

Making Teachable Moments Out of Meltdowns for Toys, Treats, and Attention

Kyle Dawson & Christie Stiehl, BCaBA

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UHCL Center for Autism and Developmental
Disabilities



Overview

- Introduction to problem behavior
- Common functions (causes) of problem behavior
- Determining the function

Break (15 min)

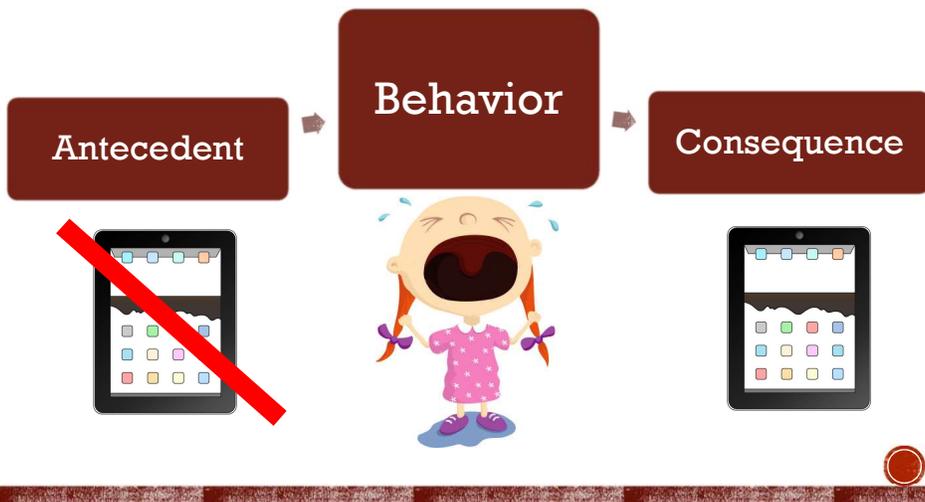
- How to reduce problem behavior to get toys, treats, and attention



Introduction to Problem Behavior



A B C s of Behavior



Form: What it looks like

Function: Why it happens



Common Forms of Problem Behavior

- **Aggression**
 - Hitting
 - Kicking
 - Biting
- **Tantrums**
 - Crying
 - Yelling
 - Spitting
- **Noncompliance**
- **Property Destruction**
 - Throwing
 - Breaking
- **Running away**
- **Self-Injurious Behavior**
- **Stereotypy** (repetitive behaviors)
- **Pica** (eating inedible items)



What Do We Know?

- Problem behavior usually occurs for a reason
- May be the easiest way to get what they want



Functions of Problem Behavior



Common Functions of Problem Behavior

- Gain attention
- Gain toys and treats
- Escape from task or activity
- Experience pleasurable stimulation or alleviate pain



Attention Examples

- Reprimands
 - e.g., “No, don’t do that”
- Nonverbal signs
 - e.g., Glaring, angry expression
- Physical attention
 - e.g., Hugging/squeezing the learner to calm them down, restraint
- Acknowledging the behavior
 - e.g., Talking about the learner’s behavior to someone else, saying they hurt you



Toys And Treats Examples



- Preferred toy
 - Tantrum for new toy in store
 - Hitting sibling to get favorite toy
- Leisure activity
 - Damaging property to get tablet back
 - Running from parents to go to a playground
- Favorite food
 - Refusing to eat to get favorite food
 - Biting hand to get candy



Common Functions of Problem Behavior

- Attention
- Toys and treats
- Escape from task or activity
- Feels good or alleviates pain



Escape Examples



- Falling to the ground to avoid leaving the park
- Hitting head to get out of academic tasks
- Biting a parent to avoid brushing teeth

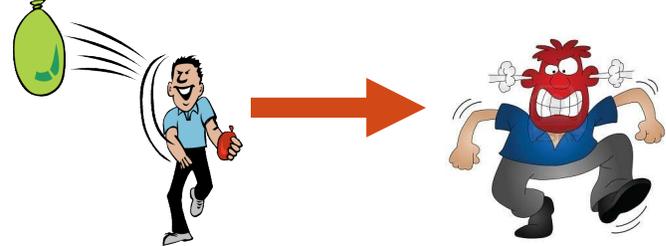
▪ **February 11, 2017:**

“Don’t Sweat the Hard Stuff: Managing Problem Behavior During Work Time”

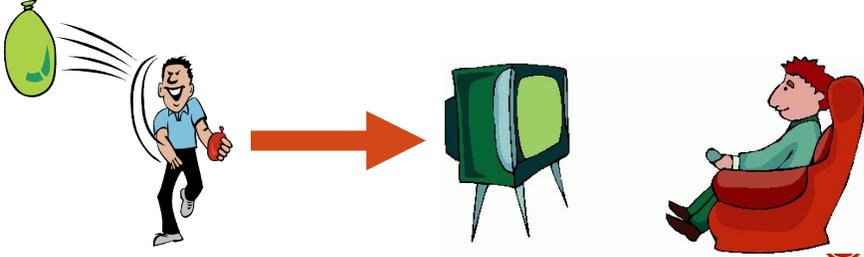
By Channing Langlinais

Self-Reinforcing Examples



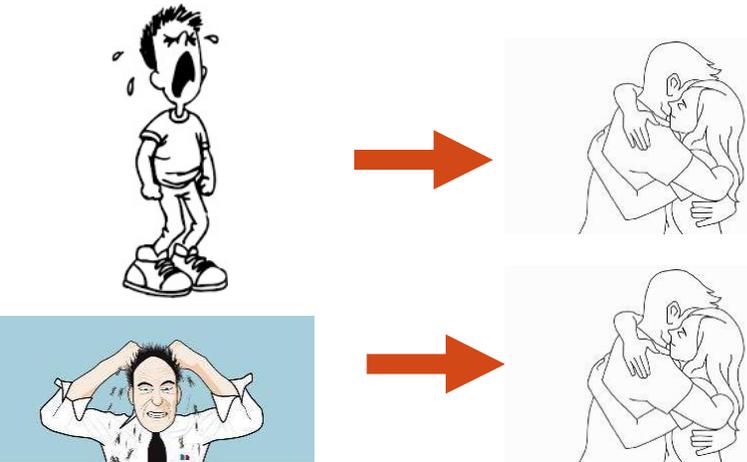


A learner may engage in similar behaviors for multiple reasons



The diagram consists of two rows. The top row shows a man in a blue shirt running away from a green balloon, with an orange arrow pointing to a man with a red face and a wide, toothy grin, also running away from a green balloon. The bottom row shows the same man in a blue shirt running away from a green balloon, with an orange arrow pointing to a television set, which is then pointed to by another orange arrow from a man sitting in a red armchair.

A learner may engage in different behaviors for the same reason



The diagram shows two rows. The top row features a man with a distressed expression (sweating, wide eyes) on the left, an orange arrow pointing to a line drawing of a man and woman embracing on the right. The bottom row features a man with his hands on his head and a pained expression on the left, an orange arrow pointing to the same line drawing of a man and woman embracing on the right.

Management strategies
work best if
based on the function
of the behavior



Determining the Function



Functional Behavioral Assessment (FBA)

Used to identify antecedents and consequences of a behavior



Collecting ABC Data

- Directly observe the person
- Document the ABCs (antecedents, behaviors, consequences)
- There are more precise assessments used for more severe behaviors (see a BCBA®)



Planning to Collect ABC Data

1. Collect ABC data multiple times across several days
2. Observe in all settings where the behavior occurs
3. Collect data on all occurrences of behavior



How to Collect ABC Data

- Antecedents/consequences are on data sheet
- Select a problem behavior
- When behavior occurs, select the appropriate antecedents and consequences
- Have somebody else collect the ABC data



Common Antecedents:

- Low levels of attention
- Removal/restriction of toys or treats
- Instructions given to the learner
- Interruption of routine



Common Consequences:

- Attention is given
- Favorite toy or activity is given
- An instruction or task is removed or work is delayed



Date: _____ Behavior: _____

	1	2	3	4	5	6	7	8	9	10	11	12		
What happened immediately before the behavior? (Antecedent)														
Ignored by someone; Stopped giving attention													→	□
Item/food removed or denied													→	□
Other request denied													→	□
Given instruction/prompt to work													→	□
Provoked by someone													→	□
Child was alone													→	□
													→	□
What happened immediately after the behavior? (Consequence)														
Attention, block behavior, told to "stop"													→	□
Given food/leisure materials/ activities													→	□
Work requirement or instruction delayed or removed													→	□
Other activity delayed or removed													→	□
Someone walked away													→	□
None													→	□
													→	□
													TOTALS: □	
													↓	
													↓	
													↓	
													↓	
													Attention Tangible Escape Self-reinforcing	

Modified from Iwata (1998)

Date: 11/19/2016 Behavior: Screaming

	1	2	3	4	5	6	7	8	9	10	11	12		
What happened immediately before the behavior? (Antecedent)														
Ignored by someone; Stopped giving attention	✓		✓	✓					✓	✓		✓	→	6
Item/food removed or denied		✓		✓	✓		✓					✓	→	5
Other request denied						✓							→	1
Given instruction/prompt to work										✓			→	1
Provoked by someone											✓		→	1
Child was alone													→	0
													→	0
What happened immediately after the behavior? (Consequence)														
Attention, block behavior, told to "stop"	✓		✓	✓					✓	✓		✓	→	6
Given food/leisure materials/ activities		✓	✓	✓		✓						✓	→	6
Work requirement or instruction delayed or removed						✓							→	1
Other activity delayed or removed										✓			→	1
Someone walked away											✓		→	1
None													→	0
													→	0
													TOTALS: □	
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													Attention Tangible Escape Self-reinforcing	

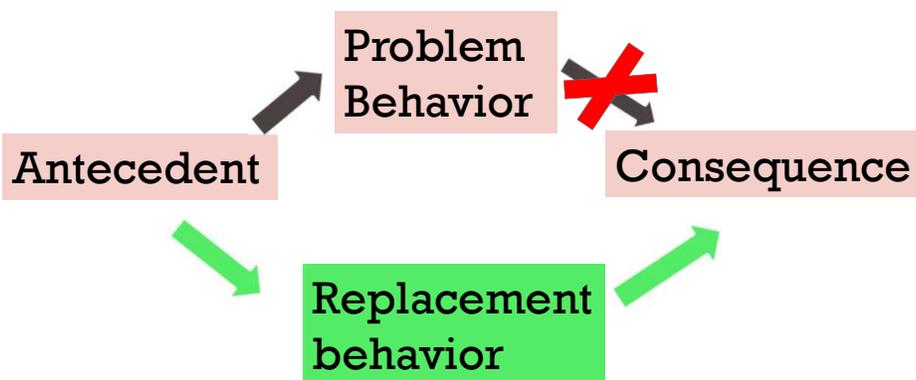
Modified from Iwata (1998)

Intervention for Problem Behavior

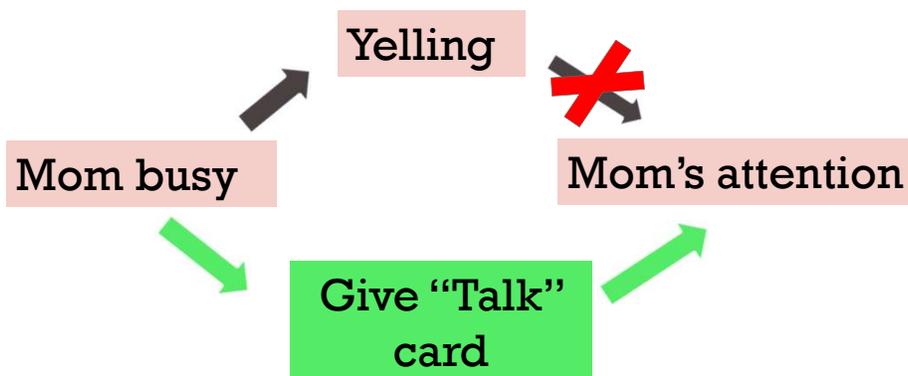
to Get Toys, Treats, and Attention



Shifting the Consequence



Shifting the Consequence



Select a Replacement Behavior that is:

- Easy for the learner
- Easily understood by others
- Usually produces the consequence (toys, treats, or attention)



Examples

- **Attention**
 - Exchanging a card with word “attention”
 - Raising hand
 - Saying “play with me please”

- **Toys and treats**
 - Signing “ice cream”
 - Asking “Can I please have the tablet?”
 - Using a communication device to request “book”

Teaching a physical (non-vocal) request:

1. Create antecedent
 - Withdraw attention
 - Do not provide treats of favorite toys
2. Wait 5-10 seconds
3. Prompt learner to ask
 - Show
 - Help
4. Provide consequence

Prompting a physical request:

- If the learner doesn't ask after 5-10 s...
 - **Show**
- If the learner doesn't ask after you show them...
 - **Help**



Teaching a vocal request:

1. Create antecedent
 - Withdraw attention
 - Do not provide treats of favorite toys
2. Wait 5-10 seconds
3. Prompt learner to ask
 - Partial vocal
 - Full vocal
4. Provide consequence



Prompting a vocal request:

- If the learner doesn't ask after 5-10 s...
 - Partial vocal
- If the learner doesn't ask after your partial prompt...
 - Full vocal



	00
	01
0 hours	02 mins
1	03
2	04



Learning to wait or accept “no”

Previous Lecture available on YouTube

Preventing Meltdowns - How to Teach
Your Learner How to Ask, Wait, and
Accept No – By Lauren Phillips

<https://www.youtube.com/watch?v=zARNbHHgelc>



Rewarding



vs. Bribing



Rewarding

“If you...”



Bribing

“If you...”



Rewarding

- Rule stated BEFORE any problem behavior
- Good behavior = reward

vs. Bribing

- Rule stated AFTER problem behavior
- Problem behavior = reward



Stop the Consequence

- Withhold toys, treats, and attention
- Prompt the replacement behavior
- Remove yourself if possible
- Block or prevent dangerous behavior



Examples of Stopping Consequences

- **Attention**

- Leaving the room when your learner curses
- Turning away and reading a book when your learner begins screaming



- **Toys and treats**

- Not turning the movie back on when your learner hits you
- Not buying the desired snack at the grocery store when your child falls to the ground and refuses to leave



Blocking dangerous behavior without providing attention



Side Effects

- Crying, negative statements, etc.
- Burst of more extreme behaviors before decrease
 - Increased amount
 - New behaviors



When Stopping the
Consequence Isn't
Possible...



Reduce Motivation to Engage In the Behavior


Antecedent – PB – Consequence

Reducing Motivation to Engage in Behavior

- Identify situations/settings when learner had limited access
- Provide more opportunities to get toys, treats, and/or attention
- Catch the learner “being good”

