

Critical Components of Comprehensive Language-Based Instructional Programs for Children with Autism

> James W. Partington, Ph.D., BCBA-D Behavior Analysts, Inc. Walnut Creek, CA

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### Autism Qualitative Differences in 3 areas:



Social interactions

Restricted/"highly focused" range of interest/activities

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### Main Issue

### Happy children

### Acquisition of as many skills as possible

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### The Goal

Teaching should result in the acquisition of generalized skills that allow the learner to learn from his everyday experiences



### Research

Lovaas, O.I., (1987). Behavioral treatment and normal educational and intellectual functioning in young autistic children. Journal of Consulting and Clinical Psychology

 Cost-Benefit Estimates for Early Intensive Behavioral Intervention ... (Jacobson, Mulick, & Green) Published in <u>Behavioral Interventions</u> (1998)



### Research Cont.

A Comparison of Intensive ABA Treatment & <u>Eclectic...</u> (Howard, et al.) Research in Developmental Disabilities (2005)

 Intensive Behavioral Treatment for Children With Autism: Four-Year Outcome and Predictors (Sallows & Graupner) American Journal on Mental Retardation (2005)



### Major Issues

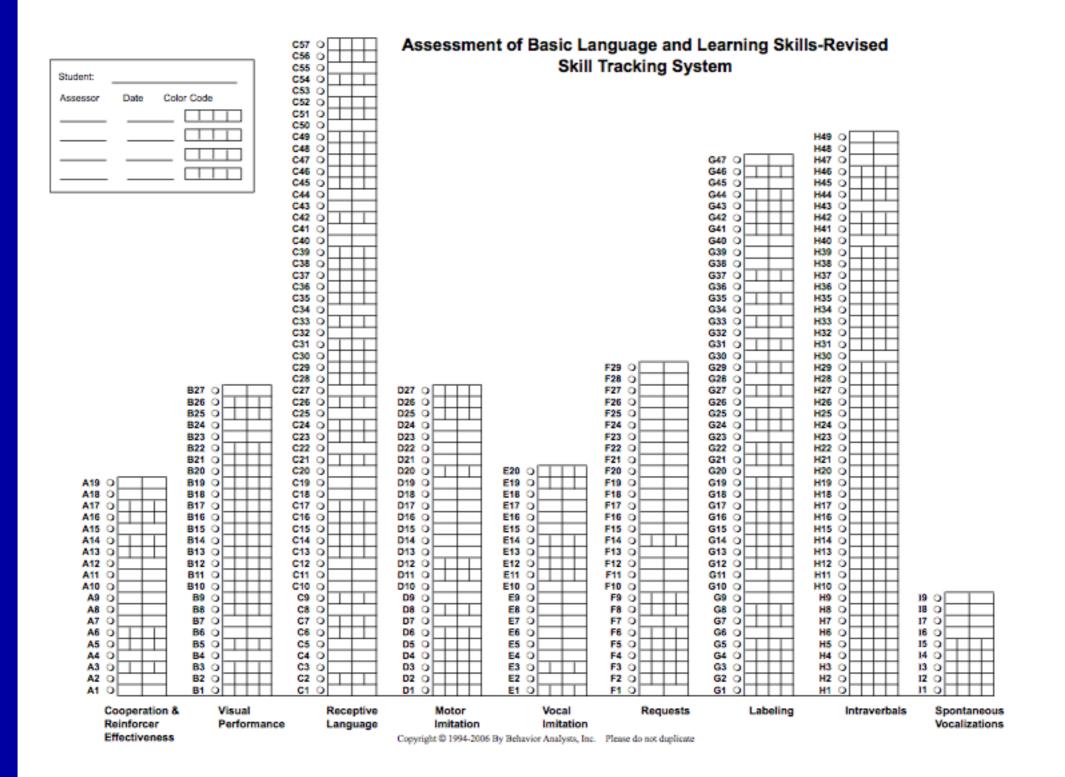
- Identification & tracking of skills & skill deficits
- Active engagement by a motivated learner
- Many acquisition trials per day
- Varied learning environments
- Varied types of trials within a session (mixed VB)
- Parent participation



# Tracking Skills

- Need to know exactly what the child can do
- Need to identify what the child needs to learn
  - There are many skills to learn....what to teach today!
- Need to track the child's progress





TASK	SCORE	TASK NAME	TASK OBJECTIVE	QUESTION	EXAMPLES	CRITERIA	NOTES
G 1		Labels reinforcers	The student will label reinforcing items.	If you ask "What is that?" with one of his reinforcing items present, will the student identify the item?		4= 10 or more labels, 3= 6 labels, 2= 4 labels, 1= 2 labels	
G 2	01234 01234 01234 01234	Labels common objects	The student will label at least 100 objects which are commonly found in his environment.	If you ask "What is that?" with a common item present, will the student identify the item?		4= 100 or more labels of items and can identify several different examples (including novel examples) of most of those items, 3= 50 labels of at least one example of the item, 2= 10 labels, 1= 5 labels	See Appendix 3: Receptive and Label List Note that objects selected should be ones that the student hears the names of and interacts with on a frequent basis.
G 3	01234	Labels common people (actual individuals, not professionals)	The student will label people in his environment.	If you ask "Who is this?" with the person present, will the student identify the person?		4= 10 or more people, 3= 6 people, 2= 4 people, 1= 2 people	
G 4	01234 01234 01234 01234	•	The student will label at least 100 pictures of items which are commonly found in his environment.	If you ask "What is that?" when shown a picture of a common item, will the student identify the item?		4= 100 or more labels of pictures of items and can identify several different examples (including novel examples) of most of those items, 3= 50 labels of at least one example of the item, 2= 10 labels, 1= 5 labels	See Appendix 3: Receptive and Label List
G5		Labels body parts	The student will label common body parts on himself or others.	Can the student label body parts on himself or others?	hair on himself, a doll, another	4= can label 20 or more body parts on himself or others, 3= 10 body parts, 2= 5 body parts, 1= at least 2 body parts on himself or others	See Appendix 4: Body Parts List
G 6				Can the student label pieces of clothing?		2= labels 4 or more clothing items, 1= labels 2 clothing items	New

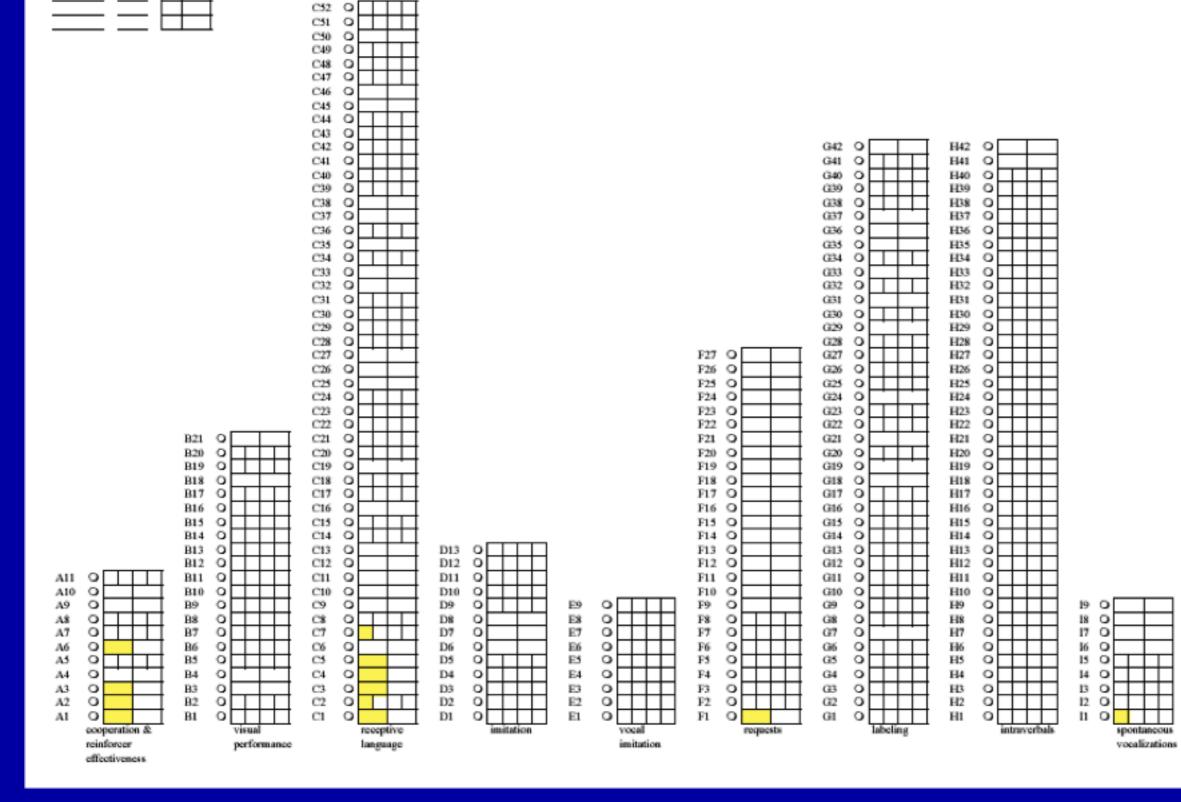


### Sample Item

Task	Score	Task Name	Question	Criteria
	0 1 2 3 4 0 1 2 3 4 0 1 2 3 4 0 1 2 3 4	common	student identify the item?	4= 100 or more labels of items and can identify several different examples (including novel examples) of most of those items, 3= 50 labels of at least one example of the item, 2= 10 labels,
			11	1= 5 labels

Student:			_
Assessor JP	Date C 2-2	olor Code	

#### Assessment of Basic Language and Learning Skills Skill Tracking System

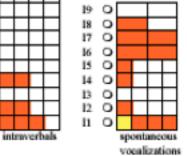




sougent.		
Assessor	Date	Color Code
IP	2.2	

JP 2-2			Skill Hacking System	
JP       3.0         A11       O         A11       O         A11       O         A11       O         B19       O         B19       O         B13       O         B14       O         B15       O         A4       O         A1       O         A2       O         A1       O         A1       O         A1       O         A1       O      <	C31 0 C49 0 C49 0 C48 0 C47 0 C48 0 C47 0 C46 0 C43 0 C41 0 C41 0 C40 0 C41 0 C41 0 C40 0 C41 0 C4	D13 D12 D12 D11 D10 D9 D9 D9 D9 D8 D7 D6 D1 D10 D10 D10 D10 D10 D10 D10 D10 D10	5 Kill Tracking System F27 0 F26 0 F25 0 F24 0 F23 0 F22 0 F21 0 F21 0 F22 0 F21 0 F21 0 F22 0 F21 0 F22 0 F21 0 F22 0 F21 0 F21 0 F22 0 F21 0 F21 0 F21 0 F21 0 F21 0 F21 0 F21 0 F22 0 F21 0 F19 0 F19 0 F10 0 F13 0 F11 0 F12 0 F10 0	G42       O       H42       O         G41       O       H440       O         G43       O       H38       O         G38       O       H38       O         G37       O       H38       O         G33       O       H33       O         G34       O       H33       O         G33       O       H34       O         G33       O       H34       O         G33       O       H35       O         G33       O       H34       O         G33       O       H35       O         G33       O       H34       O         G33       O       H35       O         G33       O       H35       O         G24       O       H28       O         G25       O       H28       O         G24       O       H24       O         G25       O       H24       O         G26       O       H25       O         G17       O       H18       O         G18       O       H19       O         G19
Concern Prometry				

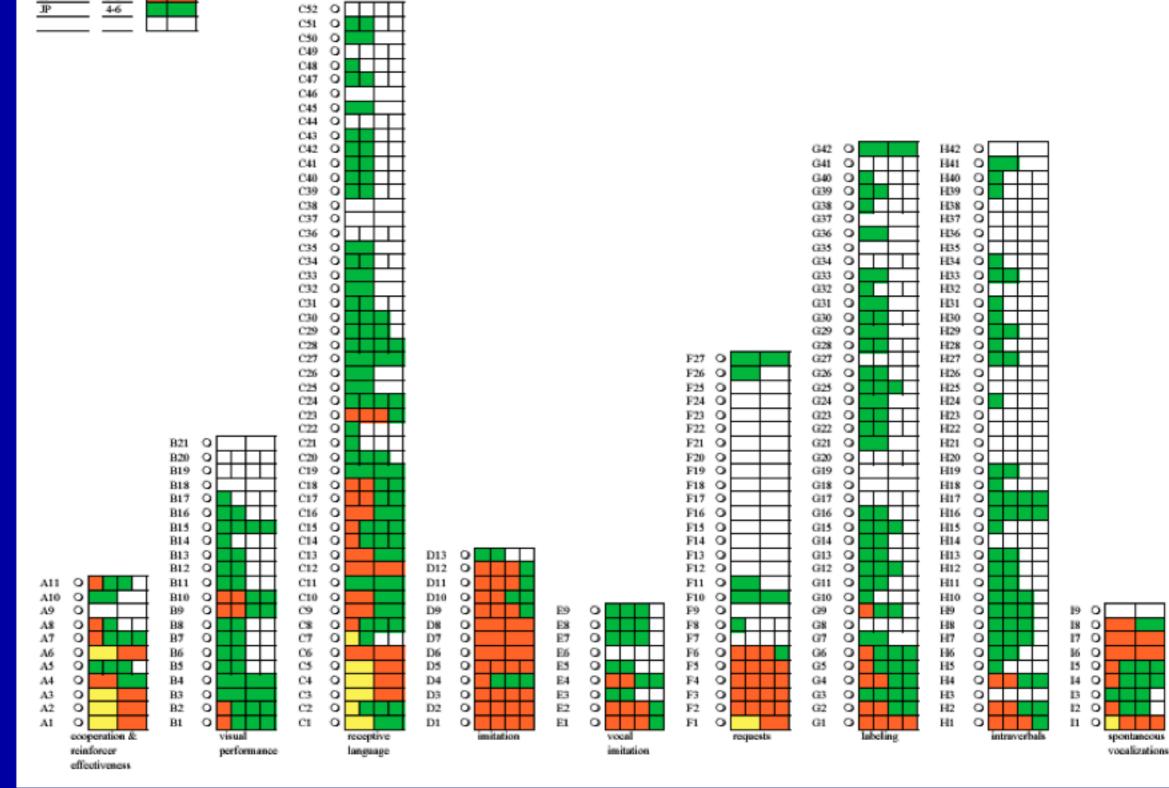
#### Assessment of Basic Language and Learning Skills Skill Tracking System



Student:

Assessor	Date C	olor Code
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ъ	3.0	

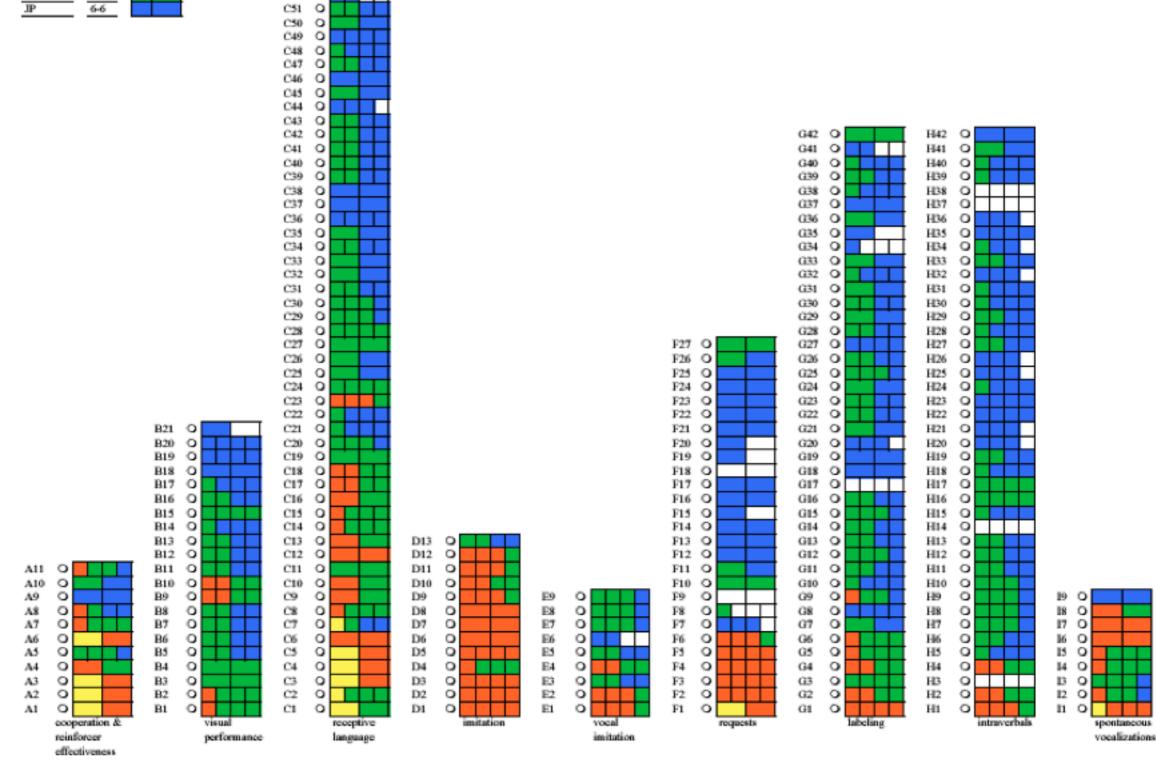
#### Assessment of Basic Language and Learning Skills Skill Tracking System



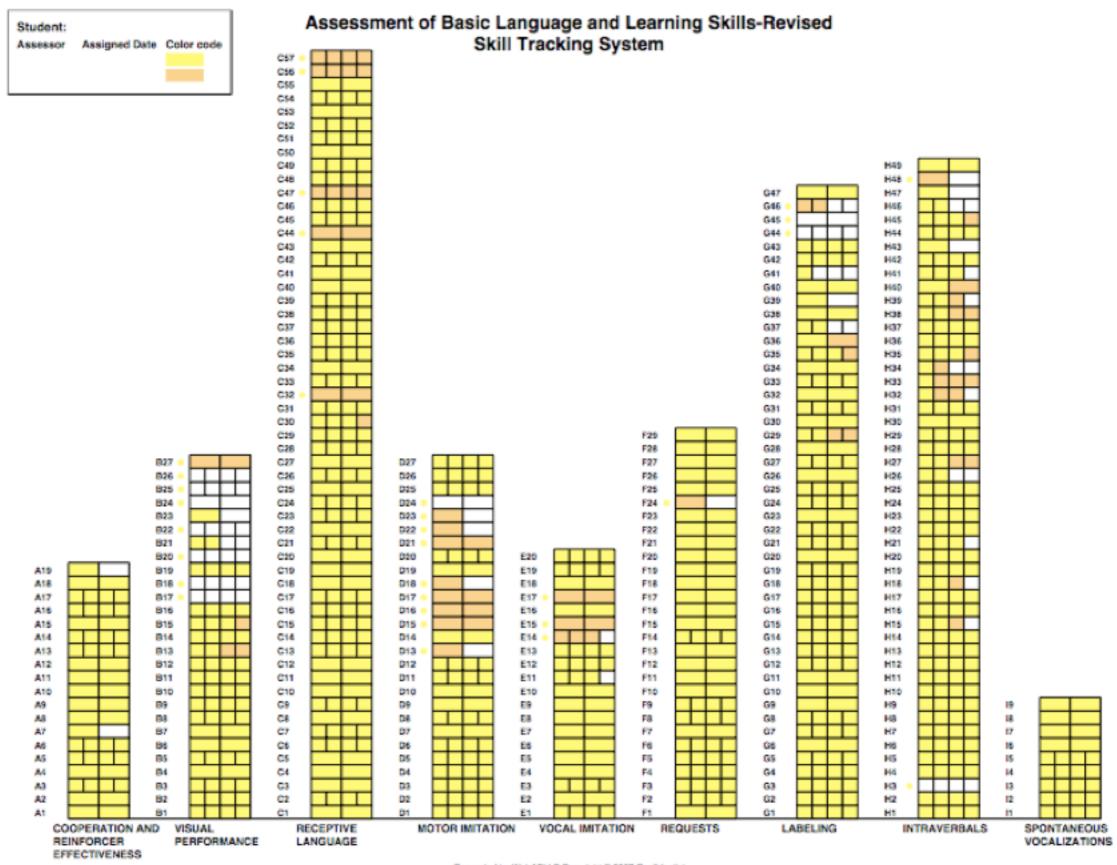
Student:		
Assessor	Date C	olor Code
JP	2-2	
JP	3-0	
JP	4-6	
IP	6-6	

C52 Q

#### Assessment of Basic Language and Learning Skills Skill Tracking System

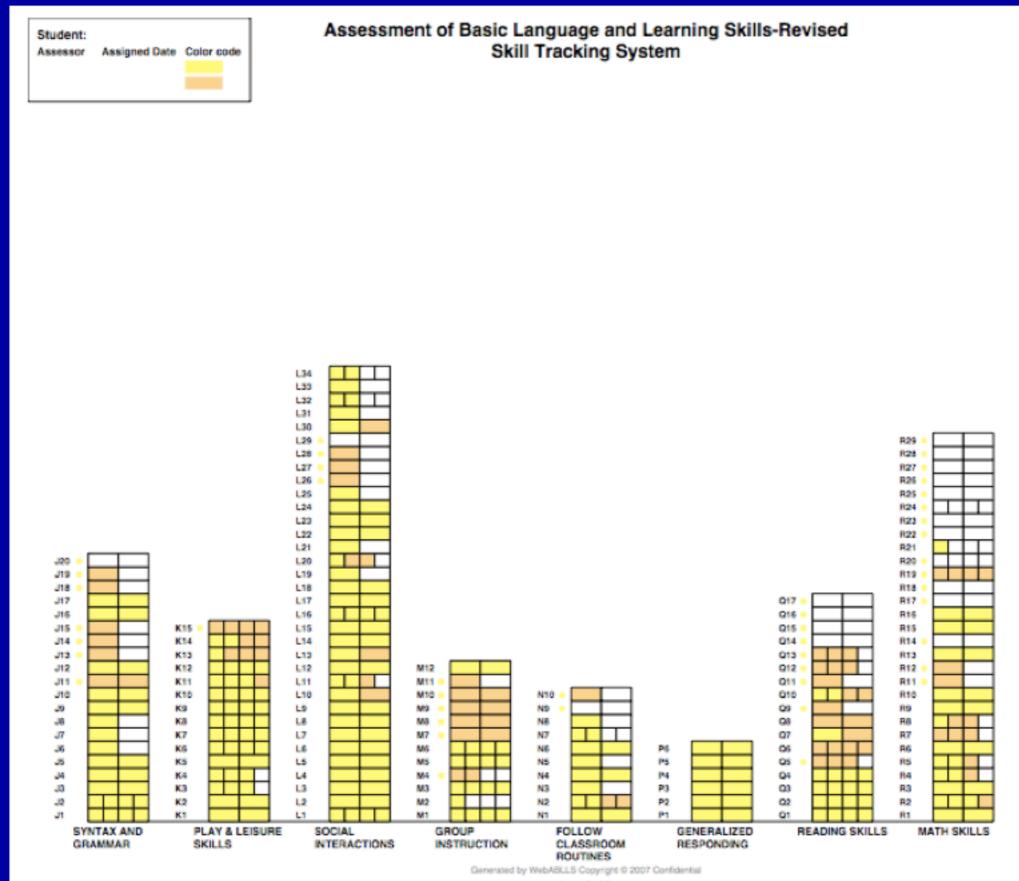


#### 4 years 0 mo. Male - page 1



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#### 4 years 0 mo. Male - page 2

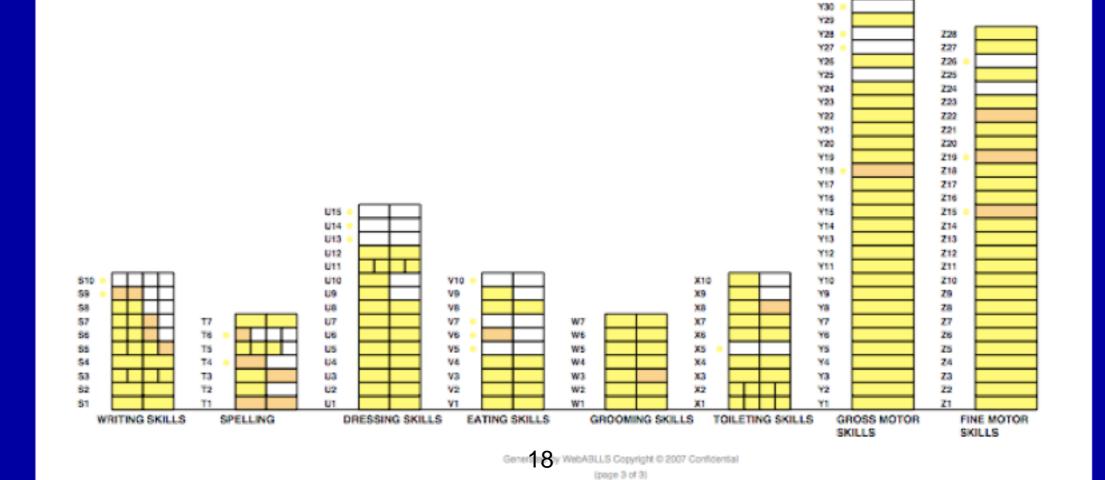


(page 2 of 3)

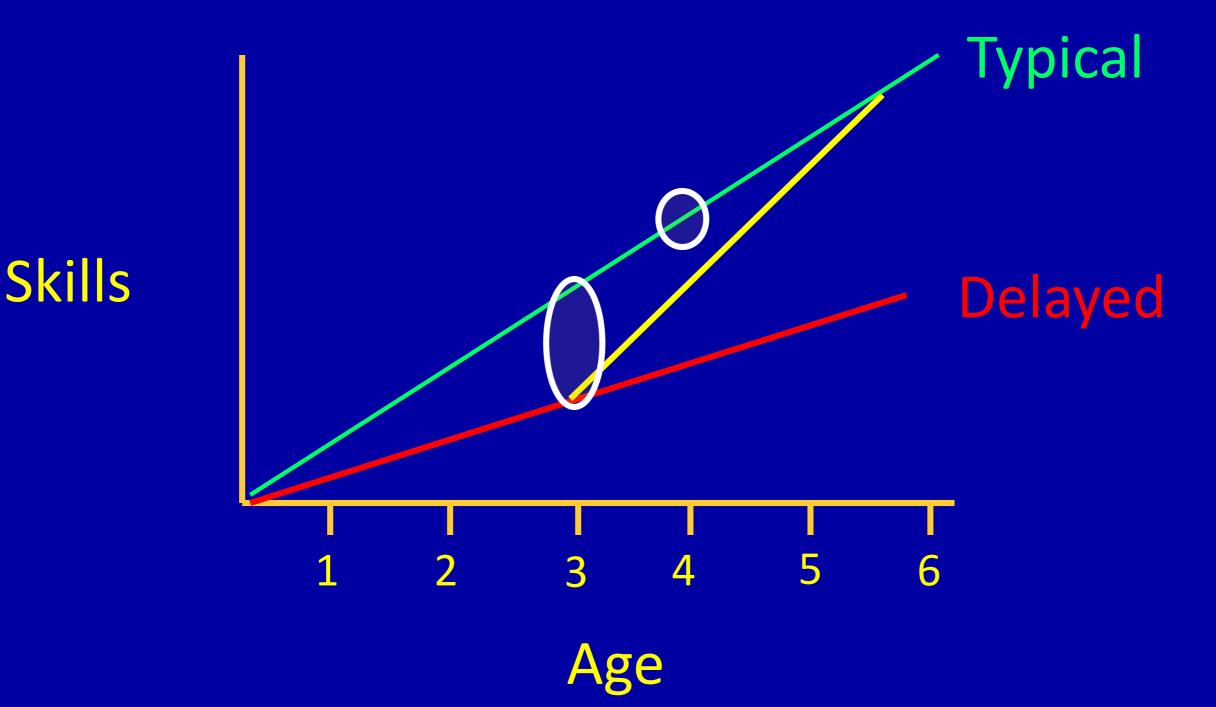
#### 4 years 0 mo. Male - page 3



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



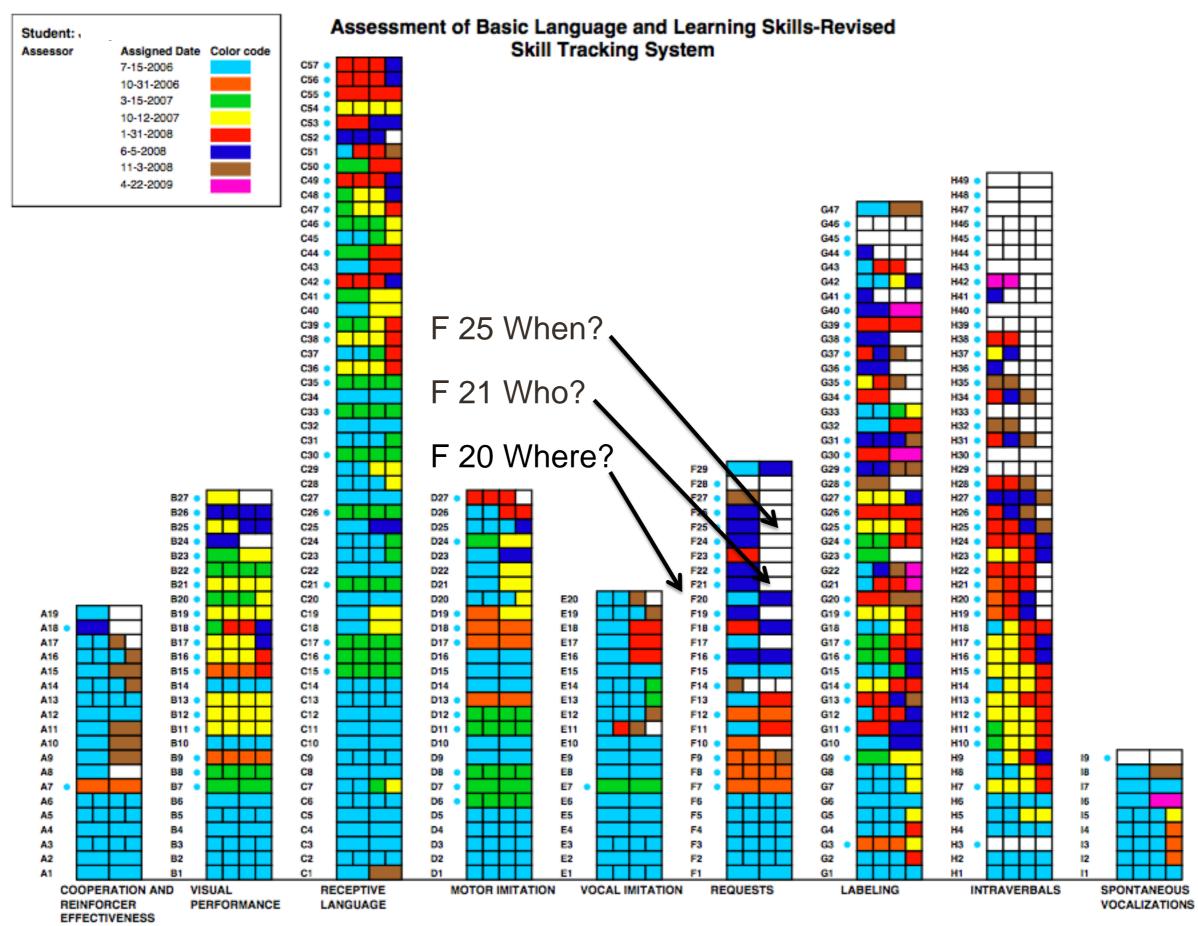
### **Skill Discrepancies**



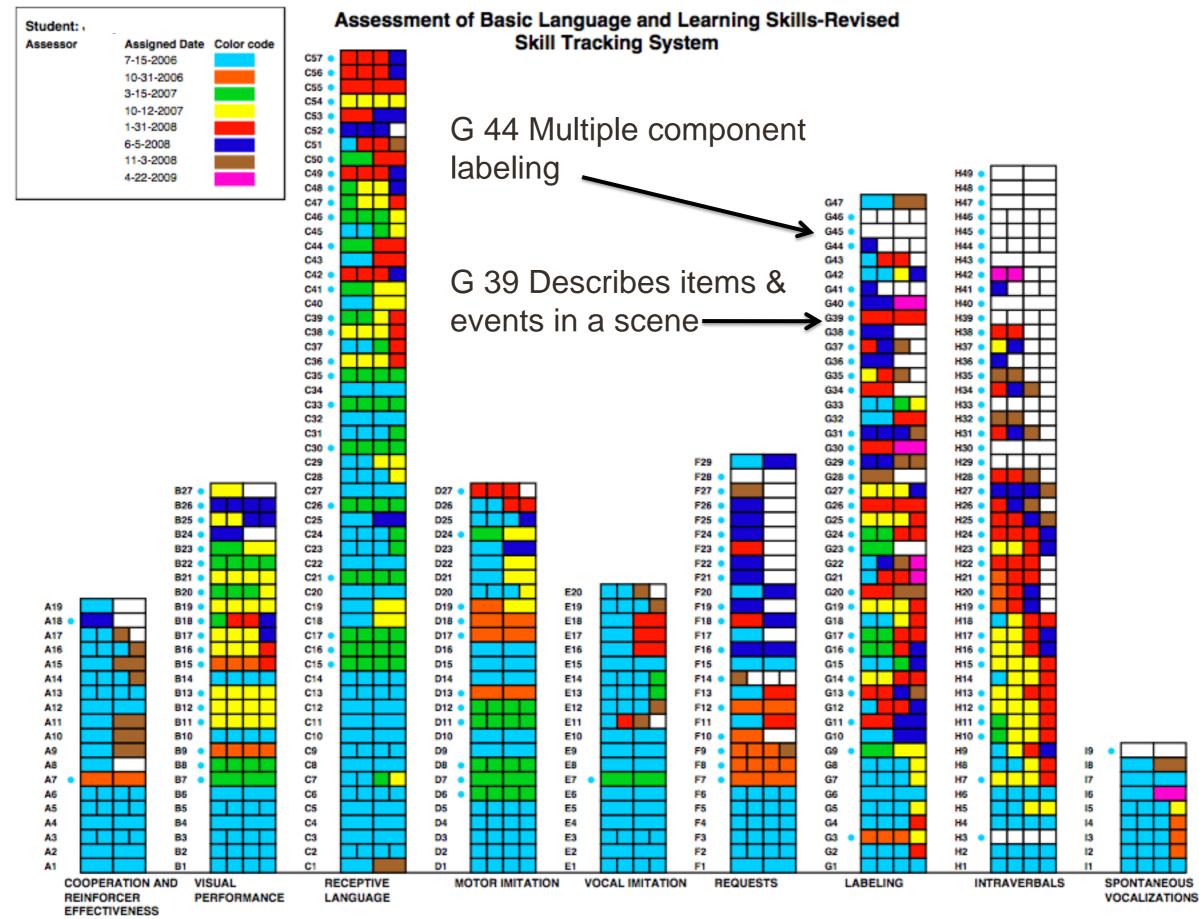


### **Critical Points**

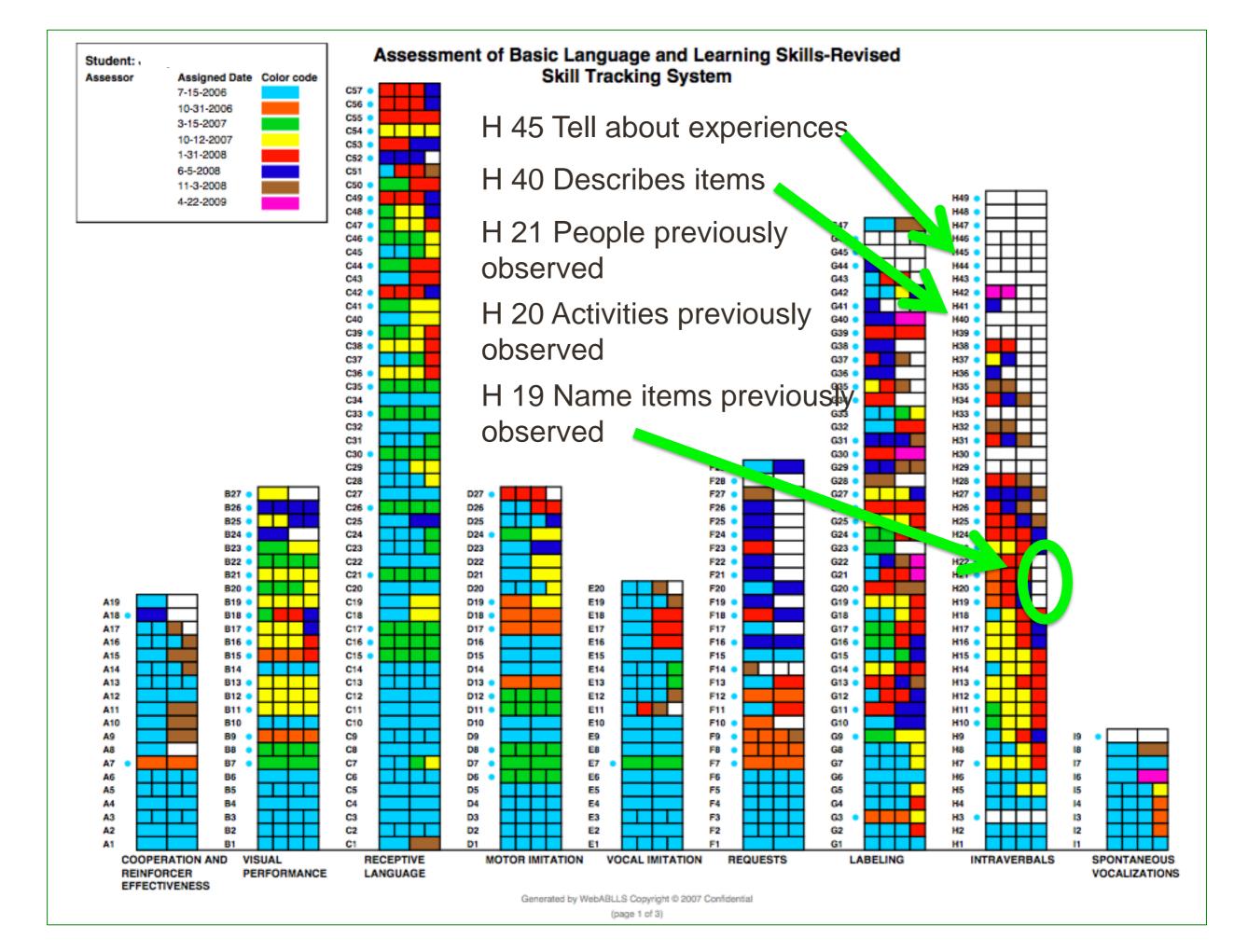
- Prioritized objectives
- Focus on language & basic learner skills
- Develop learner attending to instructor & tasks
- Develop social interaction
- Teach skills during daily living activities
- Selection of task stimuli that are useful today (word list)



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### Why Work for Us?

### Easy to be successful

### Get immediate access to reinforcers



### **Develop Cooperation**

Pairing with reinforcement

Keep child successful

Start with easy tasks



# Does the child like his/her instructor?

### lf not....

# MAJOR PROBLEM!!



### Receptive & Expressive

Insufficient analysis of variables

Blends useful distinctions

 "Expressive" describes several different types of language behavior



### Verbal Behavior

Skinner used the tools of Behavior
 Analysis to analyze language

Language is behavior

 Can observe & empirically study the function of a response by looking at the environmental factors



# Behavior Analysis - ABC $A \xrightarrow{} B \xrightarrow{} C$ Antecedent Behavior Consequence



### Expressive" Responses B A "book" Want Book **Receive Book** "book" See Book Praise (tact) Hear "Book" "book" Praise (echoic) "Can Read" "book" **Praise (intraverbal)**



### Verbal Behavior

- Echoics (Vocal Imitation)
- Mands (Requests)
- Tacts (Labeling)
- Intraverbals (conversation -/+)

#### Also:

Spontaneous Verbal Behavior
Syntax & Grammar



#### "Expressive" Responses В A "book" Want Book **Receive Book** "book" See Book **Praise** (tact) Hear "Book" "book" **Praise** (echoic) "Can Read" "book" **Praise** (intraverbal)



# Multiple Pay-offs

# Teach a child to mand for reinforcers & you get:

- Attending
- Cooperation
- Imitation
- Social interaction
- Language 33



### **Critical Points**

- Attention to the task stimuli
  - clear availability of reinforcer prior to instruction
  - present instructions only when have child's attention
  - the child needs to watch what you are showing them
- Effortful response required before reinforcement



### 240 Word List



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

First 240 Words List

Date: \_\_\_\_\_

#### Group 1

Group			<b>.</b>		
WORD	CATECODY	Becentive	Generalized	Teet	Generalized
	CATEGORY	Receptive	Receptive	Tact	Tact
Cat	Animal				
Dog	Animal				
Cake	Food				
Candy	Food				
Chips	Food				
Cookies	Food				
Crackers	Food				
Ice Cream	Food				
Juice	Food				
Milk	Food				
Popcorn	Food				
Soda	Food				
Water	Food				
Movie	Miscellaneous				
Music	Miscellaneous				
Books	School Item				
Computer	School Item				
Up	Special Word Group				
Balls	Тоу				
Bubbles	Тоу				
Dolls	Тоу				
Play dough	Тоу				



#### Group 2

			Generalized		Generalized
WORD	CATEGORY	Receptive	Receptive	Tact	Tact
Bird	Animal				
Fish	Animal				
Coat	Clothing				
Hat	Clothing				
Jacket	Clothing				
Shirt	Clothing				
Shoes	Clothing				
Socks	Clothing				
Apples	Food				
Bananas	Food				
Fries	Food				
Hamburger	Food				
Hot Dog	Food				
Oranges	Food				
Sandwich	Food				
Bed	Household				
Chair	Household				
Cup	Household				
Door	Household				
Fork	Household				
Garbage Can	Household				
Pillow	Household				
Plate-Dish	Household				
Refrigerator	Household				



#### Group 3

-			Generalized		Generalized
WORD	CATEGORY	Receptive	Receptive	Tact	Tact
Bear	Animal				
Cow	Animal				
Duck	Animal				
Tiger	Animal				
Turtle	Animal				
Eyes	Body Part				
Feet	Body Part				
Mouth	Body Part				
Nose	Body Part				
Button	Clothing				
Pants	Clothing				
Bagels	Food				
Bread	Food				
Cereal	Food				
Grapes	Food				
Pizza	Food				
Pudding	Food				
Raisins	Food				
Soup	Food				
Spaghetti	Food				
Yogurt	Food				
Bathtub-Tub	Household				
Blanket	Household				
Lamp-Light	Household				



#### Group 4

			Generalized		Generalized
WORD	CATEGORY	Receptive	Receptive	Tact	Tact
Chicken	Animal				
Elephant	Animal				
Frog	Animal				
Horse	Animal				
Lion	Animal				
Monkey	Animal				
Pig	Animal				
Rabbit	Animal				
Sheep	Animal				
Squirrel	Animal				
Ankle	Body Part				
Arm	Body Part				
Ear	Body Part				
Elbow	Body Part				
Fingers	Body Part				
Hair	Body Part				
Hands	Body Part				
Head	Body Part				
Hips	Body Part				
Knee	Body Part				
Leg	Body Part				
Shoulders	Body Part				
Teeth	Body Part				
Toes	Body Part				
Tummy	Body Part				
Baby Bop	Character				



# Natural Environment Training



# Parents as Teachers

Strong motivation to see child learn
Often highly reinforcing to child
Frequent opportunities to observe their child's behavior
Trained staff not always present



# **Technical Competencies**

### Identify motivation

### Behavior shaping

### Know what to teach



# Early Skills to Teach (potential)

### Mands

Imitation



Receptive in context



	EATING
Child:	Activity:

#### Natural Environment Training Worksheet

Item	Imitation	Receptive	RFFC	Echoic	Mand	Tact	Intraverbal
Plate							
Spoon							
Stove							
Cup							
Food							

Note: After selecting critical skill areas to be developed, enter specific responses that may be taught using specific items



Child:	Activity:

EATING

#### Natural Environment Training Worksheet

Item	Imitation	Receptive	RFFC	Echoic	Mand	Tact	Intraverbal
Plate	<ul> <li>place on table</li> <li>tap plate</li> <li>put on hand</li> <li>run finger</li> <li>around</li> </ul>					<ul> <li>"plate"</li> <li>"flower"</li> <li>"red plate"</li> <li>"plastic"</li> <li>"mickey</li> <li>mouse"</li> </ul>	
Spoon		- touch put in mouth - stir					
Stove			- touch the one you use to cook with - makes food hot				- what do you use to cook with - what makes food hot
Cup				- "cup" "drink" - "juice" - "milk" - "pour" - "spill"			
Food					<ul> <li>"eat"</li> <li>"peas"</li> <li>"warm peas"</li> <li>"lots of peas"</li> <li>"smash peas"</li> <li>"peas on my plate"</li> </ul>		
					-		

Note: After selecting critical skill areas to be developed, enter specific responses that may be taught using specific items



Child:

Activity:							

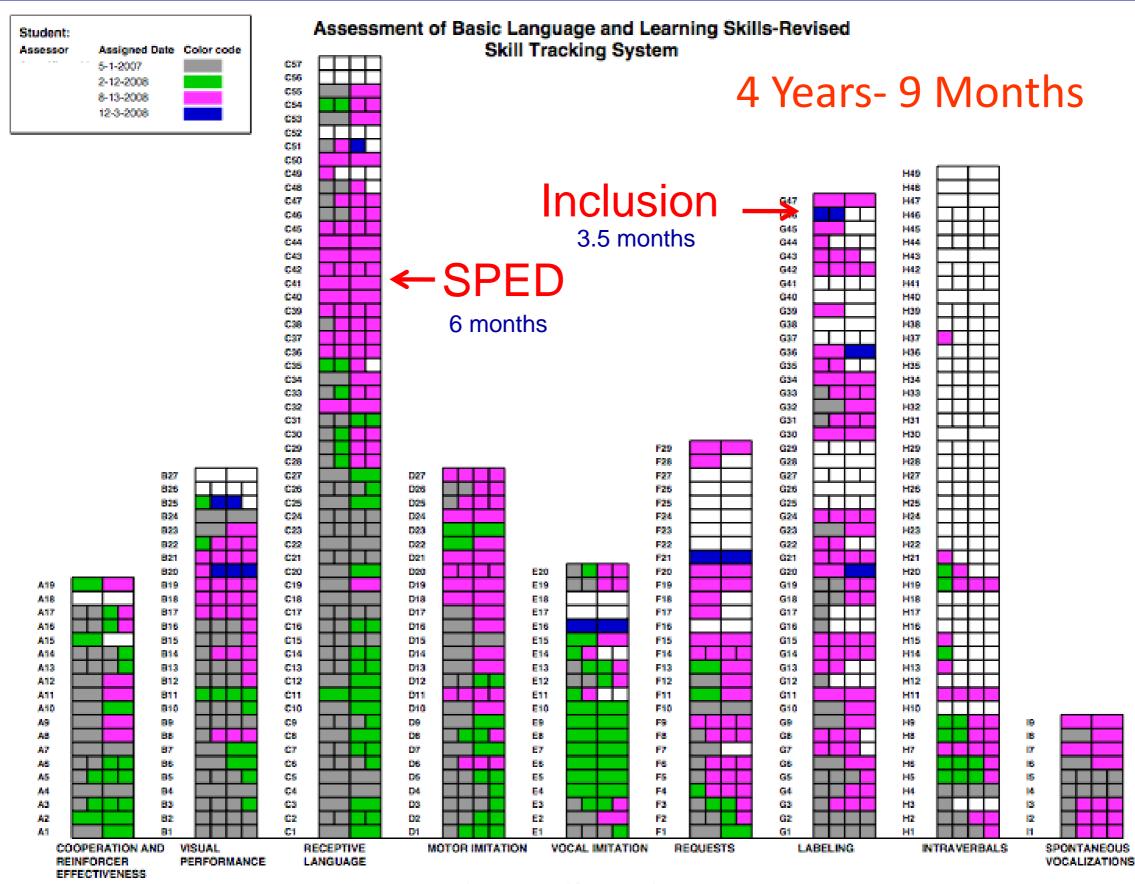
#### Natural Environment Training Worksheet

Item	Imitation	Receptive	RFFC	Echoic	Mand	Tact	Intraverbal
bathtub	hand into water washcloth or toy into water	"put hand in water" "put toy in water"	show me where you take a bath wash body splash	"bathtub" "tub" "water" "cloth" "splash"	"want to" get in boat splash	bathtub water shower curtain faucit drain	Get clean Sit in water Splash in a In the bathroom
sink							
stepstool							
toilet							
soap							
towel							
hair							
arm							
mirro							

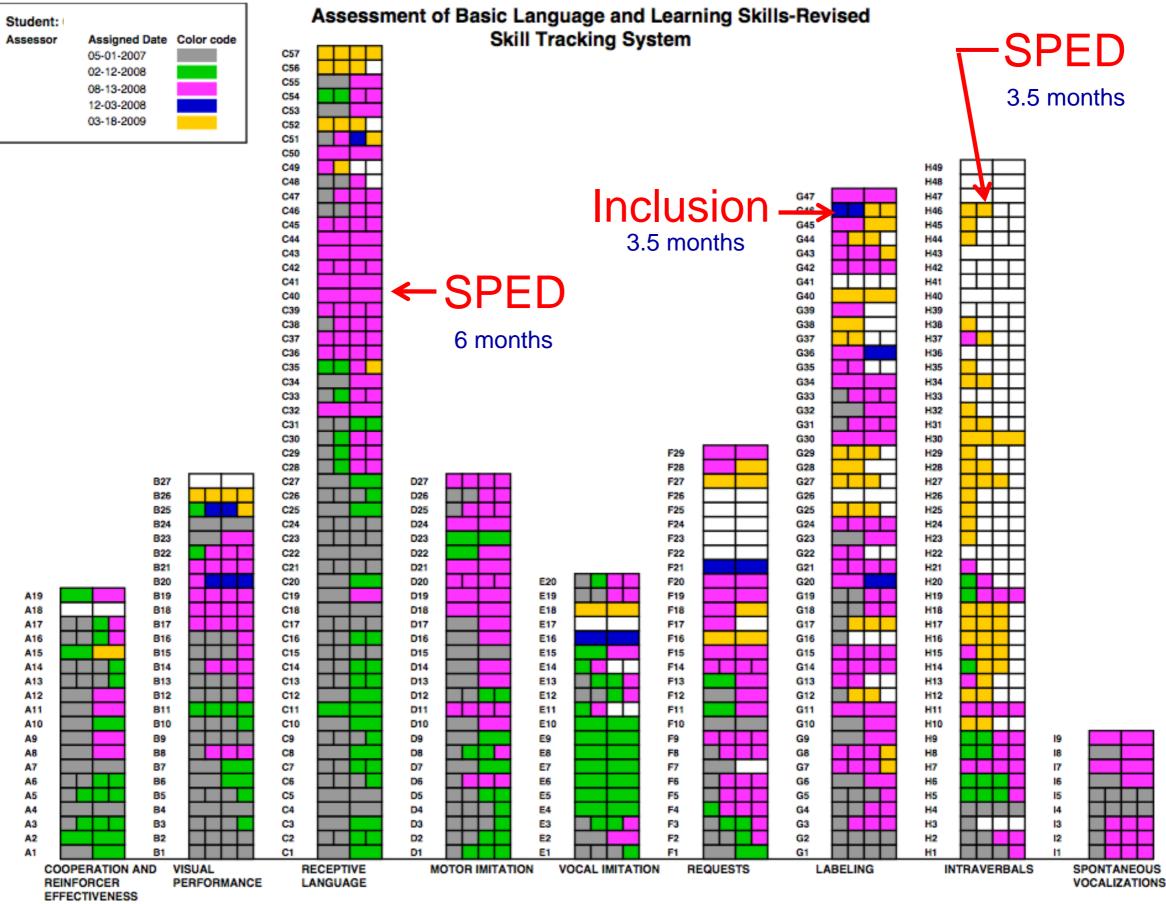
Note: After selecting critical skill areas to be developed, enter specific responses that may be taught using specific items



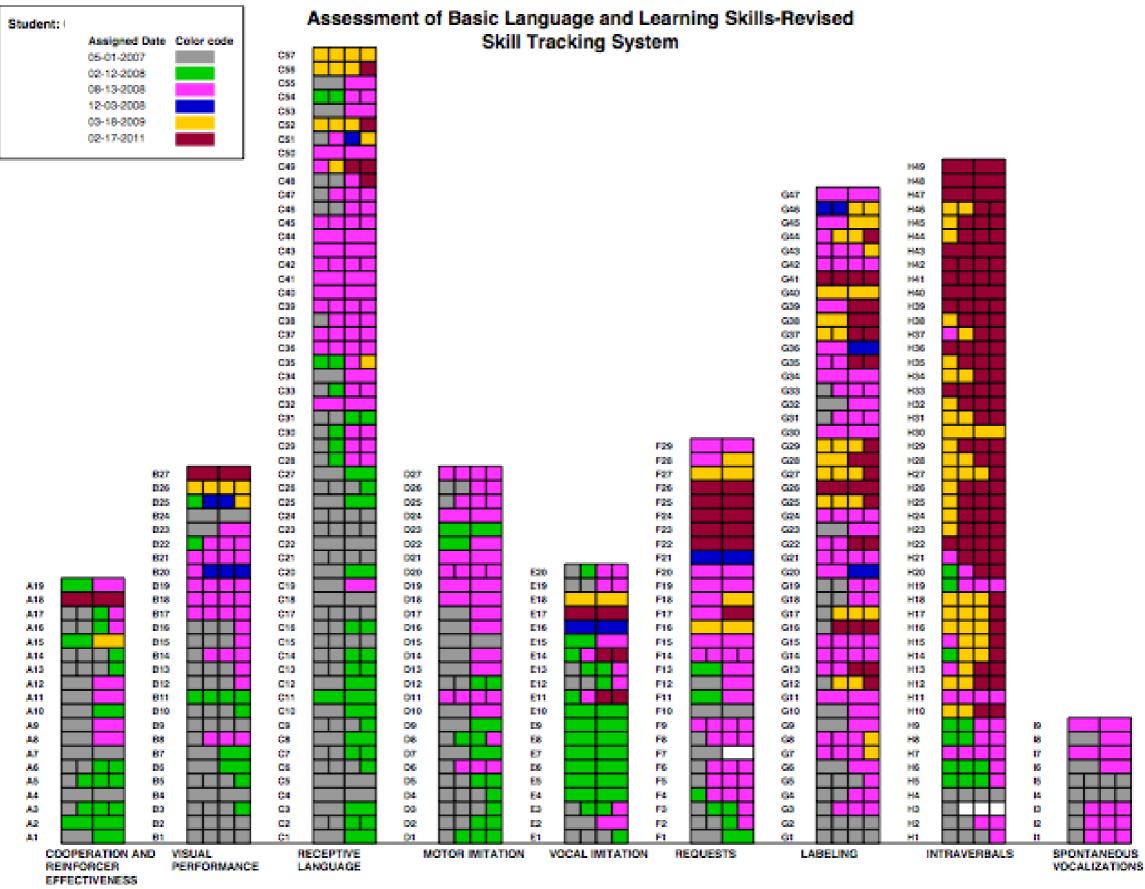
Inclusion with Typically Developing Peers



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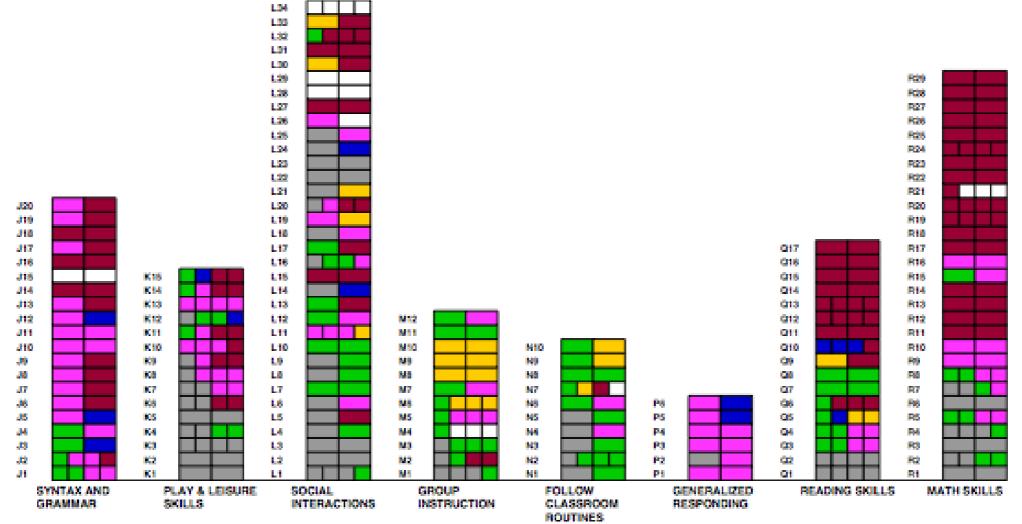


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(page 1 of 3)

Student:		
-	Assigned Date	Color code
	05-01-2007	
	02-12-2008	
	08-13-2008	
	12-03-2008	
	03-18-2009	
	02-17-2011	

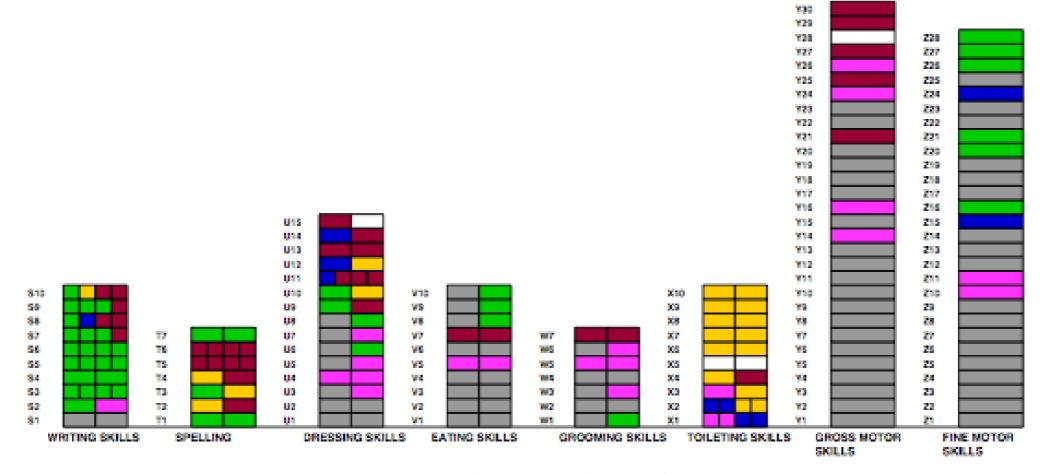
#### Assessment of Basic Language and Learning Skills-Revised Skill Tracking System



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Student:		
	Assigned Date	Color code
	05-01-2007	
	02-12-2008	
	08-13-2008	
	12-03-2008	
	03-18-2009	
	02-17-2011	

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



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(page 3 ef 3)



# **Critical Points**

- Prioritized objectives
- Focus on language & basic learner skills
- Develop learner attending to instructor & tasks
- Develop social interaction
- Teach skills during daily living activities
- Selection of task stimuli that are useful today (word list)



# WebABLLS®

### **Login Screen**

#### Behavior Analysts, Inc. WebABLLS™

#### Login to your account

Enter your email and password below to access your account

Email\*
Password

Password

\* MUST Provide Information

Don't ask for my password for 2 weeks



## You control who can have access to your information

#### Forgotten your password?

If you've forgotten the password to your account, please enter your e-mail address, associated with your account to ABLLS Web Application, and click on the link above. We will provide you with a new password by e-mail.

#### CONFIDENTIAL

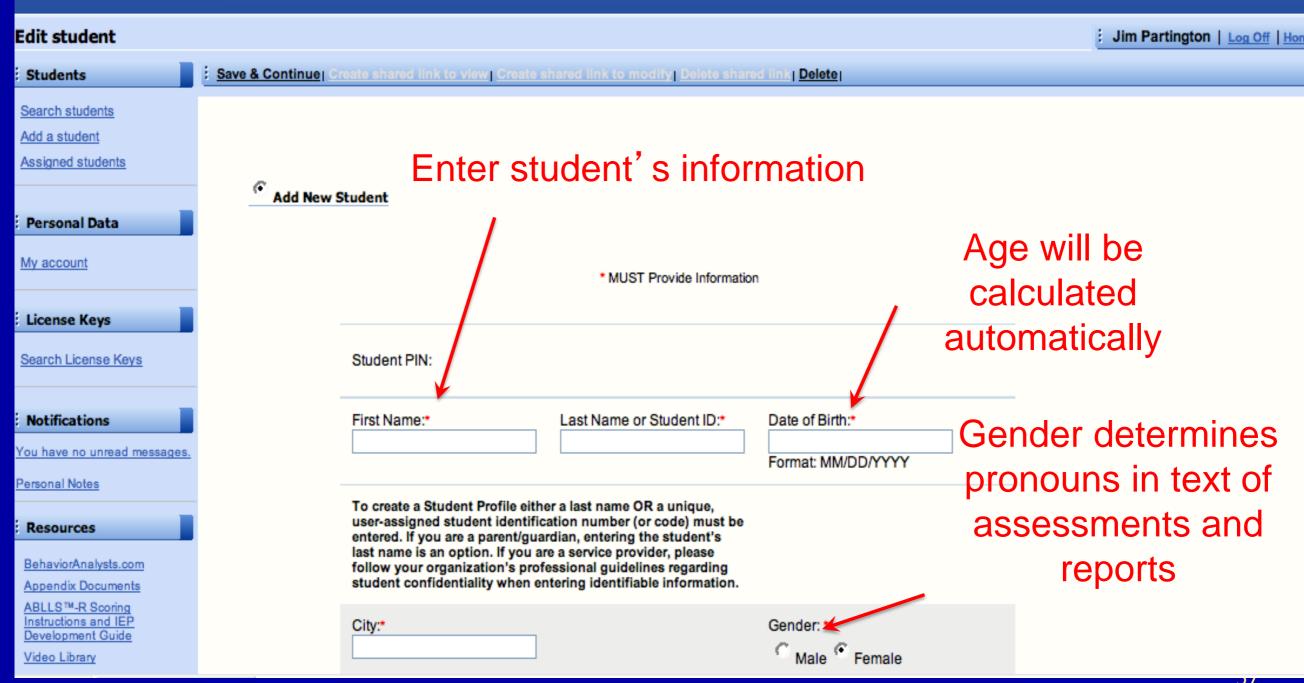
Secure Login

Privacy Policy | Terms and Conditions | System Requirements | Contact Support

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### Add a Student

#### Behavior Analysts, Inc. WebABLLS™

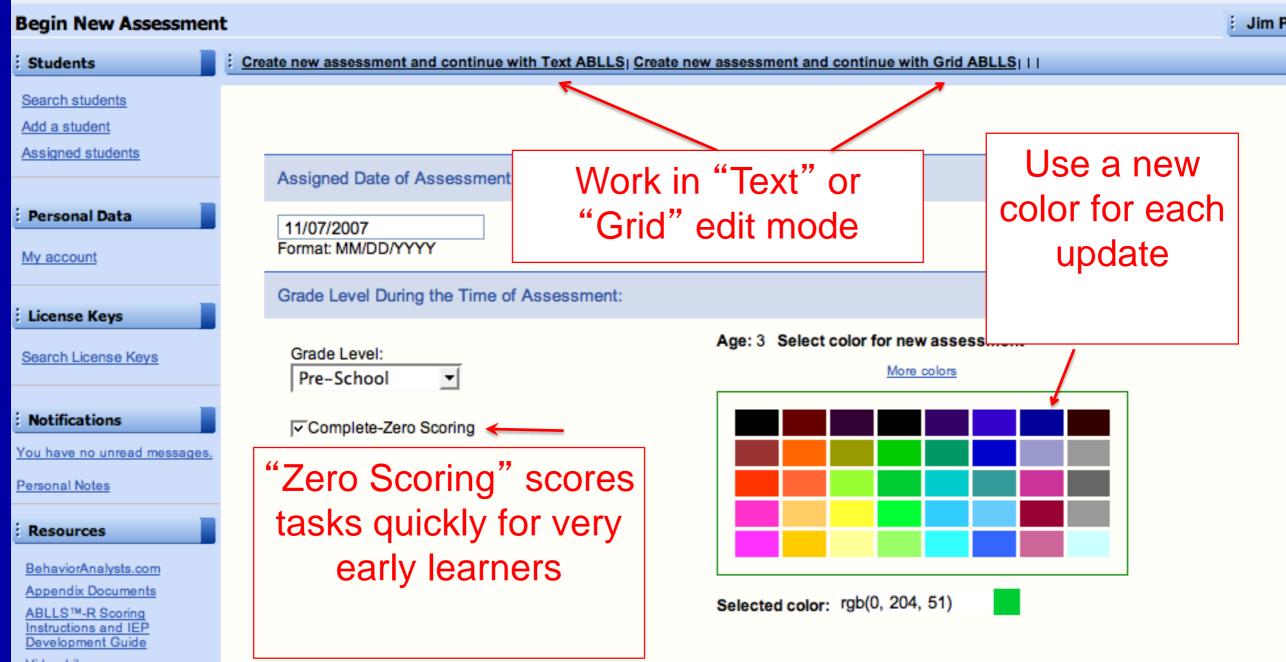


### **Student Profile** *Enter Student Information*

Student PIN:							
First Name:* Jim		Last Name or Student ID P	:*	Date of Birth:* 03/02/2004 Format: MM/DD/YYYY			
To create a Student Profile either a last name OR a unique, user-assigned student identification number (or code) must be entered. If you are a parent/guardian, entering the student's last name is an option. If you are a service provider, please follow your organization's professional guidelines regarding student confidentiality when entering identifiable information.							
City:* Atlanta Zip or Country Co 31212 Country: United States	activa	SL selected ates an item to sure this skill		Gender: * <ul> <li>Male</li> <li>Female</li> </ul> <li>Ethnicity: <ul> <li>Caucasian</li> <li>Sign language a potential response form for the student? * <ul> <li>Yes</li> <li>No</li> </ul> </li> </ul></li>			
Diagnostic Informa Autism Spectrum Profile Coordinator Partington, Dr. Ja	n Disorder r: *	avior Analysts, Inc)		Can be customized with your staff or team members			

### New Assessment Criteria Grade Level, Assessment Color, Zero Scoring

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### Student Menu

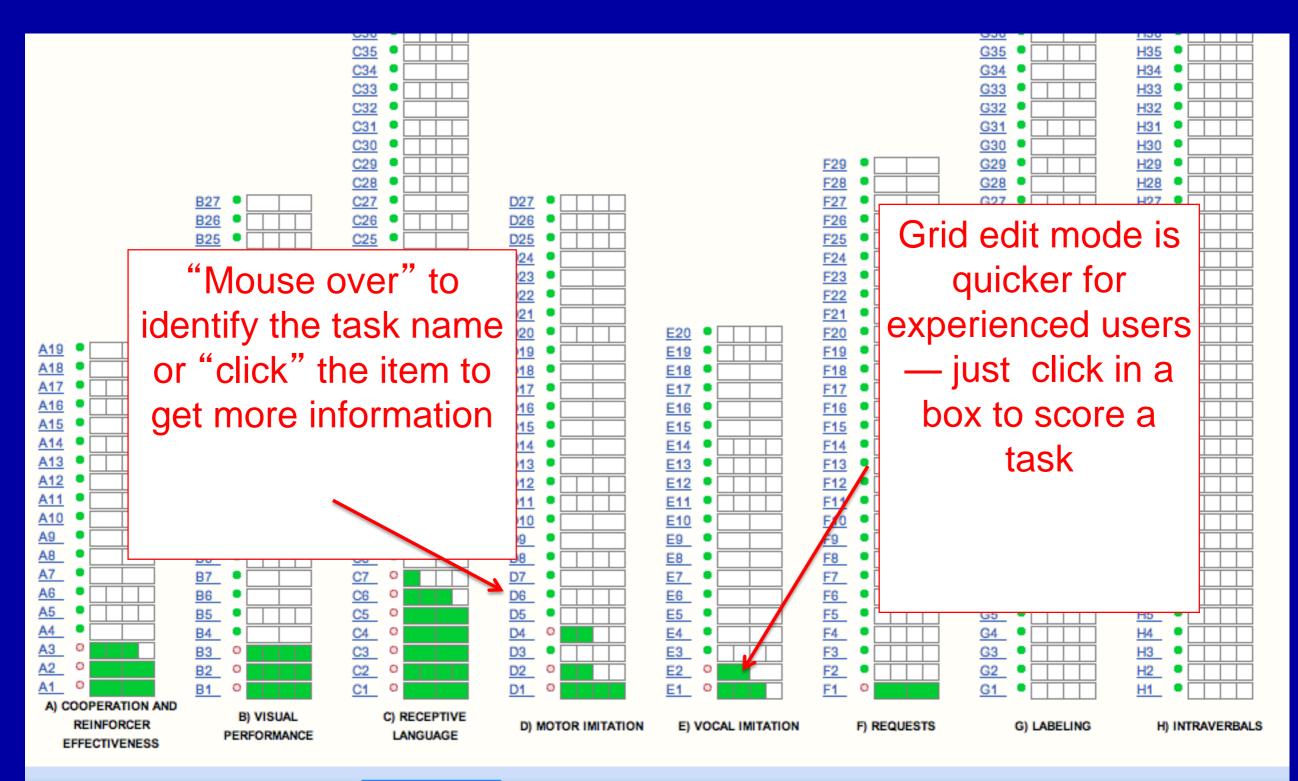
Behavior Analysts, Inc. WebABLLS™							
Student Menu				: Jim Partington			
Students	:						
<u>Search students</u> <u>Add a student</u> <u>Assigned students</u>	Students <u>533 - Total Grid View</u>	Jim P (modify)		New Assessment			
Personal Data			Click to start an assessment				
License Keys							

### Text Edit Mode

#### Behavior Analysts, Inc. WebABLLS™

Text Edit /Jim P(533)		Session ends in: 01:58:24 : Jim Partington   Log Off   Home   Help
: Students	Previous Page   Save   Save	& Quit   Grid Edit   A) COOPERATION AND REINFORCER EFFECTIVENESS 🔽   Print all categories to PDF   Print current category to PDF   Student Menu
Search students Add a student Assigned students	A) COOPERATION AND	D REINFORCER EFFECTIVENESS
_		A1. When you hold out and offer a known reinforcer, will Jim take the reinforcer?
Personal Data	o <u>Example</u>   <u>Notes</u>	2= takes within 3 seconds all the time 1= either not all the time or takes more than 3 seconds to respond When offered alknown reinforcing item or activity, Jim Easily go to any repertoire
Elicense Keys		A2. When you hold out and offer a reinforcer and a non-reinforcing item, will Jim take the reinforcer?
Search License Keys	o Francis I. Natas	2= takes within 3 seconds all the time 1= either not all the time or takes more than 3 seconds to respond When efferted one prinfersing item or pativity and eacther new minfersing item or pativity. Jim will called the minfersing item or pativity.
LEGEND	Example   Notes	When offered one reinforcing item or activity and another non-reinforcing item or activity, Jim will select the reinforcing item or activity.
Teacher: Jim Partington Jim Partington 11-7-2007		A3. If you held up a non-reinforcing item will lim look at it and watch it as you move it to different locations in front of him? Switch to "Grid" edit mode at any time
: Notifications	o	4= will track th 3= will track th 2= finds it in a
You have no unread messages. Personal Notes	Example   Notes	1= will look at item but requires an additional prompt to look or takes more than 3 seconds to respond Jim will look at and track changes in location of a non-reinforcing item presented by an instructor.
Resources		A4. When you hold out and offer an item, will Jim take the object?
BehaviorAnalysts.com		2= takes within 3 seconds all the time

### Grid Edit Mode



Previous Page | Save | Save & Quit | Text Edit | A-I Page One Student Menu |

#### Task Info

#### D6

#### Imitation discriminating static and kinetic motor movements

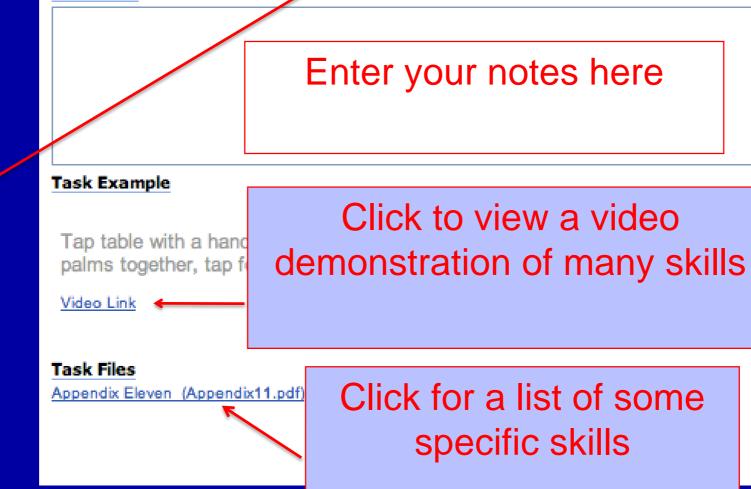
4= at least 10 pairs of actions & readily imitates novel actions
3= imitates any 10 pairs of actions
2= imitates any 2 pairs of actions
1= imitates any 2 pairs of similar actions where one response in the

1= imitates any 2 pairs of similar actions where one response in the pair involves movement and the other is a static response.

Upon request, Jim will imitate similar actions that require him to discriminate whether the action requires either a static (held position) or a kinetic (movement) motor movement.

Will Jim imitate both actions that require him to demonstrate holding a static position and those that require him to imitate a similar action that requires repeated movement when asked to "Do this"?

Task Note



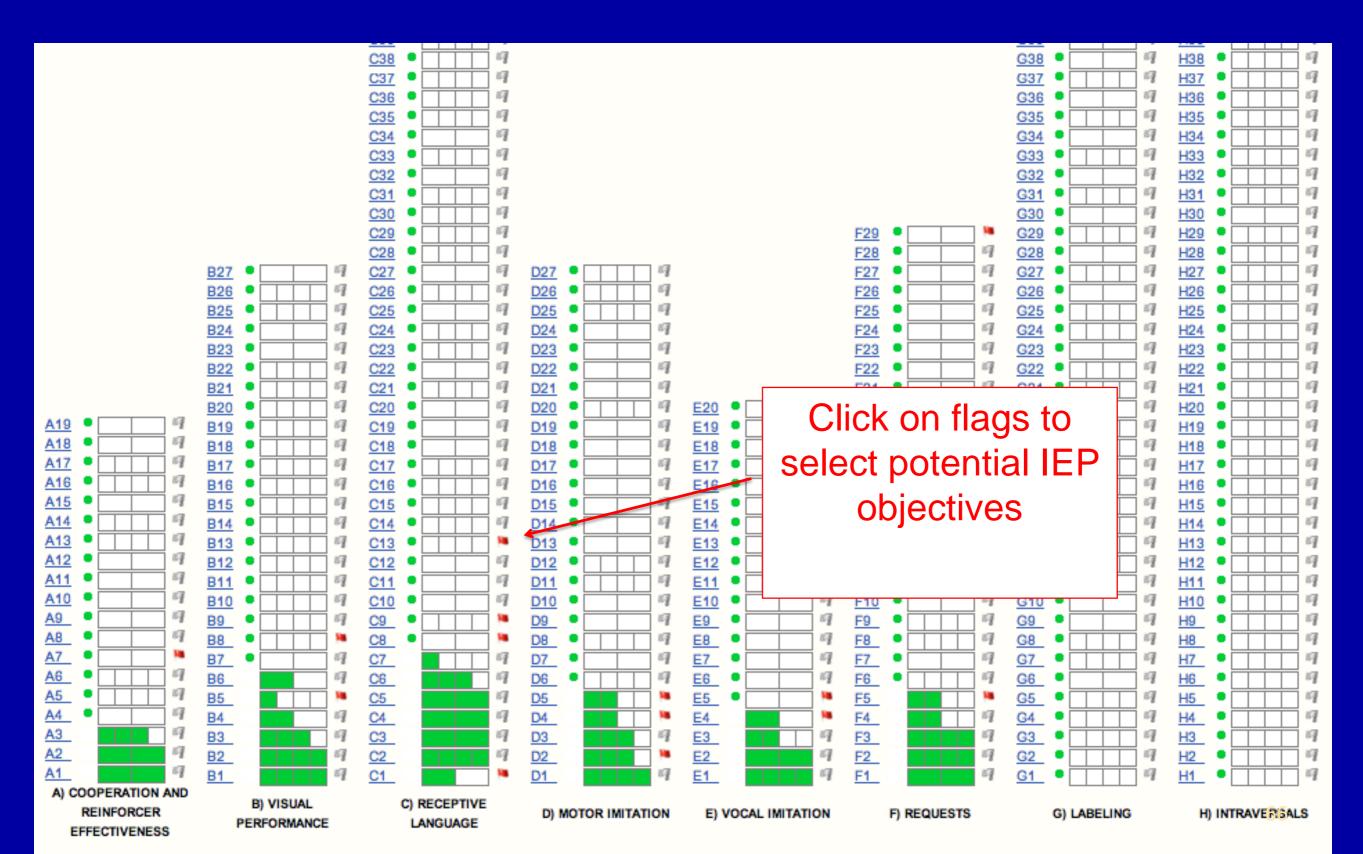
### Personalized with student's name

Gender-correct pronouns

### Student Menu with a Saved Assessment

	nalysts, Inc.			
Student Me	enu			i Jim Partington
Students		į.		
Search student Add a student Assigned stude	ants ta Disp ass	Students          S33 - Total Grid View       Jim P (modify)         11/5/2007 1:58 PM       Saved Assert         Total Grid View       In P (modify)         Im P (modify)       11/5/2007 1:58 PM         Saved Assert       Total Grid View         Im P (modify)       11/5/2007 1:58 PM         Saved Assert       Total Grid View         Im P (modify)       11/5/2007 1:58 PM         Saved Assert       Total Grid View         Im P (modify)       11/5/2007 1:58 PM         Saved Assert       Total Grid View         Im P (modify)       11/5/2007 1:58 PM         Saved Assert       Total Grid View         Im P (modify)       11/5/2007 1:58 PM         Saved Assert       Total Grid View         Im P (modify)       Im P (modify)         Im P (modify)       I	udent's S and rating	Viewing New Assessment delete Click to perform an update of the student's performance

### **Select Targets for Program**



### **Report Options**

Develop IEP Worksheet | Develop Status Report | Show Completed Items | Show Incomplete Items | Student Menu | Print Grid to PDF

## Quickly make a report of all completed skill items

C57 •

Or make a list of items that still need to be completed

Number of checks: 17 / 50

Previous Page | Continue | A-I Page One

Automatically have WebABLLS put your selected skill items into an IEP Worksheet – your student's name is inserted and sentences use the correct pronouns!

### IEP Worksheet without Criteria Added

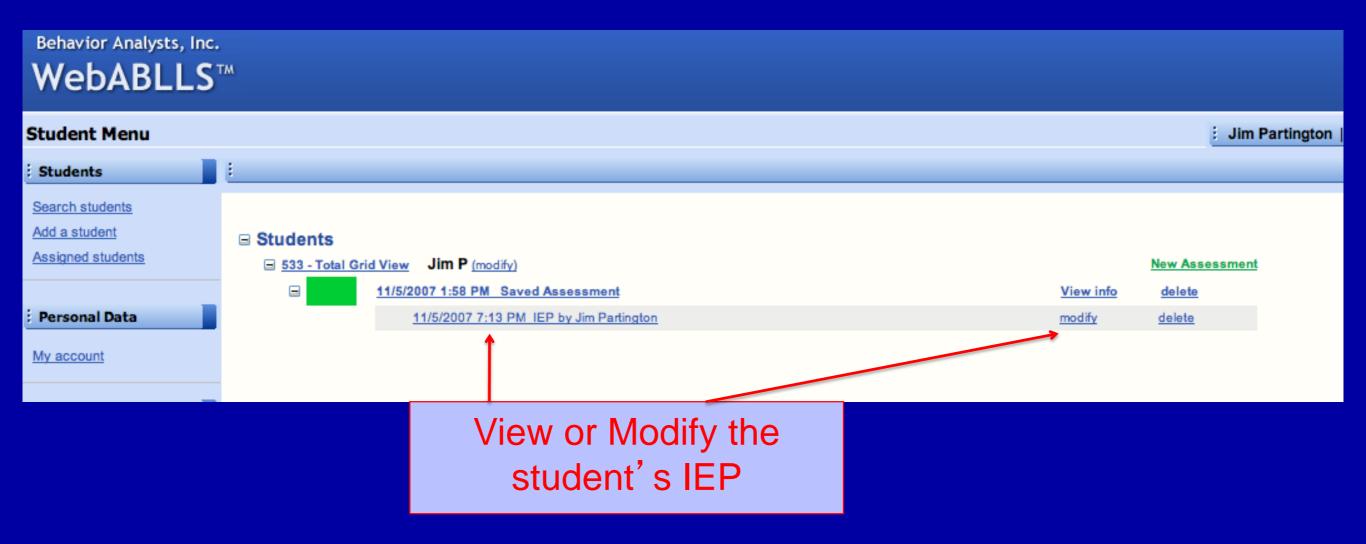
IEP Worksheet / Mone	EP Worksheet / Monday, Nov 05, 2007 Individual education plan for Jim P (533) Session ends in: 01:57:5					:59
Students	Modify IEP Worksheet       Student Menu   Save					
Search students Add a student Assigned students	Assigned Date:* 11/07/2007 Task-ojective counter: 14/50	Format: MM/DD/YYYY	Cut & past	e your desir	ed criteria	
Personal Data	1 2		/			
My account	Skills	Objective	Criteria	Current Level	IEP Notes	
Elicense Keys   Search License Keys   Elegend   Elegend   Teacher: Jim Partington   Jim Partington 11-7-2007   Im Partington 11-7-2007   Notifications   You have no unread messages.   Personal Notes	A7. Responds for multiple instructors          B5. Match identical pictures to sample	Jim will be able to demonstrate and use skills learned with one instructor when working with other instructors. <b>Paste</b> When given a picture, Jim will match to an identical picture in an array of three pictures.	<ul> <li>2= works readily with 3 or more instructors and with novel instructors at about the same rate and quality of responding demonstrated with familiar instructors</li> <li>1= works readily with 3 or more instructors at about the same rate and quality of responding</li> <li>4= at least 10 pictures to pictures in a display of 8 pictures</li> <li>3= at least 5 pictures to pictures in display of 4</li> <li>2= at least two pictures to pictures in a display of 4</li> <li>2= at least two pictures to pictures in a display of 2</li> <li>1= can match one picture an identical picture in a</li> </ul>	f		
Resources			display of 2 pictures	Describe the	e learner's	
BehaviorAnalysts.com Appendix Documents ABLLS™-R Scoring	See <b>CURRENT</b> skill level		4= given 20 items (5 eac 4 items) can sort 10 or more type		nance	
Instructions and IEP Development Guide Video Library Help FAQ's Contact Support		items, and given an array of sample items for each of the three items, Jim will sort non-identical items into the appropriate groups (e.g., all the dogs, all the trees, all the people).	items into an array of 4 samples 3= given 12 items (3 eac 4 items) can sort at least 6 types of items into array of 4 samples			6

### IEP Worksheet

### with Criteria

IEP Worksheet / Monday, Nov 05, 2007 Individual education plan for Jim P (533) Session ends in: 01:54:56					54:56	
Students	Modify IEP Worksheet       Student Menu   Save					
Search students Add a student Assigned students	Assigned Date:* 11/07/2007	Format: MM/DD/YYYY				
Personal Data	Task-ojective counter: 14/50 1 2 Skills	Objective	Criteria	Current Level	IEP Notes	
Elicense Keys	A7. Responds for multiple instructors	Jim will be able to demonstrate and use skills learned with one instructor when working with other instructors. He will work readily with 3 or more instructors and with novel	2= works readily with 3 or more instructors and with novel instructors at about the same rate and quality of responding demonstrated with familiar instructors			
ELEGEND Teacher: Jim Partington Jim Partington 11-7-2007		instructors at about the same rate and quality of responding demonstrated with familiar instructors.	1= works readily with 3 or more instructors at about the same rate and quality of responding			
Notifications You have no unread messages Personal Notes Resources	B5. Match identical pictures to sample	When given a picture, Jim will match to an identical picture in an array of three pictures. He will be able to match at least 10 pictures to pictures in a display of 8 pictures.	4= at least 10 pictures to pictures in a display of 8 pictures 3= at least 5 pictures to pictures in display of 4 2= at least two pictures to pictures in a display of 2 1= can match one picture to an identical picture in a display of 2 pictures			
BehaviorAnalysts.com Appendix Documents ABLLS™-R Scoring Instructions and IEP Development Guide Video Library Help FAQ's Contact Support	B8. Sort non-identical items	When given a variety of non-identical objects or pictures representing three items, and given an array of sample items for each of the three items, Jim will sort non-identical items into the appropriate groups (e.g., all the dogs, all the trees, all the people). He will be able to sort 10 or more types of items into an array of 4 samples.	4= given 20 items (5 each of 4 items) can sort 10 or more types of items into an array of 4 samples 3= given 12 items (3 each of 4 items) can sort at least 6 types of items into array of 4 samples 2= given 6 items (2 each of			

### Student Menu with IEP Worksheet



### Account Sharing Options Share information with others

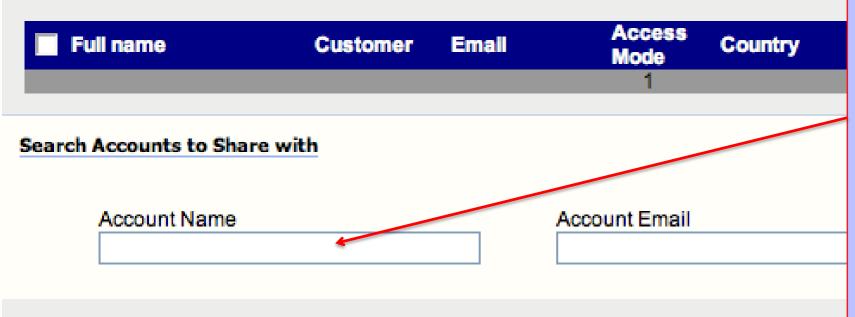
Profile Coordinator: \*

Partington, Dr. James (Behavior Analysts, Inc)

#### License Key:\*

1 - 9999818 seats open of 9999999 - 12/1/2050 💟

#### Shared with Accounts



Share WebABLLS with others – You authorize the sharing rights and have complete control with each student profile – view only or view/modify

### **Excel Output**

#### IEP Worksheet can be exported as an Excel file

Create custom layouts

- Insert into custom formats
- Insert into district-specified templates

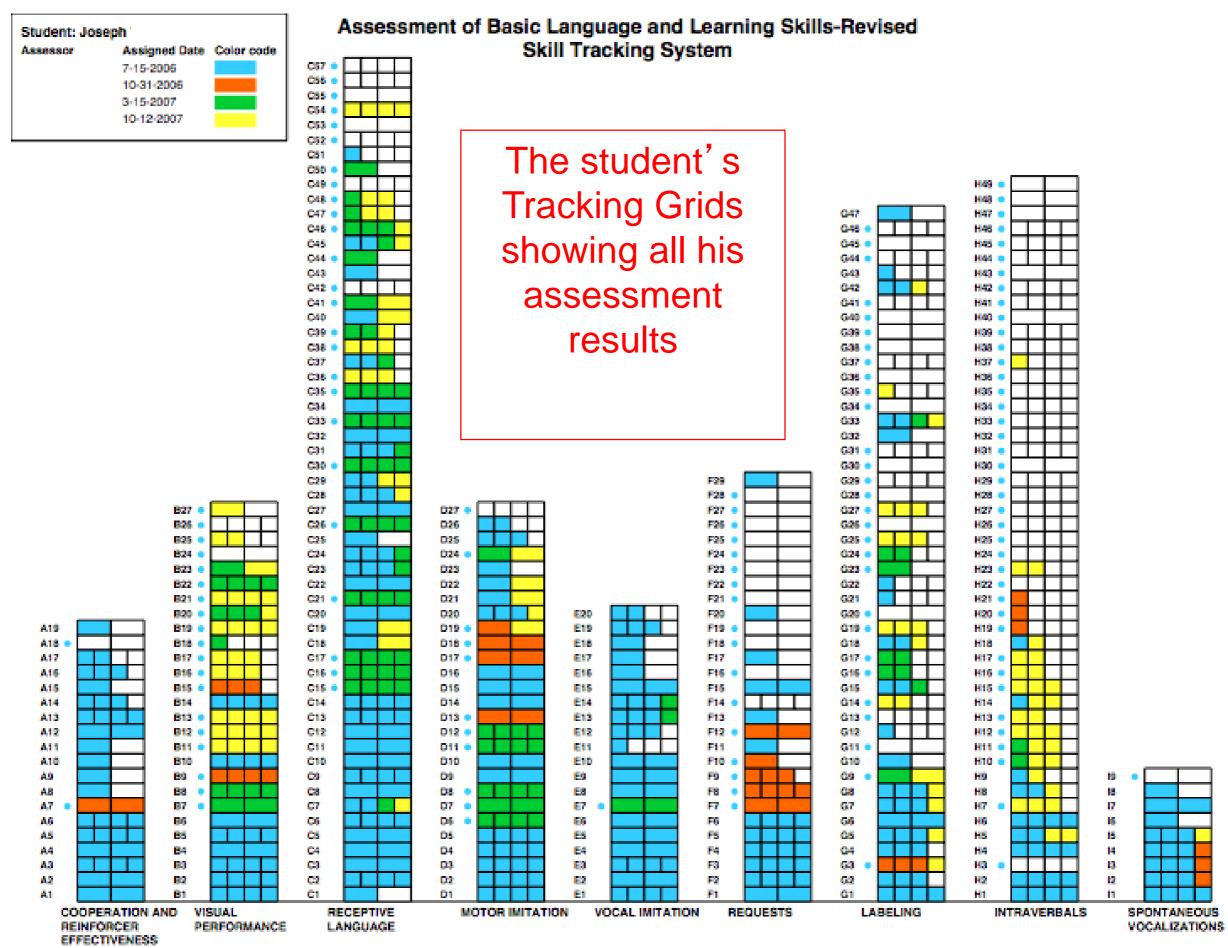
۲	00		jim P IEP.xls		
$\diamond$	A	B	C	D	
1	Student Name (Jim, P), Student ID (533)				
2	Skills	Objective	Current Level	Notes	
3	A7. Responds for multiple instructors	Jim will be able to demonstrate and use skills learned with one instructor when working with other instructors. He will work readily with 3 or more instructors and with novel instructors at about the same rate and quality of responding demonstrated with familiar instructors.			
4	B5. Match identical pictures to sample	When given a picture, Jim will match to an identical picture in an array of three pictures. He will be able to match at least 10 pictures to pictures in a display of 8 pictures.			
5	B8. Sort non-identical items	When given a variety of non-identical objects or pictures representing three items, and given an array of sample items for each of the three items, Jim will sort non-identical items into the appropriate groups (e.g., all the dogs, all the trees, all the people). He will be able to sort 10 or more types of items into an array of 4 samples.			

### Joey's Student Menu

Saved Assessments, IEP Worksheets, Status and Progress Reports

Behavior Analysts, Inc.	Behavior Analysts, Inc.							
WebABLLS™								
TCDADEED								
Student Menu				Dr. James Partington				
Students	:							
Search students								
Add a student	Students							
Assigned students	☐ <u>96 - Total Grid</u>	View Joseph (modify)		New Assessment				
		7/19/2007 5:15 AM Saved Assessment	View info	delete				
Personal Data		7/19/2007 5:31 AM Saved Assessment	View info	delete				
My account		7/19/2007 5:34 AM Saved Assessment	View info	delete				
<u>my doodan</u>		8/21/2007 6:56 AM Status Report by Lisa	modify	delete				
: License Keys		8/21/2007 7:04 AM Status Report by Lisa	modify	delete				
, License Reys		8/21/2007 7:08 AM Status Report by Lisa	modify	delete				
Search License Keys	8	10/12/2007 8:37 AM Saved Assessment	View info	delete				
		10/12/2007 8:47 AM IEP by Lisa	modify	delete				
Notifications		10/12/2007 9:01 AM IEP by Lisa	modify	delete				
You have no unread messages.	8	10/22/2007 10:30 AM IEP by Lisa	modify	delete				
		10/22/2007 10:31 AM Progress Report by Lisa	modify	delete				
Personal Notes		10/22/2007 10:52 AM IEP by Lisa	modify	delete				
Resources		10/22/2007 10:57 AM IEP by Lisa	modify	<u>delete</u>				

BehaviorAnalysts.com Appendix Documents





Where Should Teaching Occur?

### **EVERYWHERE!**

Need a blend of formal (structured) teaching sessions and training in the natural environment

Home, park, stores, car, the yard, the zoo, Discovery Zone, the beach







#### Quick Find Links

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#### Upcoming Events

FABA 2011 September 21-24, 2011

NAA 2011 Conference November 10-12, 2011

ABAI 6th International Conference November 24-26, 2011

2012 DADD 13th International Conference January 18-20, 2012

#### ABLLS-R,

About Us

developed by Dr. Partington, is the premier skills-tracking assessment tool and curriculum guide for children with autism or language delays that is based on the science of Behavior Analysis and Skinner's analysis of Verbal Behavior.

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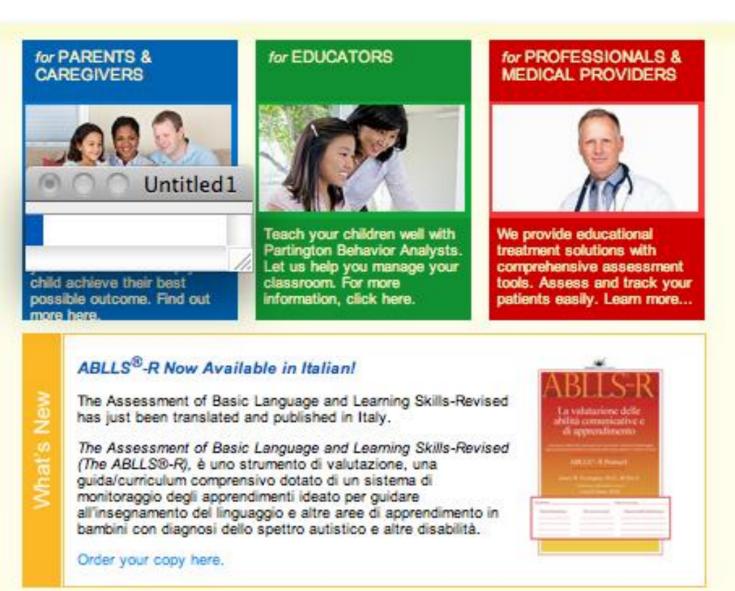
Videos \*\*\*

Resources

Calendar

**Online Store** 

WebABLLS



#### 78

Teach Your Children Well" DVD Series

Introduction to Teaching Language to Children with Autism or Other Developmental Delays

with James W. Partington, Ph.D., BCBA-D

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Applying the principles of Applied Behavior Analysis with Verbal Behavior



Introduction to The Assessment of Basic Language and Learning Skills– Revised (ABLLS®-R)

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