 times (e.g., follows a peer into a playhouse. (timed observation 30 minutes)	Time 1 - in 30 minutes				$\frac{1}{2}$
		Time 1	Time 2			1

<b>Social Behavior and Social Play</b>		<b>Level 2</b>				
<b>6</b>	Initiates a physical interaction with a peer 2 times (e.g., a push in a wagon, hand holding, Ring Around the Rosy). (timed observation 30 minutes)	Time 1				$\frac{1}{2}$
		Time 1		Time 2		1
<b>7</b>	Spontaneously mands to peers 5 times (e.g., <i>My turn, Push me, Look! Come On.</i> ) . (timed observation 60 minutes)	Time 1		Time 2		$\frac{1}{2}$
		Time 3	Time 4		Time 5	1
<b>8</b>	Engages in sustained social play with peers for 3 minutes without adult prompts or reinforcement (e.g., cooperatively setting up a play set, water play) (timed observation 30 minutes)	2 minute during a 30 minute observation				$\frac{1}{2}$
		5 minute during a 30 minute observation				1
<b>9</b>	Spontaneously responds to the mands from peers 5 times (e.g., <i>Pull me in the wagon, I want the train.</i> )	Time 1		Time 2		$\frac{1}{2}$
		Time 3	Time 4		Time 5	1
<b>10</b>	Spontaneously mands to peers to participate in games, social play, etc., 2 times (e.g., <i>Come on you guys, Let's dig a hole.</i> ) (timed observation 60 minutes)	Time 1 - in one-hour				$\frac{1}{2}$
		Time 1		Time 2		1

<b>Social Behavior and Social Play</b>		<b>Level 3</b>			
<b>11</b>	Spontaneously cooperates with a peer to accomplish a specific outcome 5 times (e.g., one child holds a bucket while the other pours the water).	Time 1		Time 2	$\frac{1}{2}$
		Time 3	Time 4	Time 5	<b>1</b>
<b>12</b>	Spontaneously mands to peers with WH question 5 times (e.g., Where are you going? What's that? Who are you being? (timed observation 60 minutes)	Mand 1		Mand 2	$\frac{1}{2}$
		Mand 3	Mand 4	Mand 5	<b>1</b>
<b>13</b>	Intraverbally responds to 5 different questions or statements from peers (e.g. verbally responds to What do you want to play?)	IV Response 1		IV Response 2	$\frac{1}{2}$
		IV Response 3	IV Response 4	IV Response 5	<b>1</b>
<b>14</b>	Engages in pretend social play activities with peers for 5 minutes without adult prompts (e.g., dress up play, acting out videos, playing house)	2 minutes			$\frac{1}{2}$
		5 minutes			<b>1</b>
<b>15</b>	Engages in 4 verbal exchanges on 1 topic with peers for 5 topics (e.g. the children go back and forth talking about making a creek in a sandbox)	Exchange 1		Exchange 2	$\frac{1}{2}$
		Exchange 3		Exchange 4	<b>1</b>

<b>Motor Imitation</b>		<b>Level 1</b>				
<b>1</b>	Imitates 2 gross motor movements when prompted with, <i>Do this</i> (e.g., clapping, raising arms)	Action 1		$\frac{1}{2}$		
		Action 2		<b>1</b>		
<b>2</b>	Imitates 4 gross motor movements when prompted with , <i>Do this</i>	Action 1	Action 2	$\frac{1}{2}$		
		Action 3	Action 4	<b>1</b>		
<b>3</b>	Imitates 8 motor movements, 2 of which involve objects (e.g., shaking a maraca, tapping sticks together)	Actions - w/o objects		$\frac{1}{2}$		
		1.				
		2.				
		3.				
		4.				
		5.				
		6.				
Plus 2 - with objects		<b>1</b>				
7.						
8.						
<b>4</b>	Spontaneously imitates the motor behaviors of others on 5 occasions.	Occasion 1		Occasion 2	$\frac{1}{2}$	
		Occasion 3		Occasion 4	Occasion 5	<b>1</b>
<b>5</b>	Imitates 20 motor movements of any type (e.g., fine motor, gross motor, imitation with objects)	15 movements		$\frac{1}{2}$		
		1.			9.	
		2.			10	
		3.			11.	
		4.			12.	
		5.			13.	
		6.			14.	
		7.			15.	
		8.				
		20 movements		<b>1</b>		
		16.			19.	
		17.			20.	
		18.				

**Motor Imitation**

**Level 2**

<b>6</b>	Imitates 10 actions that require selecting a specific object from an array (e.g., selects a drumstick from an array also containing a horn and a bell, and imitates an adult's drumming)	1.	<b>½</b>
		2.	
		3.	
		4.	
		5.	
		6.	<b>1</b>
		7.	
		8.	
		9.	
		10.	
<b>7</b>	Imitates 20 different fine motor actions when prompted, Do this (e.g., wiggling fingers, pinching, making a fist, making a butterfly)	1.	<b>½</b>
		2.	
		3.	
		4.	
		5.	
		6.	
		7.	
		8.	
		9.	
		10.	
		11.	<b>1</b>
		12.	
		13.	
		14.	
		15.	
		16.	
		17.	
		18.	
		19.	
		20.	

<b>8</b>	Imitates 10 different three-component sequences of actions when prompted. Do this (e.g., clapping, jumping, touching toes, pick up a doll, place her in a crib, and rock the crib)	<b>Two - component</b>		<b>½</b>
		1.		
		2.		
		3.		
		4.		
		5.		<b>1</b>
		<b>Three - component</b>		
		1.	6.	
		2.	7.	
		3.	8.	
4.	9.			
5.	10.			
<b>9</b>	Spontaneously imitates 5 functional skills in the natural environment (e.g., eating with a spoon, putting on a coat, removing shoes)	<b>Two functional skills</b>		<b>½</b>
		1.	2.	
		<b>Five functional skills</b>		<b>1</b>
		3.	5.	
4.				
<b>10</b>	Imitates (or attempts to with approximations) any novel motor action modeled by an adult with and without objects (i.e., a “generalized imitative repertoire”)	<b>List any novel motor actions</b>		<b>1</b>
		1.		
		2.		
		3.		
		4.		
		5.		
		6.		
7.				

		Echoic	Level 1
<b>1</b>	Scores at least 2 on the EESA subtest.	Scores a 1	$\frac{1}{2}$
		Scores a 2	<b>1</b>
<b>2</b>	Scores at least 5 on the EESA subtest.	Scores a 3	$\frac{1}{2}$
		Scores a 5	<b>1</b>
<b>3</b>	Scores at least 10 on the EESA subtest	Scores a 7	$\frac{1}{2}$
		Scores a 10	<b>1</b>
<b>4</b>	Scores at least 15 on the EESA subtest.	Scores a 12	$\frac{1}{2}$
		Scores a 15	<b>1</b>
<b>5</b>	Scores at least 25 on the EESA subtest (at least 20 from group I)	Scores 20 with at least 15 from group 1	$\frac{1}{2}$
		Scores 25 or more with a t least 15 from group 1	<b>1</b>

		Echoic	Level 2
<b>6</b>	Scores at least 50 on the EESA subtest (at least 20 from Group 2)	Scores 40 on the EESA subtest (15 from Group 2)	$\frac{1}{2}$
		Scores 50 on the EESA subtest (20 from Group 2)	<b>1</b>
<b>7</b>	Scores at least 60 on the EESA subtest.	Scores 55 on the EESA subtest	$\frac{1}{2}$
		Scores 60 on the EESA subtest	<b>1</b>
<b>8</b>	Scores at least 70 on the EESA subtest.	Scores 65 on the EESA subtest	$\frac{1}{2}$
		Scores 70 on the EESA subtest	<b>1</b>
<b>9</b>	Scores at least 80 on the EESA subtest	Scores 75 on the EESA subtest	$\frac{1}{2}$
		Scores 80 on the EESA subtest	<b>1</b>
<b>10</b>	Scores at least 90 on the EESA subtest (at least 10 from Groups 4 and 5)	Scores 85 on the EESA subtest (at least 10 from Group 4 & 5)	$\frac{1}{2}$
		Scores 65 on the EESA subtest (at least 10 from Group 4 & 5)	<b>1</b>

<b>Spontaneous Vocal Behavior</b>		<b>Level 1</b>	
<b>1</b>	Spontaneous emits an average of 5 sounds each hour. (timed observation 60 minutes)	Average of 5 speech sounds each hour	$\frac{1}{2}$
		Average of 2 speech sounds each hour	<b>1</b>
<b>2</b>	Spontaneously emits 5 different sounds, averaging 10 total sounds each hour. (timed observation 60 minutes)	3 different sounds, averaging 10 total sounds each hour	$\frac{1}{2}$
		5 different sounds, averaging 10 total sounds each hour	<b>1</b>
<b>3</b>	Spontaneously emits 10 different sounds with varying intonations, averaging 25 total sounds each hour. (timed observation 60 minutes)	5 different sounds with varying intonations averaging 25 total sounds each hour.	$\frac{1}{2}$
		10 different sounds with varying intonations, averaging 25 total sounds each hour.	<b>1</b>
<b>4</b>	Spontaneously emits 5 different whole word approximations. (TO: 60 min.)	2 words approximations during observation.	$\frac{1}{2}$
		5 word approximations during observation.	<b>1</b>
<b>5</b>	Spontaneously vocalizes 15 whole words or phrases with appropriate intonation and rhythm. (timed observation 60 minutes)	8 different identifiable word approximations during a 1-hour observation.	$\frac{1}{2}$
		15 different identifiable word approximations during a 1-hour observation.	<b>1</b>

**Listener Responding By Function, Feature, and Class (LRFFC)**

**Level 2**

<b>6</b>	Selects 5 different foods or drinks when each is presented in an array of 5 (along with 4 non-food or non-drink items) and asked the verbal fill-ins... <i>You eat...and You drink...</i>	Item 1		Item 2	$\frac{1}{2}$
		Item 3	Item 4	Item 5	1
<b>7</b>	Selects the correct item from an array of 8, for 25 different LRFFC fill-in statements of any type (e.g., <i>You sit on a ...</i> )	1.	$\frac{1}{2}$		
		2.			
		3.			
		4.			
		5.			
		6.			
		7.			
		8.			
		9.	1		
		10.			
		11.			
		12.			
		13.			
		14.			
		15.			
		16.			
		17.			
		18.			
		19.			
		20.			
		21.			
		22.			
		23.			
		24.			
		25.			

<b>8</b>	<p>Selects the correct item from an array of 10 (or from a book), for 25 different verb-noun LRFFC <i>what, which, or who</i> questions (e.g., <i>What do you ride? Which one barks? Who can help?</i>)</p>	1.	$\frac{1}{2}$
		2.	
		3.	
		4.	
		5.	
		6.	
		7.	
		8.	
		9.	
		10.	
		11.	
		12.	
		13.	
		14.	
		15.	
		16.	
		17.	
		18.	
		19.	
		20.	
		21.	
		22.	
		23.	
		24.	
		25.	
			<b>1</b>

9	Selects an item given 3 different verbal statements about each item when independently presented (e.g., Find an animal. What barks? What has paws?) for 25 items.	1.			$\frac{1}{2}$
		2.			
		3.			
		4.			
		5.			
		6.			
		7.			
		8.			
		9.			
		10.			
		11.			1
		12.			
		13.			
		14.			
		15.			
		16.			
		17.			
		18.			
		19.			
		20.			
		21.			
		22.			
		23.			
		24.			
				25.	
10	Spontaneously tacts the item on 50% of the LRFFC trials (e.g., says <i>dog</i> given the verbal statement, <i>find an animal</i> , and a visual array containing a picture of a dog)	25% of LRFFC trials OR if he tacts on 50% of the trials but always requires a prompt at the beginning of the session for LRFFC's.			$\frac{1}{2}$
		50% of the LRFFC trials...OR if he tacts on 50% of the trials, but always requires one prompt at the beginning of the LRFFC session.			1

**Listener Responding By Function,  
Feature, and Class (LRFFC)**

**Level 3**

<b>11</b>	<p>Selects the correct item from an array of 10 that contains 3 similar stimuli (e.g., similar color, shape, or class, but they are the wrong choices), for 25 different WH questions LRFFC tasks.</p>	1.	$\frac{1}{2}$
		2.	
		3.	
		4.	
		5.	
		6.	
		7.	
		8.	
		9.	<b>1</b>
		10.	
		11.	
		12.	
		13.	
		14.	
		15.	
		16.	
		17.	
		18.	
		19.	
		20.	
		21.	
		22.	
		23.	
		24.	
		25.	
<b>12</b>	<p>Selects items from a book based on 2 verbal components: either a feature (e.g., color), function (e.g., draw with), or class (e.g., clothing) for 25 LRFFC tasks. (e.g.. <i>Do you see a brown animal? Can you find some clothing with buttons?</i>)</p>	1.	$\frac{1}{2}$
		2.	
		3.	
		4.	
		5.	
		6.	
		7.	
		8.	
		9.	
		10.	
		11.	
		12.	
		13.	
		14.	
		15.	

<b>12</b>	<p>(Continued)  Selects items from a book based on 2 verbal components: either a feature (e.g., color), function (e.g., draw with), or class (e.g., clothing) for 25 LRFFC tasks. (e.g., <i>Do you see a brown animal? Can you find some clothing with buttons?</i>)</p>	16.	<b>1</b>
		17.	
		18.	
		19.	
		20.	
		21.	
		22.	
		23.	
		24.	
		25.	
<b>13</b>	<p>Selects items from a page in a book or in the natural environment based on 3 verbal components (e.g., verb, adjective, preposition, pronoun), for 25 WH question LRFFC tasks (e.g., Which milks the cow?) for 25 different topics.</p>	15 items (mix of verbs, nouns, prepositions, adjectives, or adverbs)	$\frac{1}{2}$
		1,	
		2.	
		3.	
		4.	
		5.	
		6.	
		7.	
		8.	
		9.	
		10.	
		11	
		12.	
		13.	
		14.	
		15.	
		25 Items	<b>1</b>
		16.	
		17.	
		18.	
		19.	
		20.	
		21.	
		22.	
		23.	
24.			
25.			

<b>14</b>	<p>Selects the correct items from a book or the natural environment given 4 different rotating LRFFC questions about a single topic (<i>where does the cow live? What does the cow eat? Who milks the cow?</i>) for 25 different topics.</p>	<b>Topic 1</b>		$\frac{1}{2}$
		1.	2.	
		3.	4.	
		<b>Topic 2</b>		
		1.	2.	
		3.	4.	
		<b>Topic 3</b>		
		1.	2.	
		3.	4.	
		<b>Topic 4</b>		
		1.	2.	
		3.	4.	
		<b>Topic 5</b>		
		1.	2.	
		3.	4.	
		<b>Topic 6</b>		
		1.	2.	
		3.	4.	
		<b>Topic 7</b>		
		1.	2.	
		3.	4.	
		<b>Topic 8</b>		
		1.	2.	
		3.	4.	
		<b>Topic 9</b>		
		1.	2.	
		3.	4.	
		<b>Topic 10</b>		
		1.	2.	
		3.	4.	
<b>Topic 11</b>				
1.	2.			
3.	4.			
<b>Topic 12</b>				
1.	2.			
3.	4.			
<b>Topic 13</b>				
1.	2.			
3.	4.			
<b>Topic 14</b>				
1.	2.			
3.	4.			
<b>Topic 15</b>				
1.	2.			
3.	4.			

<b>14</b>	<p>(Continued)  Selects the correct items from a book or the natural environment given 4 different rotating LRFFC questions about a single topic (<i>where does the cow live? What does the cow eat? Who milks the cow?</i>) for 25 different topics.</p>	<b>Topic 16</b>		<b>1</b>		
		1.	2.			
		3.	4.			
		<b>Topic 17</b>				
		1.	2.			
		3.	4.			
		<b>Topic 18</b>				
		1.	2.			
		3.	4.			
		<b>Topic 19</b>				
		1.	2.			
		3.	4.			
		<b>Topic 20</b>				
		1.	2.			
		3.	4.			
		<b>Topic 21</b>				
		1.	2.			
		3.	4.			
		<b>Topic 22</b>				
		1.	2.			
		3.	4.			
		<b>Topic 23</b>				
		1.	2.			
		3.	4.			
		<b>Topic 24</b>				
1.	2.					
3.	4.					
<b>Topic 25</b>						
1.	2.					
3.	4.					
<b>15</b>	<p>Demonstrates 1000 different LRFFC responses, tested or obtained from an accumulated list of known responses.</p> <p>(750 = ½ point)  (1000 = 1 point)</p>	Record the LRFFC's on a separate skills tracking sheet and date the totals below as they are completed. Keep the recorded LRFFC's in the student's program book for reference.				<b>½</b>
		25	50	75	100	
		125	150	175	200	<b>1</b>
		225	250	275	300	
		325	350	375	400	
		425	450	475	500	
		525	550	575	600	
		625	650	675	700	
		725	750	775	800	
		825	850	875	900	
		925	950	975	1000	

		Intraverbal	Level 2
6	Completes 10 different fill-in-blank phrases of any type (e.g., song fill-ins, social games and fun full-in, animal or object sounds)	1.	
		2.	
		3.	
		4.	
		5.	
7	Provides first name when asked, <i>What is your name?</i>	Name:	1
8	Completes 25 different fill-in-blank phrases (not including songs) (e.g., <i>You eat... You sleep in a ...Shoes and...</i> )	1.	$\frac{1}{2}$
		2.	
		3.	
		4.	
		5.	
		6.	
		7.	
		8.	
		9.	
		10.	
		11.	1
		12.	
		13.	
		14.	
		15.	
		16.	
		17.	
		18.	
		19.	
		20.	
		21.	
		22.	
		23.	
		24.	
		25.	

<b>9</b>	Answers 25 different <u>what</u> questions (e.g., <i>What do you like to eat?</i> )	1.	13.
		2.	14.
		3.	15.
		4.	16.
		5.	17.
		6.	18.
		7.	19.
		8.	20.
		9.	21.
		10.	22.
		11.	23.
		12.	24.
			25.
		$\frac{1}{2}$	<b>1</b>
<b>10</b>	Answers 25 different <u>who or where</u> questions (e.g., <i>Whose your friend? Where is your pillow?</i> )	1.	13.
		2.	14.
		3.	15.
		4.	16.
		5.	17.
		6.	18.
		7.	19.
		8.	20.
		9.	21.
		10.	22.
		11.	23.
		12.	24.
			25.
		$\frac{1}{2}$	<b>1</b>

**Intraverbal**

**Level 3**

<b>11</b>	<p>Spontaneously emits 20 intraverbal comments (can be part mand) (e.g., <i>Dad says, I'm going to the car, and the child spontaneously says, I want to go for a ride!</i>)</p>	1.	<b>½</b>												
		2.													
		3.													
		4.													
		5.													
		6.													
		7.													
		8.													
		9.													
		10.													
		11.	<b>1</b>												
		12.													
		13.													
		14.													
		15.													
		15.													
		16.													
		17,													
		18.													
		19.													
20.															
<b>12</b>	<p>Demonstrates 300 different intraverbal responses, tested or obtained from an accumulated list of known intraverbals.</p> <p>(200 Responses = ½ point)</p> <p>(300 Responses = 1 point)</p>	<p>Record the responses on a separate skills tracking sheet and date the totals below as they are completed. Keep the recorded responses in the student's program book for reference.</p> <table border="1" data-bbox="609 1369 1313 1530"> <tr> <td><b>25</b></td> <td><b>50</b></td> <td><b>75</b></td> <td><b>100</b></td> </tr> <tr> <td><b>125</b></td> <td><b>150</b></td> <td><b>175</b></td> <td><b>200</b></td> </tr> <tr> <td><b>225</b></td> <td><b>250</b></td> <td><b>275</b></td> <td><b>300</b></td> </tr> </table>	<b>25</b>	<b>50</b>	<b>75</b>	<b>100</b>	<b>125</b>	<b>150</b>	<b>175</b>	<b>200</b>	<b>225</b>	<b>250</b>	<b>275</b>	<b>300</b>	<b>½</b>
		<b>25</b>	<b>50</b>	<b>75</b>	<b>100</b>										
<b>125</b>	<b>150</b>	<b>175</b>	<b>200</b>												
<b>225</b>	<b>250</b>	<b>275</b>	<b>300</b>												
			<b>1</b>												

		Passage	Question 1	Question 2
		1		
		2		
		3		
		4		
		5		
		6		
		7		
		8		
		9		
		10		
		11		
		12		
		13		
		14		
		15		
		16		
		17		
		18		
		19		
		20		
		21		
		22		
		23		
		24		
		25		
			$\frac{1}{2}$	<b>1</b>

**13**

Answers 2 questions after being read short passages (15 + words) from books, for 25 passages (e.g., *Who blew the house down?*)

14	<p>Describes 25 different events, videos, stories, etc. with 8+ words (e.g., <i>Tell me what happened... The big monster scared everybody and they all ran into the house.</i>)</p>	12 different events, videos, stories, etc (5 word responses w/o prompts)	1/2
		1. Describing: Response:	
		2. Describing: Response:	
		3. Describing: Response:	
		4. Describing: Response:	
		5. Describing: Response:	
		6. Describing: Response:	
		7. Describing: Response:	
		8. Describing: Response:	
		9. Describing: Response:	
		10. Describing: Response:	
		11. Describing: Response:	
		12. Describing: Response:	
		25 different events, videos, stories, etc (8 word responses w/o prompts)	1
		13. Describing: Response:	
		14. Describing: Response:	
		15. Describing: Response:	
		16. Describing: Response:	
		16. Describing: Response:	
		17. Describing: Response:	
		18. Describing: Response:	
		19. Describing: Response:	
		20. Describing: Response:	
		21. Describing: Response:	
		22. Describing: Response:	
23. Describing: Response:			
24. Describing: Response:			
25. Describing: Response:			

<b>15</b>	<b>Answers 4 different rotating WH questions about a single topic for 10 topics (e.g., <i>Who takes you to school? Where do you go to school? What do you take to school?</i>)</b>	<b>3 different WH questions about a single topic for 5 topics</b>	<b>1/2</b>
		<b>4 different WH questions about a single topic for 10 topics</b>	<b>1</b>
		Topic 1: 1. 2. 3. 4.	
		Topic 2: 1. 2. 3. 4.	
		Topic 3: 1. 2. 3. 4.	
		Topic 4: 1. 2. 3. 4.	
		Topic 5: 1. 2. 3. 4.	
		Topic 6: 1. 2. 3. 4.	
		Topic 7: 1. 2. 3. 4.	
		Topic 8: 1. 2. 3. 4.	
		Topic 9: 1. 2. 3. 4.	
		Topic 10: 1. 2. 3. 4.	

<b>Group</b>		<b>Level 2</b>	
<b>6</b>	Sits at group snack or lunch table without negative behaviors for 3 minutes	Sits without negative behaviors for 1 minutes	½
		As shown....	<b>1</b>
<b>7</b>	Puts away personal items, lines up, or comes to a table with only 1 verbal prompt	Requires only one prompt	½
		As shown....	<b>1</b>
<b>8</b>	Transitions between classroom activities with no more than 1 gestural or verbal prompt	Requires only one prompt	½
		As shown....	<b>1</b>
<b>9</b>	Sits in a small group or 3 or more children for 5 minutes without disruptive behavior or attempting to leave the group.	Sits for 5 minutes	½
		As shown....	<b>1</b>
<b>10</b>	Sits in a small group of 3 or more children for 10 minutes, attends to teacher or materials for 50% of the period, and responds to 5 of teacher's S <sup>D</sup> s	Attends for at least 33% of the period and responds to at least 2 of teacher's S <sup>D</sup> s	½
		As shown....	<b>1</b>

<b>Group</b>		<b>Level 3</b>	
<b>11</b>	Uses the toilet and washes hands with only verbal prompts.	Toilets and washes hands but requires physical assistance	½
		Toilets and washes with verbal prompts	<b>1</b>
<b>12</b>	Responds to 5 different group instructions or questions without direct prompts in a group of 3 or more children (e.g. , <i>Everybody stand up, Does anyone have a red shirt on?</i> )	2 different group instructions or questions w/o prompts in group of 3 or more.	½
		As shown ...	<b>1</b>
<b>13</b>	Works independently for 5 minutes in a group, and stays on task for 50 % of the period.	As shown except...2 minutes involving 3 or more children	½
		As shown...involving 3 or more children	<b>1</b>
<b>14</b>	Acquires 2 new behaviors during a 15-minute group-teaching format involving 5 or more children.	1 new behavior as shown... measured post test	½
		As shown... measured post test.	<b>1</b>
<b>15</b>	Sits in a 20-minute group session involving 5 children without disruptive behaviors and answers 5 intraverbal questions.	As shown but answers 2 intraverbal questions	½
		As shown...	<b>1</b>

Linguistic Structure		Level 2	
6	The child's articulation of 10 tacts can be understood by familiar adults who cannot see the item tacted.	As shown...but 5 tacts	½
		As shown...	1
7	Has a total listener vocabulary of 100 words (e.g., <i>Touch nose, Jump, Find keys, etc..</i> )	As shown... but 50 words	½
		As shown ...	1
8	Emits 10 different 2-word utterances per day of any type except echoic (e.g., mand, tact)	5 – different 2-word...except echoic	½
		As shown...can involve verbal prompts...(i.e., <i>What is that?</i> )	1
9	Emits functional prosody (i.e., rhythm, stress, intonation) on 5 occasions in one day (i.e., puts emphasis or stress on certain words such as, <i>It's MINE!</i> )	2 occasions on one day	½
		As shown....	1
10	Has a total speaker vocabulary size of 300 words (all verbal operants, except echoic)	200 words...	½
		As shown...	1

Linguistic Structure		Level 3	
11	Emits noun inflections by combining 10 root nouns with suffixes for plurals (e.g., <i>dog vs. dogs</i> ) and 10 root nouns with suffixes for possessions (e.g., <i>dog's collar vs. cat's collar</i> )	Noun flections for 10 noun plural combinations but not for 10 noun possession combinations or vice versa.	½
		As shown....	1
12	Emits verb inflections by combining 10 root verbs with affixes for regular past tense (e.g., <i>played</i> ) and 10 root verbs with affixes for future tense (e.g. <i>will play</i> ).	Verb inflections in any of the verbal operants but echoic for 10 past tense verbs but not for 10 future tense verbs or vice versa.	½
		As shown ...	1
13	Emits 10 different noun phrases containing at least 3 words with 2 modifiers (e.g., adjectives, prepositions, pronouns) (e.g., <i>He's my puppet. I want chocolate ice cream.</i> )	10 different 3- word noun phrases in any of the verbal operants except echoic.	½
		As shown...except not in any echoic responses	1
14	Emits 10 different verb phrases containing at least 3 words with 2 modifiers (e.g., adverbs, prepositions, pronouns) (e.g., <i>Push me hard. Go up the steps.</i> )	5 different 3-word phrases...except echoic...	½
		As shown... except echoic responses...	1
15	Combines noun and verb phrases to produce 10 different syntactically correct clauses or sentences containing a least 5 words (e.g., <i>The dog licked my face.</i> )	5 different syntactically correct clauses or sentences except echoic responses...	½
		As shown...except echoic responses...	1

Reading		Level 3						
11	Attends to a book when a story is being read to him for 75% of the time. (timed observation 3 min)	As shown but 50% of the time without prompts to attend to the book.				½		
		As shown...without prompts to attend to the book.				1		
12	Selects (LD's) the correct uppercase letter from an array of 5 letters, for 10 different letters.	5 letter for 5 different letters...				½		
		1.	2.	3.				
		4.		5.				
		As shown...				1		
		6.	7.	8.				
		9.		10.				
Notes:								
13	Tacts 10 uppercase letters on command.	A	B	C	D	E	F	
		G	H	I	J	K	L	
		M	N	O	P	Q	R	
		S	T	U	V	W	X	
		Y	Z					
		5 uppercase letters						½
		10 uppercase letters						1
14	Reads his own name.	Yes				1		
		No						
15	Matches 5 words to the corresponding pictures or items in an array of 5, and vice versa (e.g., matches the written word <i>bird</i> to a picture of a bird).	1.				½		
		2.						
		3.						
		4.				1		
		5.						

<b>Writing</b>								<b>Level 3</b>	
<b>11</b>	Imitates 5 different writing actions modeled by an adult using a writing instrument and a writing surface.	Three different writing actions modeled by adult						$\frac{1}{2}$	
		1.	2.	3.					
		Five different writing actions...						<b>1</b>	
4.	5.								
<b>12</b>	Independently traces within $\frac{1}{4}$ of the lines of 5 different geometrical shapes (e.g., circle, square, triangle, rectangle, star).	Three different geometrical shapes						$\frac{1}{2}$	
		1.							
		2.							
		Five different geometrical shapes						<b>1</b>	
		4.							
		5.							
<b>13</b>	Copies 10 letters or numbers legibly.	1.						$\frac{1}{2}$	
		2.							
		3.						<b>1</b>	
		4.							
		5.							
<b>14</b>	Legibly spells and writes his own name without copying.	Approximates the letters in his name but they are not clear enough to read and/or he misspells his name.						$\frac{1}{2}$	
		As shown...(legibly does not need to be neat )						<b>1</b>	
<b>15</b>	Independently copies all 26 uppercase and lowercase letters legibly.	Upper	Lower	Upper	Lower	Upper	Lower	Approximates the letters, but they are not clear enough to read.	$\frac{1}{2}$
		A	a	J	j	S	s		
		B	b	K	k	T	t		
		C	c	L	l	U	u		
		D	d	M	m	V	v		
		E	e	N	n	W	w	As shown...	<b>1</b>
		F	f	O	o	X	x		
		G	g	P	p	Y	y		
		H	h	Q	q	Z	z		
		I	i	R	r	Notes:			

<b>Math</b>		<b>Level 3</b>					
<b>11</b>	Identifies <u>as a listener</u> the numbers 1-5 in an array of 5 different numbers.	Numbers 1-3 in an array of 3.					$\frac{1}{2}$
		(1)	(2)	(3)			
		Numbers 1-5 in an array of 5.					<b>1</b>
		(1)	(2)	(3)	(4)		
		(4)	(5)				
<b>12</b>	Tacts numbers 1-5	Tacts any three numbers 1-5					$\frac{1}{2}$
		(1)	(2)	(3)	(4)	(5)	
		Tacts 1-5 in a mixed up order					<b>1</b>
		(1)	(2)	(3)	(4)	(5)	
		(1)	(2)	(3)	(4)	(5)	
<b>13</b>	Counts out 1-5 from a larger set of items with 1 to 1 correspondence (e.g., <i>Give me 4 cars. Now give me 2 cars.</i> )	Counts out 1-3...					$\frac{1}{2}$
		(1)	(2)	(3)			
		As shown...					<b>1</b>
		(1)	(2)	(3)	(4)	(5)	
		(1)	(2)	(3)	(4)	(5)	
<b>14</b>	Identifies as a listener 8 different comparisons involving measurement (e.g., <i>show me more or less, big or little, long or short, full or empty, loud or quiet.</i> )	Six different comparisons involving measure					$\frac{1}{2}$
		1.					
		2.					
		3.					
		4.					
		5.					
		6.					
		Eight different comparisons					<b>1</b>
7.							
8.							
<b>15</b>	Correctly matches a written number to a quantity and a quantity to a written number for the numbers 1-5 (e.g., matches the number 3 to a picture of 3 trucks).	1-3 in a random order					$\frac{1}{2}$
		<i>Written number to a quantity.</i>					
		(One)	(Two)	(Three)			
		<i>Quantity to a written number.</i>					
		(1)	(2)	(3)			
		1-5 in a random order					<b>1</b>
		<i>Written number to a quantity.</i>					
		(One)	(Two)	(Three)	(Four)	(Five)	
		<i>Quantity to a written number.</i>					
		(1)	(2)	(3)	(4)	(5)	

# Appendix

## Common Items

ITEM	TACT	LD	ITEM	TACT	LD	ITEM	TACT	LD
Acorn			Cheese			Grass		
Alligator			Cheese Puff			Guitar		
Ambulance			Cherry			Gum		
Ant			Chicken (animal)			Gummy		
Apron			Chicken (food)			Hairbrush-Brush		
Bacon			Chicken Nuggets			Hamburger		
Bag			Clouds			Hammer		
Bagel			Coat			Hanger		
Band Aid			Comb			Helicopter		
Barn			Corn			Helmet		
Baseball Bat			Corn Chip			Hippo		
Baseball Mitt			Corn Dog			Horse		
Basket Ball			Crackers			Hot Dog		
Bathtub			Crib			House		
Battery			Cup Cake			Horn		
Beach Ball			Desk			Jacket		
Beads			Dinosaur			Jeans		
Bear			Dirt			Jeep		
Bell			Doll			Jell-O		
Belt			Donut			Juice		
Binoculars			Door			Kangaroo		
Blanket			Dress			Ketchup		
Boat			Dresser			Kite		
Book			Drill			Knife		
Boots			Drum			Koala Bear		
Bottle			Duck			Ladder		
Bread			Dump Truck			Lady Bug		
Bridge			Dust Pan			Lamp		
Broccoli			DVD Player			Leaf		
Broom			Eggs			Legos		
Bucket-Pail			Fan			Lemon		
Bumble Bee			Flag			Lizard		
Butter			Flamingo			Lunch Box		
Cactus			Fly			Magna-Doodle		
Camel			Foot Ball			Mail Truck		
Camera			Fork			Marker		
Candle			Fries			Marshmallow		
Carrot			Frog			Microphone		
Cassette			Fruit Roll-Up			Monkey		
Castle			Giraffe			Moon		
Caterpillar			Glasses			Motorcycle		
CD			Gloves			Mouse		
CD Player			Goat			Movie-Video		
Celery			Gold Fish			Mustard		
Chalkboard			Grapes			Nail		

### Common Items (continued)

ITEM	TACT	LD	ITEM	TACT	LD	ITEM	TACT	LD
Noodles			Sand Box			Toast		
Orange			Scarf			Toilet-Potty		
Owl			Screwdriver			Toilet Paper		
Paintbrush			Sea Shell			Tomato		
Pajamas-PJs			Sheep			Toothbrush		
Pan			Ship			Toothpaste		
Panda Bear			Shorts			Top		
Paper			Shovel			Towel		
Peach			Sink			Tow Truck		
Peanut Butter			Skirt			Tractor		
Peas			Sled			Trampoline		
Pencil			Slide			Treadmill		
Penguin			Snail			Treasure Chest		
Piano			Snake			Tree		
Pillow			Snowflake			Turkey		
Pineapple			Snowman			Turtle		
Pitcher			Soap			Umbrella		
Plate			Soccer Ball			Underwear		
Play Dough			Soda			Unicorn		
Polar Bear			Sofa			Vacuum		
Police Car			Soup			Van		
Pop Corn			Spaghetti			View Master		
Popsicle			Spatula			Violin		
Potato Head			Spider			Wagon		
Potatoes			Sponge			Wallet		
Present-Gift			Squirrel			Watch		
Pudding			Stairs			Water		
Pumpkin			Star			Watermelon		
Puppet			Stool			Wheel		
Purse			Stove			Whistle		
Puzzle			Strawberries			Window		
Rabbit			Stroller			Xylophone		
Radio			Sun			Yogurt		
Rain			Sweater			Zebra		
Raisins			Sweatshirt					
Refrigerator			Swim Suit					
Remote			Swimming Pool					
Rhino			Swing					
Rice			Tacos					
Robot			Teapot					
Rocks			Telephone					
Roller Blades			Telescope					
Sandwich			Tennis Ball					
Salad			Tiger					
Sandals			Tinker Toys					

**Labels Pictures of Common Items/Select picture from a field (Language Builder Card Set)**

		T	R			T	R			T	R
1	Apple			36	Car			71	Bicycle		
2	Apple			37	Car			72	Bicycle		
3	Apple			38	Car			73	Bicycle		
4	Apples			39	Car			74	Bicycle		
5	Apple			40	Car			75	Bicycle		
6	Apple			41	Car			76	Bicycle		
7	Apples			42	Car			77	Bicycle		
8	Cookies			43	Shoes			78	Ball		
9	Cookies			44	Shoes			79	Ball		
10	Cookies			45	Shoes			80	Ball		
11	Cookies			46	Shoes			81	Ball		
12	Cookies			47	Shoes			82	Ball		
13	Cookies			48	Shoes			83	Ball		
14	Cookies			49	Shoes			84	Ball		
15	Cat			50	Shirt			85	Spoon		
16	Cat			51	Shirt			86	Spoon		
17	Cat			52	Shirt			87	Spoon		
18	Cat			53	Shirt			88	Spoon		
19	Cat			54	Shirt			89	Spoon		
20	Cat			55	Shirt			90	Spoon		
21	Cat			56	Shirt			91	Spoon		
22	Bird			57	Chair			92	Cup		
23	Bird			58	Chair			93	Cup		
24	Bird			59	Chair			94	Cup		
25	Bird			60	Chair			95	Cup		
26	Bird			61	Chair			96	Cup		
27	Bird			61	Chair			97	Cup		
28	Bird			63	Chair			98	Cup		
29	Airplane			64	Bed			99	Flower		
30	Airplane			65	Bed			100	Flower		
31	Airplane			66	Bed			101	Flower		
32	Airplane			67	Bed			102	Flower		
33	Airplane			68	Bed			103	Flower		
33	Airplane			69	Bed			104	Flower		
34	Airplane			70	Bed			105	Flower		
35	Airplane										
<b>FOODS</b>		T	R			T	R			T	R
106	Banana			124	Tacos			142	Butter		
107	Grapes			125	Pizza			143	Ketchup		
108	Orange			126	Burger			144	Peanut butter		
109	Watermelon			127	Hotdog			145	Crackers		
110	Strawberries			128	Corn Dog			146	Corn Chips		
111	Peach			129	Chicken			147	Cheese puffs		
112	Grapefruit			130	Chicken nugget			148	Pretzels		
113	Corn			131	French Fries			149	Popcorn		
114	Tomatoes			132	Cake			150	Jell-O		
115	Broccoli			133	Cupcake			151	Ice Cream		
116	Carrots			134	Donut			152	Popsicle		
117	Peas			135	Cereal			153	Raisins		
118	Salad			136	Cereal			154	Fruit Roll		
119	Spaghetti			137	Bagel			155	Candy		
120	Noodles			138	Bread			156	Gummy bears		
121	Rice			139	Toast			157	Gum		
122	Soup			140	Eggs			158	Milk		
123	Sandwich			141	Cheese			159	Soda		
								169	Juice		

## Animals

		T	R			T	R			T	R
161	Lion			171	Snake			181	Sheep		
162	Tiger			172	Lizard			182	Goat		
163	Elephant			173	Turtle			183	Cow		
164	Rhino			174	Spider			184	Horse		
165	Hippo			175	Frog			185	Dog		
166	Zebra			176	Fish			186	Rabbit		
167	Giraffe			177	Duck			187	Mouse		
168	Kangaroo			178	Turkey						
169	Bear			179	Chicken						
170	Alligator			180	Pig						

## Vehicles

		T	R			T	R			T	R
188	Truck			195	Ambulance			202	Train		
189	Van			196	Police Car			203	Boat		
190	Jeep			197	Tow Truck			204	Ship		
191	Motorcycle			198	Truck-shipping			205	Helicopter		
192	Bus			199	Dump Truck						
193	Mail Truck			200	Bulldozer						
194	Fire Truck			201	Tractor						

## Clothing

		T	R			T	R			T	R
206	Pants			212	Jacket			218	Socks		
207	Jeans			213	Sweatshirt			219	Belt		
208	Shorts			214	Swimsuit (g)			220	Hat		
209	Dress			215	Swimsuit (b)			221	Gloves		
210	Skirt			216	Underwear(b)						
211	Sweater			217	Underwear(g)						

## Furniture

		T	R			T	R			T	R
222	Couch			224	Table-dining			226	Dresser		
223	Table (coffee)			225	Crib			227	Desk		

## Toys

		T	R			T	R			T	R
228	Baseball Bat			238	Bubbles			248	Doll		
229	Baseball Mitt			239	Balloon			249	Doll		
230	Wagon			240	Legos			250	Puzzle		
231	Tricycle			241	Blocks			251	Viewmaster		
232	Helmet			242	Tinker toys			252	Cassette player		
233	Rollerblades			243	Play-doh			253	Potato head		
234	Slide			244	Crayons			254	Car-toy		
235	Swing			245	Paints						
236	Bucket			246	Dinosaurs						
237	Shovel			247	Teddy bear						

## Everyday Objects

		T	R			T	R			T	R
255	Plate			271	Towel			287	Glasss		
256	Bowl			272	Soap-liquid			288	Clock		
257	Knife			273	Soap-bar			289	Pencil		
258	Fork			274	Toothbrush			290	Scissors		
259	Frying pan			275	Hairbrush			291	Books		
260	Hammer			276	Comb			292	Backpack		
261	Pillow			277	Telephone			293	Lunchbox		
262	Trash can			278	Camera			294	Guitar		
263	Vacuum			279	Computer			295	Stroller		
264	Broom			280	Television			296	Swimming pool		
265	Stove			281	Radio			297	Clouds		
266	Stairs			282	Cassette tape			298	Grass		
267	Lamp			283	CD			299	Leaf		
268	Toilet			284	Video			300	Rocks		
269	Bath tub			285	Umbrella			301	Dirt		
270	sink			286	keys						

## Colors

		T	R			T	R			T	R
302	Red			311	Blue			320	White		
303	Red			312	Purple			321	White		
304	Orange			313	Purple			322	Grey		
305	Orange			314	Black			323	Grey		
306	Yellow			315	Black						
307	Yellow			316	Brown						
308	Green			317	Brown						
309	Green			318	Pink						
310	Blue			319	Pink						

## Shapes

		T	R			T	R			T	R
324	Square			332	Diamond			340	Moon		
325	Square			333	Diamond			341	Moon		
326	Circle			334	Oval			342	Octagon		
327	Circle			335	Oval			343	Octagon		
328	Triangle			336	Heart			344	Pentagon		
329	Triangle			337	Heart			345	Pentagon		
330	Rectangle			338	Star			346	Arrow		
331	Rectangle			339	Star			347	Arrow		

Action	Tact Ongoing	Demo Ongoing	Tact Picture	Select Picture	Action	Tact Ongoing	Demo Ongoing	Tact Picture	Select Picture
Bending					Opening				
Blinking					Painting				
Blowing					Peeling				
Bouncing					Playing				
Brushing					Pointing				
Buckling					Popping				
Building					Pounding				
Buttoning					Pouring				
Catching					Pulling				
Chasing					Pushing				
Chewing					Putting in				
Clapping					Putting on				
Cleaning					Raking				
Climbing					Reaching				
Closing					Reading				
Coloring					Riding				
Combing					Rocking				
Cooking					Rolling				
Coughing					Running				
Counting					Scratching				
Covering					Singing				
Crashing					Sitting				
Crawling					Sleeping				
Crying					Sliding				
Cutting					Smelling				
Dancing					Sneezing				
Digging					Spinning				
Drawing					Spraying				
Drinking					Squeezing				
Driving					Stacking				
Drying					Standing				
Dumping					Stirring				
Eating					Stapling				
Erasing					Stomping				
Exercising					Swinging				
Fishing					Swimming				
Floating					Taking bath				
Folding					Taking picture				
Giving					Tapping				
Gluing					Throwing				
Hanging					Tickling				
Hopping					Touching				
Hugging					Turning				
Humming					Tying				
Jumping					Typing				
Kicking					Vacuuming				
Kissing					Walking				
Knocking					Washing				
Laughing					Waving				
Licking					Whistling				
Listening					Winding				
Looking					Wiping				
Measuring					Writing				
Mixing					Yawning				
Mowing					Yelling				
					Zippering				



<b>Pronouns</b>	<b>LD</b>	<b>Tact</b>		<b>LD</b>	<b>Tact</b>
1. He			12. Ours		
2. Her			13. She		
3. Hers			14. Their		
4. Him			15. Theirs		
5. His			16. Them		
6. I			17. They		
7. It			18. Us		
8. Me			19. We		
9. Mine			20. You		
10. My			21. Your		
11. Our			22. Yours		

<b>Adjectives</b>	<b>LD</b>	<b>Tact</b>		<b>LD</b>	<b>Tact</b>		<b>LD</b>	<b>Tact</b>
Red			Big			Day		
Blue			Little			Night		
Green			Hot			Hard		
Yellow			Cold			Soft		
Orange			Long			Rough		
Purple			Short			Smooth		
Brown			Wet			Heavy		
Black			Dry			Light		
White			Fast			Round		
Pink			Slow			Square		
Clean			Bent			Fat		
Dirty			Straight			Skinny		
New								
Old								

<b>Adverbs</b>			
Slowly		Gently	
Loudly		Tightly	
Quickly		Loosely	
Lightly		High	
Fast		Softly	

## Gross Motor Imitation

Stomp one foot		Left/hold 1 leg (bent at knee)	
Kick		Stomp both feet together	
Lift foot/point toes up & down		Squat	
Shake foot		Cross legs standing	
Place feet together		One foot in front of other	
Spread feet apart		Cross legs sitting	
Place foot forward		Stomp both feet (alternating)	
Place foot backward		Tap table with palms	
Hop with two feet		Turn palms up and down	
Hop on one foot		Elbows at waist/palms up	
Clap hands		Elbows at waist/palms down	
Arms up (over head)		Elbows at waist/palms sideways	
Arms out to side		Hands together over head	
Hands to cheeks		Make circle to side with 1 arm	
Hands cover mouth		Make circles to side with 2 arms	
Arms out in front		Grab wrists	
Arms out to back		Wave with hand/up & down	
Arms to side/move up and down		Wave with hand/side to side	
Hands on head		Rub hands (palms together)	
Hands on shoulders		Wash hands movement	
Hands on knees		Tongue out	
Hands on waist		Tongue out & side to side	
Touch toes		Tongue out/up and down	

## Gross Motor Imitation with Objects

	Alone	Discrim		Alone	Discrim
Drink from cup			Roll ball		
Turn cup over on table			Bounce ball		
Spoon in cup			Shake ball		
Stir spoon in cup			Tap bear on table		
Tap spoon on side of cup			Put bear in cup		
Tap block on table			Put bear on bed		
Slide block on table			Put bear on car		
Stack blocks			Roll car on table		
Tap blocks together			Tap car on table		
Block in cup			Scribble with pencil/crayon		
Ring on stacker			Dot with pencil/crayon		
Tap ring on side of stacker			Tap table with pencil/crayon		
Tap ring on table			Slide plane across table		
Tap book with hand			Pretend to fly airplane		
Open book			Shake maraca		
Close book			Tap maraca on belly		
Tap with hammer on table			Put lid on container		
Wave hammer in air			Tap lid on side of container		
Peg on board			Stack pegs		

## Fine Motor Imitation

Thumbs together / hold		Index finger draws line on table (away)	
Thumbs together/ bounce		Index finger draws line on table (toward)	
Index fingers together/ hold		Index finger bounce on thumb (pincer grasp)	
Touch finger to back of hand/ bounce		Index finger closed on thumb (pincer grasp)	
Palm to back of hand/ tap		Peace sign	
Palm to back of hand/ bounce		Index and middle finger crossed (r sign)	
Palm to back of hand/ hold		Clasp hands	
Finger to back of hand/ tap		Pond table with fist	
Finger to back of hand/ bounce		Index fingers clasped (friend sign)	
Index finger draws line on table (left to right)		Finger to back of hand/ hold	

### Motor Imitation of Head Movements

Shake head “yes”		Move head side to side	
Shake head “no”		Tilt head to side	

### Motor Imitation of Mouth and Tongue Movements

Tongue out		Open mouth	
Tongue out & side to side		Lips into blow position	
Tongue out/up and down		Actual blows	
Purse lips together (mmm)		Tongue to upper lip	
Smile			

### 2-Step Motor Imitation

Clap hands/tap thighs		Arms to side/hands on waist	
Pat head/wave hands		Shake head “yes”/jump on 2 feet	
Tap palm/rub belly		Circle with arm/tap table	
Touch nose/touch shoulders		Thumbs together/tap knees	
Stomp foot/pat head		Bend at waist/arms up	
Cover mouth/touch toes		Tongue out/shake head “no”	

### 3 step Motor Imitation

Clapping, jumping, touching toes	Touch toes, rub hands, hands on head	
Tap knees, shoulders and tummy	Hands to cheek, clap, jump	
Touch head, stomp feet, clap hands	Arm out in front, touch knees, rub hands	
Touch nose, stand up, turn around	Touch head, touch shoulders, touch knees	
Clap, arms up, hands on head	Touch eyes, touch ears, touch nose	

### Intraverbal Fill-In's (Not Songs)-Out of context daily activities

You open the... <b>door</b>		Brush your... <b>teeth</b>	
You eat...		You flush the ... <b>toilet</b>	
You sleep in a ... <b>bed</b>		You talk on the ... <b>telephone</b>	
Socks and... <b>shoes</b>		1, 2, ... <b>3</b>	
You sit at the... <b>table</b>		A, B, ... <b>C</b>	
You watch... <b>TV or movies</b>		Dora and ... <b>boots</b>	
Turn on the... <b>lights</b>		You wear... <b>shirt, pants, etc.</b>	
You put on your... <b>shirt (or clothing)</b>		You sing a... <b>song</b>	
Take a bath in the... <b>tub</b>		You read a ... <b>book</b>	
You kick... <b>a ball</b>		You drive a ... <b>car</b>	
Wash your... <b>hands</b>		You swim in a ... <b>pool</b>	
Ready set ... <b>go</b>		You fly an... <b>airplane</b>	
Peek a .... <b>boo</b>		Clap your... <b>hands</b>	
Up and... <b>down</b>		Stomp your... <b>feet</b>	
Winnie the... <b>pooh</b>			
You cut with... <b>scissors</b>			

### Intraverbal WH-What Questions (Sampling)

What do you like to eat?		What can you find in your bedroom?	
What do you like to drink?		What do you wear when it is cold?	
What animal do you like?		What do you play with?	
What do you sit on?		What do you color with?	
What do you read?		What do you cut with?	
What do you swing on?		What do you eat on?	
What do you blow?		What do you ride in?	
What do you wear on your feet?		What do you wash your hands with?	
What do you dry your hands with?		What do mommy and daddy drive?	
What do you slide down?		What do you sleep in?	
What do you see in the sky?		What do you paint with?	
What do you brush your teeth with?		What do you draw on?	
What can you find in the bathroom?		What do you do with soap?	

### Intraverbal WH-Who & Where Questions (Sampling)

Who helps you when you are sick?		Who says Ho, ho, ho?	
Who helps you at school?		Where do you swim?	
Who's your teacher?		Where do you go when you have to use the toilet?	
Who are your friends?		Who delivers the mail?	
Where do you go to sleep?		Who drives the bus?	
Where do you eat?		Who drives the train?	
Where are the clouds?		Who flies in space?	
Where is your toothbrush?		Who flies an airplane?	
Where do you buy food?		Who is Dora's friend?	
Where do you see animals?		Who puts out fires?	
Where do you go to read books?		Who cuts your hair?	
Where do fish live?		Who collects the garbage?	
Where do you go down a slide?		Who do you see at school?	
Where do you find trains?		Who cooks you dinner?	
Where do you find books?		Who do you play with?	
Where do you keep food cold?		Who is Elmo's friend?	

**VP/MTS (Matches 2D or 3D Identical in field of \_\_\_\_\_)**

Circle	Circle, triangle, square, diamond	
Diamond	Diamond, Circle, triangle, square	
Square	Square, Circle, triangle, diamond	
Triangle	Triangle, Circle, square, diamond	
Goat	Goat, horse, duck, rooster	
Horse	Goat, horse, duck, rooster	
Duck	Goat, horse, duck, rooster	
Rooster	Goat, horse, duck, rooster	
Ram	Ram, rooster, duck, horse	
Poppy seed roll	Poppy seed roll, hamburger roll, pancake, croissant	
Hamburger roll	Poppy seed roll, hamburger roll, pancake, Croissant	
Pancake	Poppy seed roll, hamburger roll, pancake, Croissant	
Croissant	Poppy seed roll, hamburger roll, pancake, Croissant	
Slice of bread	Slice of bread, pancake, French bread, hamburger roll	
Beans	Beans, lettuce, tomato, broccoli	
Lettuce	Beans, lettuce, tomato, broccoli	
Tomato	Beans, lettuce, tomato, broccoli	
Broccoli	Beans, lettuce, tomato, broccoli	
Red pepper	Red pepper, tomato, beans, lettuce	
Slice of Pizza	Pizza, pie, watermelon, Ham steak	
Slice of Pie	Pizza, pie, watermelon, Ham steak	
Watermelon	Pizza, pie, watermelon, Ham steak	
Ham steak	Pizza, pie, watermelon, Ham steak	
Hamburger	Hamburger, shrimp, bacon, hotdog	
Shrimp	Hamburger, shrimp, bacon, hotdog	

**VP/MTS (Matches (2D or 3D) Non-Identical in a field of \_\_\_)**

Car	Car, airplane, bus, boat	
Airplane	Car, airplane, bus, boat	
Bus	Car, airplane, bus, boat	
Boat	Car, airplane, bus, boat	
Bed	Bed, chair, table, couch	
Chair	Bed, chair, table, couch	
Table	Bed, chair, table, couch	
Couch	Bed, chair, table, couch	
Giraffe	Giraffe, horse, cow, elephant	
Turtle	Turtle, cow, dinosaur, elephant	
Cow	Turtle, cow, dinosaur, elephant	
Dinosaur	Turtle, cow, dinosaur, elephant	
Hippo	Hippo, tiger, dinosaur, lion	
Elephant	Turtle, cow, dinosaur, elephant	
Horse	Horse, giraffe, Hippo, dinosaur	
Lion	Lion, tiger, elephant, cow	
Tiger	Lion, tiger, elephant, cow	
Plate	Plate, bowl, cup, fork	
Bowl	Plate, bowl, cup, fork	
Cup	Plate, bowl, cup, fork	
Fork	Plate, bowl, cup, fork	
Shirt	Shirt, shoes, sock, hat	
Shoes	Shirt, shoes, sock, hat	
Socks	Shirt, shoes, sock, hat	
Hat	Shirt, shoes, sock, hat	

**VP/MTS (Matches OBJ to PIC/or Vice Versa Non-ID in a field of \_\_\_)**

Hippopotamus	Duck, hippopotamus, giraffe	
Giraffe	Duck, hippopotamus, giraffe	
Horse	Horse, lion, cow,	
Lion	Horse, lion, cow,	
Cow	Horse, lion, cow,	
Bowl	Bowl, plate, cup, fork	
Spoon	Spoon, cup, fork, plate	
Fork	Spoon, cup, fork, plate	
Plate	Spoon, cup, fork, plate	
Cup	Cup, plate, fork, spoon	
Bread	Bread, cake, pizza, donut	
Cake	Bread, cake, pizza, donut	
Waffle	Bread, cake, waffle, egg	
Egg	Egg, pizza, bread, cake	
Pizza	Bread, pizza, donut	
Donut	Bread, pizza, donut	
Pencil	Pencil, marker, crayon, paint	
Marker	Pencil, marker, crayon, paint	
Crayon	Pencil, marker, crayon, paint	
Paint	Pencil, marker, crayon, paint	
Shirt	Shirt, hat, socks, pants	
Hat	Shirt, hat, socks, pants	
Socks	Shirt, hat, socks, pants	
Pants	Shirt, hat, socks, pants	
Shoes	Shoes, socks, pants, hat	