# Functional Behavior Assessment Packet 2 Resources FBA Training 2007

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Department of Public Welfare
Bureau of Autism Services
Health & Welfare Building
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	Time:	Teacher
What Happened Before?  Appeared to be in discomfort  Asked to do something  Bored-no materials/activities  Could not get desired item  Loud/disruptive environment  Nothing "out of the blue"  Ongoing behavior interrupted  Other student provoked  Stopped from doing activity  Transitional time  Attention given to others  Other (specify)	Inappropriate Behavior    Fidgeting   Noncompliance   Off task   Physical/Verbal . aggression   Playing with objects   Property destruction   Provoking/Teasing others   Running away   Screaming/Tantrum   Self-injurious behavior   Other (specify KICK HOLES IN WALL)	What Happened After?  Called for assistance Interruption/Blocking Nothing/Ignored Physical discomfort relieved Physical redirection to activity Physical restraint (manual) Removed from room/area Required to continue activity Separation within room/area Time-out (duration; Verbal redirection to activity Other (specify)

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Open A-B-C Style

nce		
Consequence	5	
Behavior		
Antecedent		
Time & Date		 The state of the s

# A-B-C Observation Form

Student		Day/Da	te(s)	
Environment/ Farget behavi			Observe	r
Time	Antecedents What happened	<b>Behavior</b> What did the	Consequences What happened	Hypothesis about the

Time	What happened before the behavior?	What did the student do?	What happened after the behavior?	about the function
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		49	N	
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	one wifeceday	ESTRAIO	Corise	dreases
	Open A S-C SIVE	- 2		*
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# , ANTECENDENT-BEHAVIOR-CONSEQUENCE

student:	Behaviors  Behaviors								
Start Time	End Time	Antecedent			Denavio			Consequence	Student Response to Consequence
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				3				1 2 2	7 1 2
				1					
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								Riffs	
list.				The same				5853	
		\$\$Decumes							

Behavior Key:

# Behavioral Intervention Program Antecedent, Behavior, Consequence Form

Student:	Circle One: Mon	Tue W	Ved Thurs	s Fri	Page	e
<del></del>	Full day Abs	sent Pa	rtial day: Ir	ı (	Out	Date:

Time	Context/Activity	Antecedent/ Setting Events	Identified Target Behaviors	Consequence/Outcome	Student Reaction	Staff Initials
Begin	The student's	Describe exactly	List types of	What happened in	How did the	
& End	environmental	what occurred in	behaviors displayed	the environment	student react	
	surroundings (people,	the environment	during incident	immediately after	immediately	
	places, events)	just before targeted		behavior was	following the initial	
		behavior was		exhibited?	consequence being	
		exhibited.			delivered	
	Key:A.	Key:A.	Key:A.	Key:A.	Key:A.	
	B.	B.	B.	B.	B.	
	C.	C.	C.	C.	C.	
	D.	D.	D.	D.	D.	
	E.	E.	E.	E.	E.	
	F.	F.	F.	F.	F.	
	G.	G.	G.	G.	G.	
	Н.	H.	H.	H.	H.	
	I.	I.	I.	I.	I.	
	J.	J.	J.	J.	J.	
	K.	K.	K.	K.	K.	

## Narrative ABC Record

Directions: Complete a narrative account of the situation using the boxes below. For each behavior observed, record what happened immediately before (Antecedents) and after (Consequences) each behavior. Note that sometimes a consequence leads directly to another behavior.

Student:		
Setting:		
Date/Time:	and the state of t	
ANTECEDENTS	BEHAVIORS	CONSEQUENCES
~		*1
	Ø.	8
		a
		6

can be used in several different ways. One way is to conduct a *frequency count*: The observer tallies each time the behavior occurs

ior had occurred once during a 30-minute time period. The circle was filled in (\*) to show more than one occurrence of the be-

# Interval Recording/Scatter Plot Form

	Time	Activity	<b>Monday</b> 9/12/97	<b>Tuesday</b> 9/13/97	Wednesday 9/14/97	Thursday 9/15/97	<b>Friday</b> 9/16/97
	8:30 A.M.	bus	0 2	0		19.	0
	9:00 A.M.	arrival/journal					1:
	9:30 А.М.	oral reading/ language	•	0	•	•	•
	10:00 A.M.	shared reading					
	10:30 а.м.	language skills/ spelling		• ×	•	Ö	•
	11:00 A.M.	theme activities					
1	11:30 а.м.	specials	● (PE)	0 (music)	● (PE)	0 (art)	(library)
	12:00 P.M.	lunch	•	0	•	0	0
	12:30 г.м.	math		w.	.0 .		
	1:00 P.M.	content areas				0	
	1:30 P.M.	recess .	9	0	. ·	0	9
-	2:00 P.M.	social skills/ class meetings	э		1		
	2:30 Р.М.	preparation for departure					
	0 + • = Total	1 2	1+5=6	4 + 2 = 6	1 + 5 = 6	5 + 1 = 6	2 + 3 = 5

Weekly Total = 13 + 16 = 29 plus 1 "crisis" incident

Average per day = 5.8

Figure 2.10. Interval Recording/Scatter Plot Form for Melanie.

# Interval Recording/Scatter Plot Form

udent: ehavior(s)	;		- a	Dates: _		
Time	Activity	Monday	Tuesday	Wednesday	Thursday	Frida
		1				
		-			-	
	( )					
*						
*				×	3	
		: E				
				*		
		- '				
		(4)				
		-			:	
-						

Behavioral Support, Janney & Snell, © 2000 Paul H. Brookes Publishing Co.

# Event Recording - Description, Procedures, & Example

When the behavior that you are looking at can be easily counted Behavior Count may be the best method to use, as it does not require too much effort and may not interfere with ongoing activities. A behavior can be easily counted when:

- The behavior has a clear beginning and end so that you can easily tell when the behavior starts and when it ends, and
- It does not happen at such a high rate that it is hard to document.

There are several ways to keep track of behaviors as they occur: You can use a wrist counter; put paperclips, pennies, or buttons in one pocket and move them to a different "target" pocket as each behavior occurs; or make tally marks on a piece of paper. At the end of the observation period, look at your wrist counter, add up the number of items in the "target" pocket, or count the number of tally marks. This form uses tally marks. However, you can choose a different method to keep track of behaviors as they occur. Examples of behaviors that you can measure by counting include leaving one's seat, raising one's hand, yelling out an answer, asking to go to the bathroom, being late or being on time to class.

### **Procedures**

Every time that you are observing the behavior:

- Write down the date
- Make a tally mark every time that the behavior occurs
- At the end of your observation period, total the number of tally marks for that day (if using a different method to keep track of behavior, enter the total in the Total column) (This is what you graph)

### Example

Behavior: Leaving seat during class time

<u>Behavior Definition</u>: Being at least one foot away from desk/seat during class, anytime after tardy bell rings. Includes times when has asked for permission to leave seat.

Time Period: Math in class assignment from 9:00-9:30AM

Date	Time Period When recording period begins and ends	Recording  Tally every time that the behavior occurs	Total number of times behavior occurred
11/5		74111	7
11/6			4
11/7		1111	6
11/8		7111	5
11/9		T++1_	1 8

Slow Triggers	Fast Triggers (Antecedents)	Problem Behavior	Perceived Function	Actual Consequence
(Setting				
Events)	Tr. 1	W 1 C 1	E C	D 1 C / 1
Illness	Teacher direction	Work refusals	Escape from academic task	Break from task
IIIICSS	direction		academic task	38
Lack of Sleep	Transition	Talk outs	Get attention	Removal of demand
(he stays up	between			to join group/ Break
late playing	activities			from task
video games)				
	Non-Preferred	Pushing	To gain	Assistance/Attention
	task	teachers and	access	from staff
	- II	peers to be 1 <sup>st</sup>	(control)	
	Reading	in line		
	activity	Throwing		Return to Mrs.
	Worksheet	materials	Escape from	Taylor's room
	· ·	materials	teacher	(autistic support)
	"Bad snack"		demand	(additione support)
		Walking away		
		from work	Escape from	Assistance/Attention
		area	teacher	from staff
	_		demand	
		Y7 11'	D 6	15
		Yelling	Escape from	D 1 C 4 1
			teacher demand	Break from task
			demand	
			To escape	
i		Crying	from	21
	4	/ 6	something	
				Break from task

Marcus is a very verbal 4<sup>th</sup> grader with autism who attends his local elementary school. He participates in general education for homeroom, science, social studies, math, lunch, recess, and specials. He has reading, language arts, and social skills instruction in learning support class.

Hypothesis statement is a result of the functional assessment based on data triangulated from interviews with staff, parent, direct observations by staff and BSC, and student aided interview.

When <u>given a direction to do academic work</u> in conjunction with (Antecedent event)

tiredness, illness	Marcus does _	<u>refuse work</u>	in order	
(Setting Events)		(Problem Behavior)		
to <u>escape tasks</u> .				
(Perceived Function)				

Goal:

Marcus will perform academic tasks and participate with the class activities without episodes of challenging behavior. The following package of interventions will help Marcus to be successful in this environment.

### **Intervention Procedures:**

# Antecedent Strategies:

- Marcus will be assisted to cope with less preferred activities by using if/then statements. An example would be, "Marcus, you need to do \_\_\_\_\_ and then we can go to (preferred activity)." This type of statement combines the if/then with a positive reinforcer at the end.
- Break work down into manageable pieces- cover/fold worksheets
- To reduce talk-outs Marcus can write math answers on white board and have teacher check and provide reinforcement.
- Start class with a preferred activity so all learners get on the band wagon to learn.
- Offer choice of materials if possible, might only be choice of which pencil to use but this will help with the compliance issues.
- Provide directed questions in advance
- Provide graphic organizers
- Allow Marcus to self-monitor with a point sheet to earn something.
- Use classwide rules such as the take five group (or other classwide rules) and award a point for each one followed by class.
  - o Be respectful
  - o Do your work
  - o Follow directions
  - o Keep hands and feet to yourself
  - o Be there-be ready
- Pre-teach these skills- if at all possible use class-wide
- Instructional materials will be modified as needed to make them as interesting and manageable as possible for Marcus so the class will be more reinforcing than the break such as:
  - Choice of the order of activities

- o Attention when doing work to reduce off task behaviors
- Errorless learning
- Opportunity to take self-initiated quiet-time or break from activity.
- Transition warnings
- Breakdown of activities within academic periods.
- Use timer to move Marcus along.
- Offer walk or other movement breaks 15 mins. into class period.

# Teaching Strategies:

- Marcus will be prompted to request a break from activity.
- Pre-teach vocabulary words
- Pre-teach background concepts
- Teach the "big ideas" of instruction.
- Writing is a problem-use fill –in activities until he gets the skills more solidly.
- Teach coping skills to Marcus so he can learn to settle himself own when he feels upset.
- Teach deep breathing to enable Marcus to calm himself
- Marcus will be taught to state, "I need help". An adult will then offer to assist him. (He can say this, just does not produce it at the appropriate time.)

# Consequence Strategies:

- Watch the deal making-Marcus's deals get better the more he refuses.
- Remember 5 positive comments to each correction (negative)
- Review what is reinforcing- reinforcement is something that will increase the likelihood of the behavior occurring again.
- Emphasize the positive things he has done for the period, day, week.
- Marcus will be praised when he is attending to teacher and task.
- Offer intermittent reinforcement when he is being "good". This is the "catch 'em being good" strategy.
- If Marcus does all his work in Miss Johnston's learning support class he can do tasks for her or Mrs. Taylor the same day such as typing things, delivering notes, etc.

### Crisis Intervention:

Removal- Marcus will be removed to Mrs. Taylor's class when he begins to escalate to a dangerous level to himself and others. If he will not follow direction to leave room then a room clear will be done with other students to protect them. If behavior continues we will call the bldg. Principal. Staff will monitor Marcus in this situation and note amount of time spent to cool down. Parents will be informed of situation.

# This plan is based on ideas generated by the team on