#### TRI-STATE WEBINAR SERIES

Getting to Know the ABLLS-R

Presented by: Teresa Schultz







Tri-State Webinar Series

#### Tri-State Autism Spectrum Disorder Webinar Series



This material was developed under a grant from the Colorado Department of Education. The content does not necessarily represent the policy of the U.S. Department of Education, and you should not assume endorsement by the Federal Government.

The content of this material was developed under an agreement from the Federal Department of Education to the Kansas Department of Education. However, those contents do not necessarily represent the policy of the Department of Education, and you should not assume endorsement by the Kansas Department of Education or the Federal Government. TASN Autism and Tertiary Behavior Supports does not discriminate on the basis of race, color, national origin, sex, disability, or age in its programs and activities. The following person has been designated to handle inquiries regarding the non-discrimination policies: Deputy Director, Keystone Learning Services, 500 E. Sunflower, Ozawkie, KS 66070, 785-876-2214.

The contents of this power point presentation were developed under a grant from the Nebraska Department of Education, IDEA parts B and C from the U.S. Department of Education. However, this content does not necessarily represent the policy of the U.S. Department of Education and you should not assume endorsement by the Federal Government.

#### **Polling Questions**

- Questions will be asked throughout the webinar
- When the poll opens on your screen respond by <u>clicking on</u> or <u>filling in</u> your answer

	What is your role?
	What is your role?
	○ Administrator
	Parent/Family Member
	Related Service Professional
	<ul><li>Teacher</li></ul>
	Other
What sta	te are you from?
What st	ate are you from?
O Colo	irado
Kans	ias
O Nebi	raska
Othe	ir
	/ote

Tri-State Webinar Series

#### **Presenter Information**

• Teresa Schultz, Private Speech/Language Pathologist and a Verbal Behavior Trainer. Formerly Speech Language Pathologist/Early Childhood Special Education Teacher.





#### **Learner Objectives**

- The learner will be introduced to a thorough description of the contents within the Assessment of Basic Language and Learning Skills-Revised protocol.
- The learner will become familiar with Dr. Partington's normative data regarding the ABLLS-R..
- The learner will become familiar with scoring the ABLLS-R, given steps and ideas to alleviate time.

Tri-State Webinar Series

#### **Presentation Summary**

- The ABLLS-R is an assessment and curricular tool for students.
- The ABLLS-R has been normed with children on the spectrum as well as typically developing children ages 2-5 years of age.
- ➤ Highlights of scoring the ABLLS-R.



#### Let's Do This!

- Let's begin learning about the ABLLS-R.
- All forms discussed will be available to you electronically.

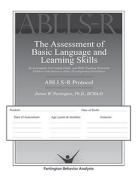


Tri-State Webinar Series

#### Why Should I Use The ABLLS-R?

- To help identify language and other critical skills in need of intervention necessary for a child to become more capable of learning from his everyday experiences.
- To provide a method for identifying a child's specific skills in a variety of learning domains.
- To provide a curriculum guide.
- To provide a method for visually displaying the acquisition of new skills.
- It is important to know what a child can and cannot do in order to know which skills should be the focus of current instruction.

#### Assessment and Curriculum: The ABLLS-R The Assessment of Basic Language and Learning Skills-Revised





#### **ABLLS-R**

#### The Assessment of Basic Language & Learning Skills: Revised

- Developed/Revised by Dr. James Partington in 1996
- The ABLLS-R system is an assessment tool, curriculum guide, and skills-tracking system.
- Helps guide the instruction of language and critical learner skills for children with autism or other developmental disabilities.
- Practical and parent-friendly tool.
- Facilitates the identification of skills needed by your child to effectively communicate and learn from everyday experiences.

#### Polling Question #1

- The Assessment of Basic Language and Learning Skills-Revised (ABLLS-R) is:
- A. A scope and sequence tool.
- B. A standardized tool that one can use to verify a child with ASD.
- C. An assessment tool, curriculum guide, and skillstracking system.

Tri-State Webinar Series

#### Answer

• C: An assessment tool, curriculum guide, and skillstracking system.

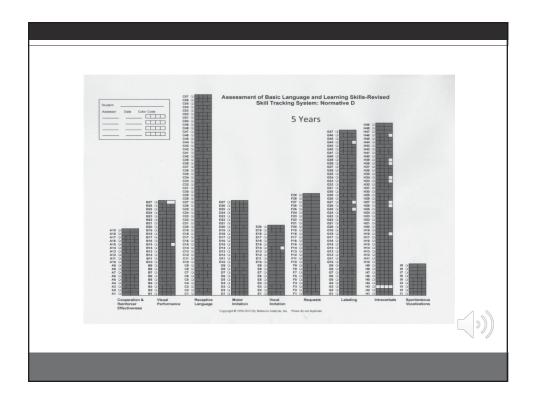
The ABLLS-R is a comprehensive tool that can be utilized to give an assessment, a guide to curriculum ideas, and a skills tracking system for 25 domains.



# Normative Data from Typically Developing Children on ABLLS-R

- Dr. Partington conducted research to quantify the nature of specific skill acquisition by typically developing children across 25 repertoires.
- Data showed typically developing children acquire most of the basic language and learning skills measured by the ABLLS-R, by the time they are 3 to 4 years of age.
- These data make it possible to use the criterion-based measures of this tool to identify specific differences in the acquisition of basic skills between children with ASD and typically developing children at specific ages.





#### Polling Question #2

- What does the Assessment of Basic Language and Learning Skills-Revised (ABLLS-R) facilitate?
- A. How the child is doing in the classroom.
- B. The identification of skills needed by the child to effectively communicate and learn from everyday experiences.
- C. A comprehensive protocol that gives age ranges.
- D. Benchmarks of behaviors that gives you state guidelines.



#### **Answer**

B: The identification of skills needed by the child to effectively communicate and learn from everyday experiences.

The ABLLS-R is a comprehensive protocol that identifies skills with a strong emphasis on communication and learning to learn skills from the child's everyday experiences.



Tri-State Webinar Series

#### **ABLLS-R Protocol**

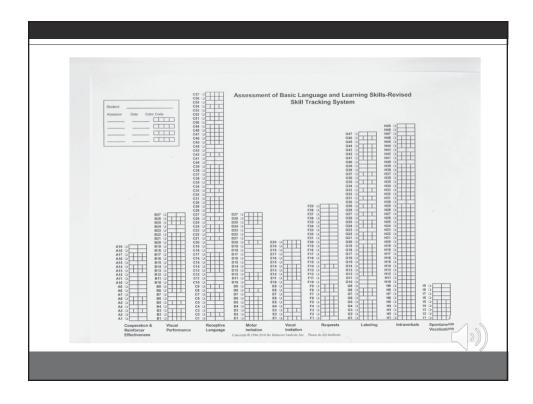
♦ Basic Learner Skills (Sections A-P)

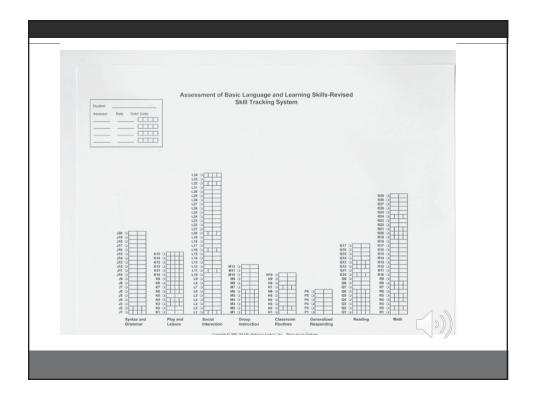
♦ Academic Skills (Sections Q-T)

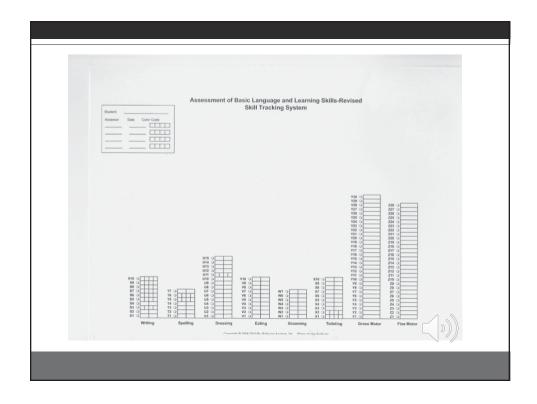
♦ Self-Help Skills (Sections U-X)

♦ Motor Skills (Sections Y-Z)









Verbal	Definition	Antecedent	Behavior	Consequence	l
Operant	Definition	(Sd)	(Response)	(Consequence)	
Mand	A request for an item, for an action or for information	Motivative Operation (Wants cookie)	Verbal Behavior (Says cookie)	Direct Reinforcement (Gets cookie)	
Tact	A label	Sensory Stimuli (Sees or smells cookie)	Verbal Behavior (Says cookie)	Non-Specific Reinforcement (Gets praise i.e.)	
Intraverbal	Answering Questions, Fill-In, Conversation (No visuals)	Verbal Stimulus (Someone says, What's something you eat?)	Verbal Behavior (Says cookie)	Non-Specific Reinforcement (Gets praise, i.e.)	
Echoic	Vocal Imitation	Verbal Stimulus (Someone says cookie)	Verbal Behavior (Repeats all or part of the antecedent (Says cookie)	Non-Specific Reinforcement (Gets praise, i.e.)	

#### Other Operants

Other Operant	Definition	Antecedent (Sd)	Behavior (Response)	Consequence (Consequence)
Receptive (Discrimi- nation)	Chooses a picture or item from an array	Verbal Stimulus (Someone says Touch cookie)	Non-Verbal Behavior (Child touches cookie)	Non-Specific Reinforcement (Gets praise, i.e.)
Receptive (Listener Resonding to Directions	Follows a direction	Verbal Stimulus (Someone says Get the cookie from the plate)	Non-Verbal Behavior (Gets the cookie)	Non-Specific Reinforcement (Gets praise i.e.)
Imitation	Copies a motor action	Non-Verbal Stimulus (Person performs an action)	Non-Verbal Behavior (Person imitates same action)	Non-Specific Reinforcement (Gets praise, i.e.)
Match to Sample	Matches a picture or object to the sample	Non-Verbal Stimulus (Presentation of stimuli)	Non-Verbal Behavior (In presence of 1 stimuli, a second stimuli is selected with shared properties)	Non-Specific Reinforcement (Gets praise, i.e.)



# BRIEF DESCRIPTION OF ABLLS-R VERBAL OPERANTS

Mand (SECTION F)	Visual Performance (SECTION B)	Receptive (SECTION C)	Imitation (SECTION D)	Echoics (SECTION E)	Tacts (SECTION G)	Intraverbals (SECTION H)
Early Learner	Early Learner	Early Learner	Early Learner	Early Learner	Early Learner	Early Learner
"Asks for what he wants with a prompt and a reinforcer present Thru "The student will ask for at least 10 items that he wants using a specific response	*Match objects to an identical objects presented in an array of 3 items. *Match identical picture to picture. *Match significant objects and objects and objects and objects to notice that are members of different categories of items into piles when samples of those categories are displayed in an array	*Follow simple receptive actions. *Receptive ID body parts. *Receptive ID body parts. *Follow directions to touch clothing items on his own body's *Receptive ID objects or pictures in an array of 3.	* Imitate a motor action using an item/object when asked "do this"  Thru * Imitates a motor activity involving mouth and tongue movements.	* Imitates sounds and sound combinations	After the student has about 10 mands acquired, start teaching tacts.  *Label reinforcing items.  * Label common objects  * Label common people  * Label common people  * Label common poictures  *Label common ongoing actions.	After tacts and receptive ID is getting acquired, only work on fun intraverbals if the student is motivated and enjoys the songs.  *While others.  *While others singing a song, the student will be able to fill in some words and phrases of songs.  *Fills in blanks regarding fun activities  *Sign words  *Animal sounds

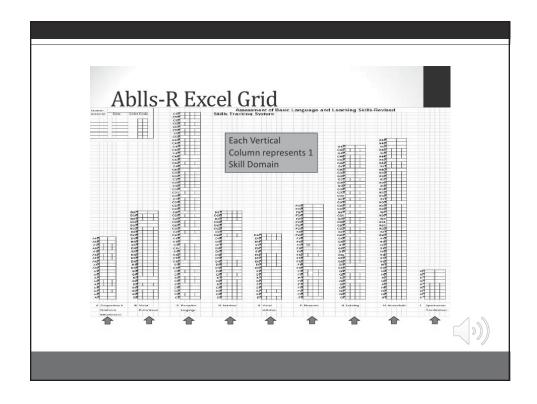
## BRIEF DESCRIPTION OF ABLLS-R VERBAL OPERANTS

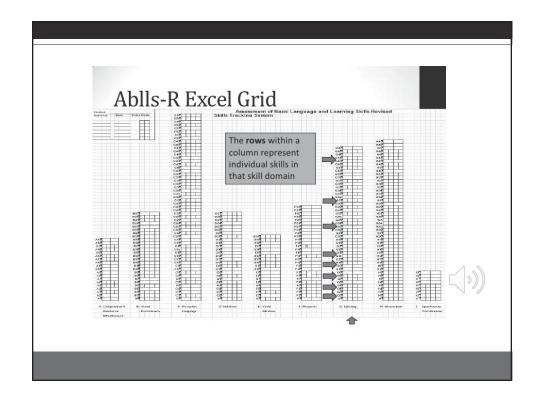
Mand (SECTION F)	Visual Performance (SECTION B)	Receptive (SECTION C)	Imitation (SECTION D)	Echoics (SECTION E)	Tacts (SECTION G)	Intraverbals (SECTION H)
Intermediate	<u>Intermediate</u>	<u>Intermediate</u>	<u>Intermediate</u>	<u>Intermediate</u>	<u>Intermediate</u>	Intermediate
*Ask others to purform specified actions pecified actions pecified actions (child will ask others to attend to their actions) **Requests missing items needed for a task **Request using yes/no **Requests wising sentences **Requests help **The student will be able to ask others to remove an item or stop an activity.	*Block design on pricture cards     *Block design from including the pricture cards     *Block design from including the pricture cards     *Sequence pattern to match visual model     *Form box.     *Complete puzzles.	Selects by function Selects by function Selects by function Selects by function Selects of the Selects on Selects of the Selects on Selects of the Selects on Sel	* Imitate a gross motor action matching the speed of the model.  Thru * Imitates a sequence of motor activities.	* Imitates words and short phrases * Batter phrases * Batter first words so elongsted-slow words * Imitates loud/soft sounds and words * Imitation of low vs high sounds and words	* Label pictures of common actions. * Acques novel labels w/o intensive training plane them using plrases. * Labels body parts * Labels parts of objects * Labels sitem given function, feature, class * Labels function/class of item * Labels function/class of item * Labels the class of a set of items. * Labels using yes or no.	*Fill in the remaining word naming the item in a phrase related to the function of an item. In the state of the function of the state o



#### BRIEF DESCRIPTION OF ABLLS-R VERBAL OPERANTS

Mand (SECTION F)	Visual Performance (SECTION B)	Receptive (SECTION C)	Imitation (SECTION D)	Echoics (SECTION E)	Tacts (SECTION G)	Intraverbals (SECTION H)
Advanced Learner	Advanced	Advanced Learner	Advanced Learner	Advanced Learner	Advanced Learner	Advanced
	Learner					Learner
* Mand for		* Locate pictures of	* Imitate a gross	* Repeat short	* Labels features of	
Information: What.	* When given irregularly	objects within a larger,	motor action modeled	message to another	items which are missing	* Answer WH questions
Where, Who/whose,	shaped, non-interlocking	complex picture.	by a person, for social	* Spontaneous	or incorrect.	* Makes related
Which, When and How	pieces; student will	* Locate objects from	recognition of being	imitation of words	* Labels exclusion from	statements w/a visual
* Mands for	correctly juxtapose the	parts in complex	able to match the	and phrases of 6 or	a category	display
information using can,	pieces to form a picture.	picture	actions.	more words	* Identifies obvious	* Describes steps in a
do does, and will.	[ ·	* Select common			problems	sequence
* Mands for	Thru	environments sounds	Thru		* Labels 2 component	* States an activity when
Information using why		* Selects adjectives			with objects/pictures	told a sequence
* Mands using	* Complete simple mazes.	* Selects items with 2	*Demonstrate actions		* Labels community	* Intraverbal Yes/no
adjectives,		Characteristics	which he observed		helpers	* Answers questions
prepositions, adverbs		* Selects set of items	several hours earlier		* Labels common	containing 3 critical
and pronouns		with 2 characteristics	in the day.		environmental sounds	stimuli
* Acquires novel		* Selects associated			* Labels	* Answers questions
requests w/o		pictures			prepositions/pronouns	concerning past and
intensive training		* Selects same and			* Labels 3 component	upcoming events
* Spontaneous		different			G36 Labels and	* Answers questions in
requests		* Selects			describes events	their immediate
		prepositions/pronoun			G38 Labels Adverbs	community
		s			* Labels internal events	* Answers questions
		* selects non-examples			(emotions)	concerning current
		* Selects pictures			* Labels social	events.
		representing			interactions	* Answers questions
		emotions/ social			* Spontaneous labeling	regarding academic
		interactions.				material
						* Maintains conversation
						with an adult or peer
						* Spontaneous
						conversation
						* Tells stories

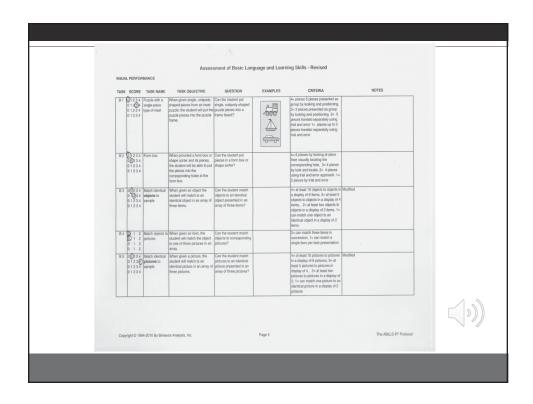


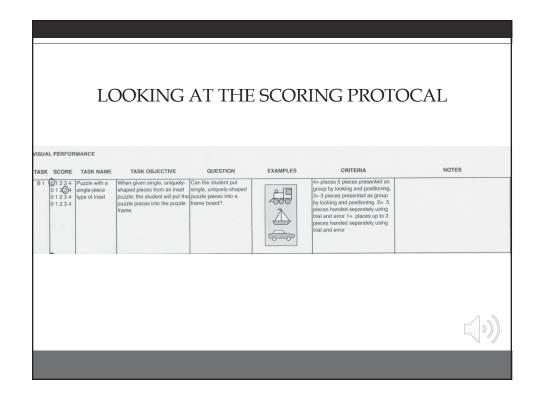


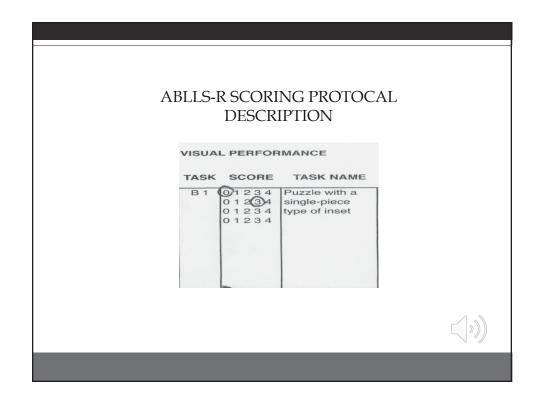
#### Skill Domain G: Labeling

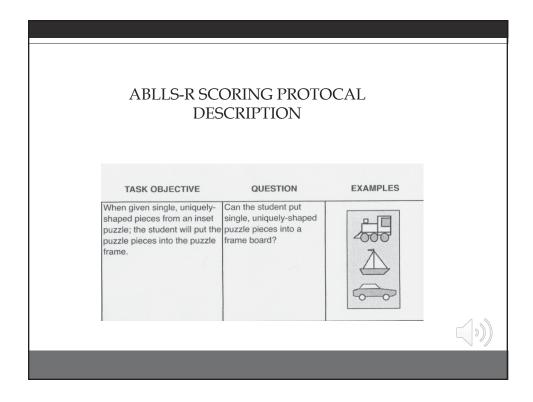
- Skill Domain G is broken down into 47 individual skills
- These skills are identified by both the domain letter and the skill number, for example:
  - G1, G2, G3, G4...G45, G46, G47
- Each skill is unique, for example:
  - G1: Labels Reinforcers
  - G2: Labels Common Objects
  - G3: Labels Common People
  - G4: Labels Pictures of Common Objects
  - etc.











# ABLLS-R SCORING PROTOCAL DESCRIPTION CRITERIA 4= places 5 pieces presented as group by looking and positioning, 3= 3 pieces presented as group by looking and positioning 2= 5 pieces handed separately using trial and error 1= places up to 3 pieces handed separately using trial and error 1= places up to 3

#### Scoring

- Each skill has a maximum score that varies from one skill to the next. The maximum score is always either a 2 or 4.
- For skills with a maximum score of 2, the child may score a 0, 1, or 2.
- For skills with a maximum score of 4, the child may score a 0, 1, 2, 3, or 4.
- The score DOES NOT tell you how important the skill is. For example, a skill with a maximum score of 4 is not "better" than a skill with a maximum score of 2.



#### Polling Question #3

- When scoring the ABLLS-R:
- A. The child can score a half point on a skill.
- B. Can score 6 for a maximum on each skill.
- C. Each skill has a maximum score that varies from one skill to the next. The maximum score is always either a 2 or 4.
- D. Each skill is a 0 or a 1.

#### Answer

• C: Each skill has a maximum score that varies from one skill to the next. The maximum score is always either a 2 or 4.

Having a score of 2 or 4 does not make a skill more or less important.



Tri-State Webinar Series

# Using the ABLLS-R as an Assessment Guide

- Comprehensive Nature
  - Number of Skill Areas
  - Number of Skills Within Each Area
- Decision Making:
  - Should I assess all sections of the ABLLS-R?
  - What materials do I need to complete the assessment on individual skills (pictures, objects, etc.)?
  - Who can help me complete the assessment? (Paraeducators, OT/PT, Speech-Language Pathologist, Parents)



#### Hints for Completing the Assessment

- 1. Go through each section that you have prioritized for assessment and mark all the items that you know the student CAN do.
- 2. Go through each section that you have prioritized for assessment and mark all the items that you know the student CAN'T do.
- 3. Now you just assess what is left after you've completed the above two tasks.
- 4. Decide who will assess what skills and have the necessary materials ready to go.
- 5. Mark in the ABLLS-R Skills Tracking Guide, all skills assessed (through direct assessment or through your knowledge of what the student can/cannot do).



Tri-State Webinar Series

#### Final Polling Question

- Which one is NOT a hint when scoring the protocol?
- A. Start at the beginning and go all through the protocol.
- B. Go through each section that you have prioritized for assessment and mark all the items that you know the student CAN do.
- C. Go through each section that you have prioritized for assessment and mark all the items that you know the student CAN'T do.
- D. Decide who will assess what skills and have the necessary materials ready to go.



#### Answer

A. Start at the beginning and go all through the protocol.

It is very helpful to first go through the document with all staff and caregivers involved and mark which skills they do know and which ones they don't know.

Tri-State Webinar Series

#### Conclusion

- The ABLLS-R system is an assessment tool, curriculum guide, and skills-tracking system.
- It is practical and parent-friendly.
- It is easy to score, with specific criteria given for each skill.
- The skills-tracking system is a useful tool that visually demonstrates growth from one assessment period to the next.

#### **Electronic Forms Available**

- ABLLS-R Blank Grids
- Verbal Operant Definitions
- Brief Description on the Verbal Operants Within the ABLLS-R



Tri-State Webinar Series

#### References

- Carbone, Vincent & Wood, Kelli & Zecchin, Gina (2003) <u>Designing an ABA Classroom Using Skinner's Analysis of Verbal Behavior</u>, New York.
- Pennsylvania Training and Technical Assistance Network: Autism Initiative Project: *Mike Miklos & Amiris Dipuglia*
- Partington, James (2014). <u>Getting Started: Developing Critical</u>
   <u>Learning Skills for Children on the Autism Spectrum.</u> Walnut Creek,
   <u>CA: Behavior Analysts Inc</u>
- Sundberg, Mark, Partington, James (1998, 2006). <u>Teaching Language to Children with Autism or Other Developmental Disabilities & Quick Tips: Series One: Behavioral Teaching Strategies & The Assessment of Basic Language and Learning Skills.</u> Danville, CA: Behavior Analysts, Inc.

#### **THANK YOU!**

Teresa Schultz Email: teresaschultz117@gmail.com







		AS AS			Learning Skills-Re	evisea
Learner:		C57		Skills Tracking Sy	stem	
Assessor Date	Color	C56				
//5505501	60101	C55				
		C54				
		C53				
		C52				
		C51				
		C50				
		C49				
		C48				
		C47				G47
		C46				G46
		C45				G45
		C44				G44
		C43				G43
		C42				G42
		C41				G41
		C40				G40
		C39				G39
		C38 C37				G38 G37
		C36				G37 G36
		C35				G36 G35
		C34				G33
		C33				G33
		C32				G32
		C31				G31
		C30				G30
		C29			F29	G29
		C28			F28	G28
	B27	C27	D27		F27	G27
	B26	C26	D26		F26	G26
	B25	C25	D25		F25	G25
	B24	C24	D24		F24	G24
	B23	C23	D23		F23	G23
	B22	C22	D22		F22	G22
	B21	C21	D21		F21	G21
	B20	C20	D20	E20	F20	G20
A19	B19	C19	D19	E19	F19	G19
A18	B18	C18	D18	E18	F18	G18
A17	B17	C17	D17	E17	F17	G17
A16	B16	C16	D16	E16	F16	G16
A15	B15	C15	D15	E15	F15	G15
A14	B14	C14	D14	E14	F14	G14
A13	B13 B12	C13 C12	D13	E13	F13 F12	G13 G12
A11	B11	C12	D11	E11	F11	G12 G11
A10	B10	C10	D10	E10	F10	G10
A9	B9 B9	C9 C9	D9	E9	F9	G9
A8	B8	C8	D8	E8	F8	G8
A7	B7	C7	D7	E7	F7	G7
A6	B6	C6	D6	E6	F6	G6
A5	B5	C5	D5	E5	F5	G5
A4	B4	C4	D4	E4	F4	G4
A3	B3	C3	D3	E3	F3	G3
A2	B2	C2	D2	E2	F2	G2
A1	B1	C1	D1	E1	F1	G1
			<u></u>			
A Cooperation &	B Visual	C Receptive	D Imitation	E Vocal	F Requests	G
·		•				Ü
Reinforcer	Performance	Language		Imitation		
Effectiveness						

Assessment of Basic Language and Learning Skills-Revised Skills Tracking System

Learner: _ Assessor	Date	Color

J20 J19 J18 J17 J16 J15 J14 J13 J12 J11 J10 J9 J8 J7 J6 J5 J4 J3 J2 J1	K15 K14 K13 K12 K11 K10 K9 K8 K7 K6 K5 K4 K3 K2 K1	L34 L33 L32 L31 L30 L29 L28 L27 L26 L25 L24 L23 L22 L21 L20 L19 L18 L17 L16 L15 L14 L13 L12 L11 L10 L9 L9 L8 L7 L6 L5 L4 L13 L12 L11 L10 L9 L8 L7 L6 L5 L4 L3 L2 L1 L1 L10 L9 L8 L7 L6 L5 L4 L3 L2 L1 L1 L10 L9 L8 L8 L7 L6 L5 L4 L3 L2 L1 L1 L10 L9 L8 L8 L7 L6 L5 L4 L3 L2 L1 L1 L10 L9 L8 L8 L7 L6 L5 L4 L3 L2 L1 L1 L10 L9 L8 L8 L7 L6 L5 L4 L3 L2 L1 L1 L10 L9 L8 L8 L7 L6 L5 L4 L3 L2 L1 L1 L10 L10 L9 L8 L8 L7 L6 L5 L4 L3 L2 L1 L1 L10 L10 L10 L2 L11 L10 L2 L10 L2 L10 L2 L10 L2 L10 L2 L10 L2 L2 L10 L2 L2 L10 L2 L2 L2 L10 L2 L3 L3 L2 L4 L3 L4 L3 L4 L3 L4	M12	N10	P6 P5 P4 P3 P2 P1	Q17 Q16 Q15 Q14 Q13 Q12 Q11 Q10 Q9 Q8 Q7 Q6 Q5 Q4 Q3 Q2 Q1
J Syntax and	K Play and	L Social	M Group	N Classroom	P Generalized	Q
Grammer	Leisure	Interaction	Instruction	Routines	Responding	

### Assessment of Basic Language and Learning Skills-Revised Skills Tracking System

Learner:		
Assessor	Date	Color

S10

S9

S8

S7

S6

S5

S4

S3

S2

S1

S Writing

T7

T6

T5

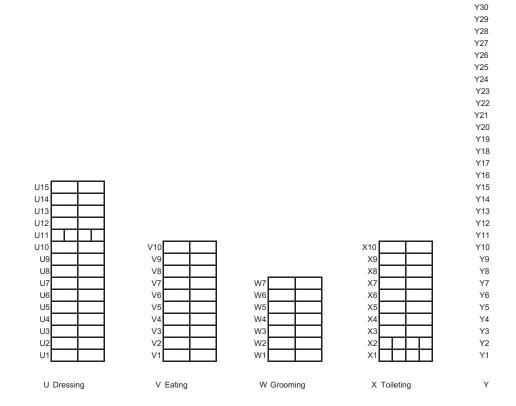
T4

ТЗ

T2

T1

T Spelling



	-	•
	H49	1
-	H48	1
	H47	
	H46	
	H45	
	H44	
	H43	
	H42	
	H41	
	H40	
	H39	
	H38	
	H37	
	H36	1
	H35	1
	H34	1
	H33	1
	H32	1
	H31	1
<del>' ' ' '</del>	H30	
	H29	1
	H28	•
	H27	•
	H26	•
	H25	
	H24	
	H23	-
<del>                                     </del>	H22	
<del>                                     </del>	H21	
	H20	-
<del>                                     </del>	H19	
<del>                                     </del>	H18	-
<del></del>	H17	
<del>                                     </del>	H16	1
<del>                                     </del>	H15	1
<del>                                     </del>	H14	-
<del>                                     </del>	H13	-
	H12	-
	H12 H11	-
	H11	-
	H10 H9	19
<del>                                     </del>	H9 H8	
	H8 H7	18
		17
<del>                                     </del>	H6	16
$\vdash$	H5	15
$\vdash$	H4	14
$\vdash$	H3	13
$\vdash$	H2	12
	H1	I1

H Intraverbles

I Spontaneous Vocalizations

Labeling

					-	R29	l					
					-	R28	•[					
					-	R27	ſ			Г		
					-	R26	•[					
					-	R25	į					
					-	R24	·[					
						R23						
					-	R22	1					
					-	R21	I					
					-	R20	l					
					-	R19	l					
					-	R18	•[					
		1			-	R17	·[					
		1			-	R16	•[					
		1				R15						
		1			-	R14	·[					
		]				R13						
		1			-	R12	1					
		]				R11						
		]			-	R10	ı					
		]				R	9					
		]				R						
		]				R						
		]				R						
		]				R	5					
		l				R4					j	
		l				R		_				
		l				R	2				j	
		l				R						

Reading

R Math

Z28	
Z27	
Z26	
Z25	
Z24	
Z23	
Z22	
Z21	
Z20	
Z19	
Z18	
Z17	
Z16	
Z15	
Z14	
Z13	
Z12	
Z11	
Z10	
Z9	
Z8	
Z7	
Z6	
Z5	
Z4	
Z3	
Z2	
Z1	

Gross Motor

Z Fine Motor

# VERBAL OPERANT DEFINITIONS

Verbal Operant	Definition	Antecedent (Sd)	Behavior (Response)	Consequence (Consequence)
Mand	A request for an item, for an action or for information	Motivative Operation (Wants cookie)	Verbal Behavior (Says cookie)	Direct Reinforcement (Gets cookie)
Tact	A label	Sensory Stimuli (Sees or smells cookie)	Verbal Behavior (Says cookie)	Non-Specific Reinforcement (Gets praise i.e.)
Intraverbal	Answering Questions, Fill-In, Conversation (No visuals)	Verbal Stimulus (Someone says, What's something you eat?)	Verbal Behavior (Says cookie)	Non-Specific Reinforcement (Gets praise, i.e.)
Echoic	Vocal Imitation	Verbal Stimulus (Someone says cookie)	Verbal Behavior (Repeats all or part of the antecedent (Says cookie)	Non-Specific Reinforcement (Gets praise, i.e.)

VERBAL OPERANT DEFINITIONS

Other	Definition	Antecedent	Behavior	Consequence
Operant		(5a)	(Kesponse)	(consequence)
Receptive	Chooses a picture or	Verbal Stimulus	Non-Verbal	Non-Specific
(Discrimi-	item from an array	(Someone says	Behavior (Child	Reinforcement
nation)		Touch cookie)	touches cookie)	(Gets praise, i.e.)
Receptive		Verbal Stimulus	Non-Verbal	Non-Specific
(Listener Responding	Follows a direction	(Someone says	Behavior	Reinforcement
to Directions)		Get the cookie	(Gets the	(Gets praise i.e.)
		from the plate)	cookie)	
Imitation	Copies a motor action	Non-Verbal	Non-Verbal	Non-Specific
		Stimulus	Behavior	Reinforcement
		(Person	(Person	(Gets praise, i.e.)
		performs an	imitates same	
		action)	action)	
Match to Sample	Matches a picture or	Non-Verbal	Non-Verbal	Non-Specific
1	object to the sample	Stimulus	Behavior	Reinforcement
		(Presentation of	(In presence of 1	(Gets praise, i.e.)
		stimuli)	stimuli, a second	
			stimuli is	
			selected with	
			shared	
			properties)	

# BRIEF DESCRIPTION OF ABLLS-R VERBAL OPERANTS

Mand (SECTION F)	Visual Performance (SECTION B)	Receptive (SECTION C)	Imitation (SECTION D)	Echoics (SECTION E)	Tacts (SECTION G)	Intraverbals (SECTION H)
Early Learner	Early Learner	Early Learner	<u>Early Learner</u>	Early Learner	Early Learner	<u>Early Learner</u>
*Asks for what he wants with a prompt and a reinforcer present  Thru  *The student will ask for at least 10 items that he wants using a specific response	*Match objects to an identical objects presented in an array of 3 items.  * Match identical picture to picture.  * Matches pictures to objects and objects to pictures  * Sort nonidentical items that are members of different categories of items into piles when samples of those categories are displayed in an array	*Follow simple receptive actions.  * Receptive ID body parts.  * Follow directions to touch clothing items on his own body  * Receptive ID objects or pictures in an array of 3.	* Imitate a motor action using an item/object when asked "do this"  Thru  * Imitates a motor activity involving mouth and tongue movements.	* Imitates sounds and sound combinations	After the student has about 10 mands acquired, start teaching tacts.  *Label reinforcing items. * Label common objects * Label common people * Label common pictures *Label common ongoing actions.	After tacts and receptive ID is getting acquired, only work on fun intraverbals if the student is motivated and enjoys the songs.  * While others are singing a song, the student will be able to fill in some words and phrases of songs.  * Fills in blanks regarding fun activities  * Sign words  * Animal sounds
<u>Intermediate</u>	<u>Intermediate</u>	<u>Intermediate</u>	<u>Intermediate</u>	<u>Intermediate</u>	<u>Intermediate</u>	<u>Intermediate</u>
* Ask others to perform specified actions * Requests attention (child will ask others to attend to their actions) * Requests missing items needed for a task * Request using yes/no * Requests using sentences * Requests help * The student will be able to ask others to remove an item or stop an activity.	* Block design on picture cards * Block design from picture cards * Sequence pattern to match visual model * Form box. * Complete puzzles.	* Selects by function * Selects by feature * Selects by class * Selects 2 pictures/objects from a larger set (joint control) * Follows an instruction to go to a person * Demonstrates a specific pretend action * Selects one of 3 pictures representing actions * Select pictures of common community helpers in his environment.	* Imitate a gross motor action matching the speed of the model.  Thru  * Imitates a sequence of motor activities.	* Imitates words and short phrases * Imitates short/fast words vs elongated- slow words * Imitates loud/soft sounds and words * Imitation of low vs high sounds and words	* Label pictures of common actions. * Acquires novel labels w/o intensive training * Labels item using phrases * Labels body parts * Labels parts of objects * Labels Adjectives * Labels item given function, feature, class * Labels function/class of item * Labels the class of a set of items. * Labels using yes or no.	* Fill in the remaining word naming the item in a phrase related to the function of an item.  * Intraverbal feature and class * Intraverbal feature, function and class reversals * Intraverbal Categories * Intraverbal category reversals * Provide the "opposite" given a comparative stimulus.

# BRIEF DESCRIPTION OF ABLLS-R VERBAL OPERANTS

Mand (SECTION F)	Visual Performance (SECTION B)	Receptive (SECTION C)	Imitation (SECTION D)	Echoics (SECTION E)	Tacts (SECTION G)	Intraverbals (SECTION H)
Advanced Learner	<u>Advanced</u> <u>Learner</u>	<u>Advanced</u> <u>Learner</u>	<u>Advanced</u> <u>Learner</u>	<u>Advanced</u> <u>Learner</u>	<u>Advanced</u> <u>Learner</u>	Advanced <u>Learner</u>
*Mand for Information: What, Where, Who/whose, Which, When and How * Mands for information using can, do does, and will. * Mands for Information using why * Mands using adjectives, prepositions, adverbs and pronouns * Acquires novel requests w/o intensive training * Spontaneous requests	* When given irregularly shaped, non-interlocking pieces; student will correctly juxtapose the pieces to form a picture.  Thru  * Complete simple mazes.	* Locate pictures of objects within a larger, complex picture. * Locate objects from parts in complex picture * Select common environments sounds * Selects adjectives * Selects items with 2 Characteristics * Selects set of items with 2 characteristics * Selects associated pictures * Selects same and different * Selects prepositions/pronouns * selects non-examples * Selects pictures representing emotions/social interactions.	* Imitate a gross motor action modeled by a person, for social recognition of being able to match the actions.  Thru  *Demonstrate actions which he observed several hours earlier in the day.	* Repeat short message to another * Spontaneous imitation of words and phrases of 6 or more words	* Labels features of items which are missing or incorrect. * Labels exclusion from a category * Identifies obvious problems * Labels 2 component with objects/pictures * Labels community helpers * Labels common environmental sounds * Labels prepositions/pro nouns * Labels 3 component G36 Labels and describes events G38 Labels Adverbs * Labels internal events (emotions) * Labels social interactions * Spontaneous labeling	* Answer WH questions * Makes related statements w/a visual display * Describes steps in a sequence * States an activity when told a sequence * Intraverbal Yes/no * Answers questions containing 3 critical stimuli * Answers questions concerning past and upcoming events * Answers questions in their immediate community * Answers questions concerning current events. * Answers questions regarding academic material * Maintains conversation with an adult or peer * Spontaneous conversation * Tells stories