

Who's Cheering You On?



Understanding Your  
Child's Behavior





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# Today's Agenda:

Adaptive & Challenging Behavior




ABC's of Behavior

Functions of Behavior




Antecedent Strategies



# ADAPTIVE BEHAVIOR

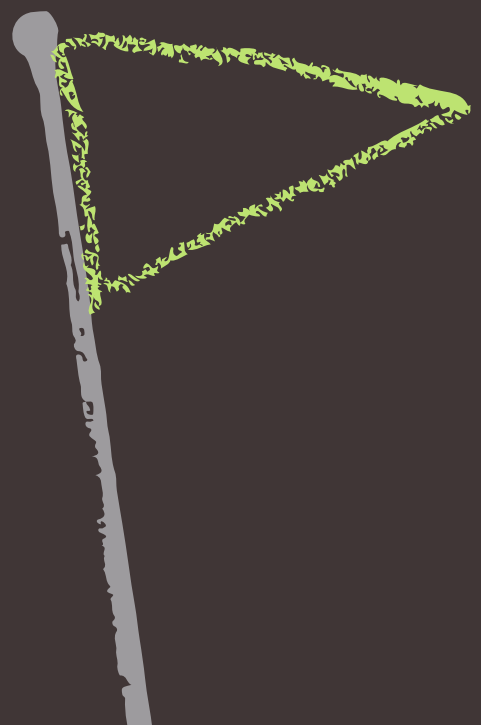
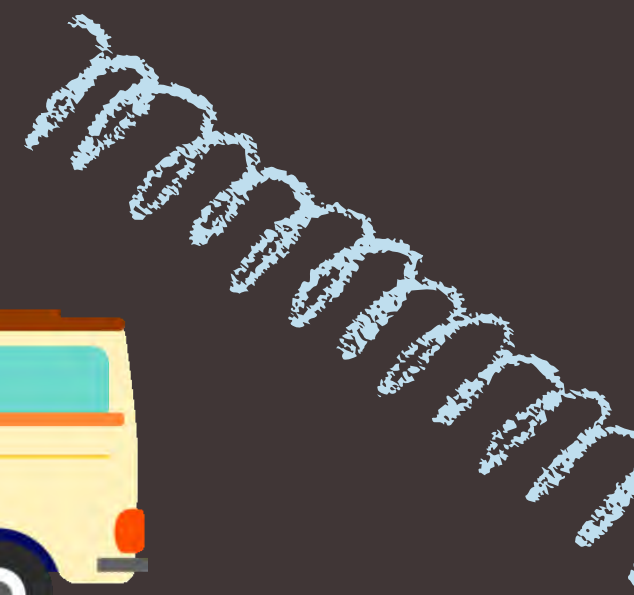


Collection of conceptual, social,  
and practical skills that all  
people learn in order to function  
in their daily lives.






# ADAPTIVE BEHAVIOR









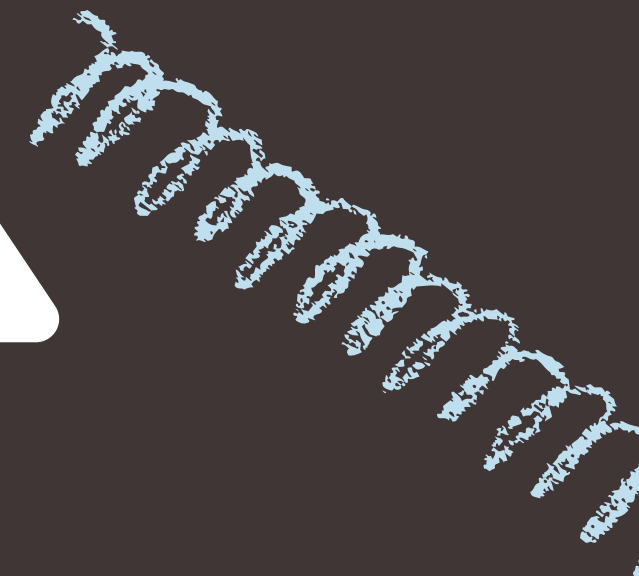
# CHALLENGING BEHAVIOR



Behavior that interferes with a person's daily living activities or their ability to adapt to and participate in particular settings. Also sometimes referred to as "maladaptive behavior".



# CHALLENGING BEHAVIOR

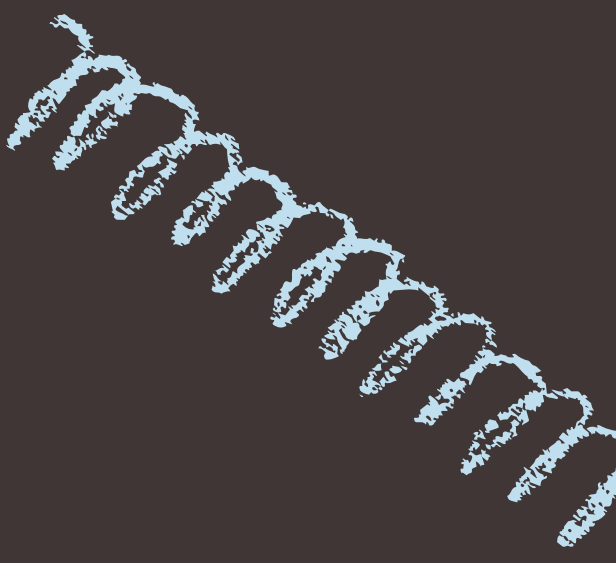




ADAPTIVE



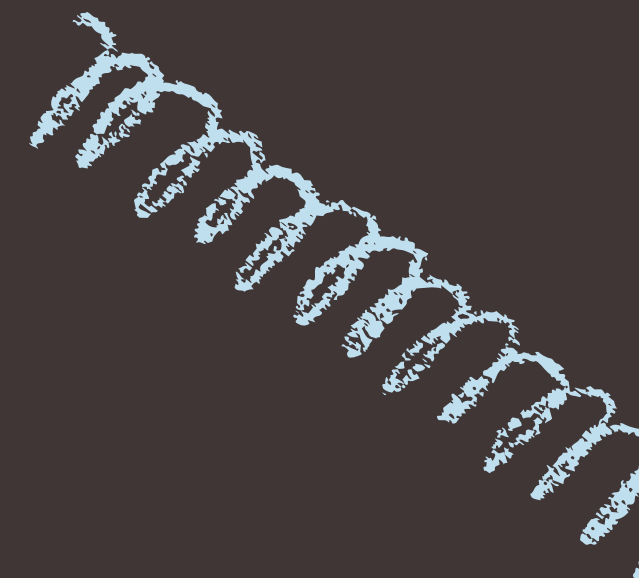
CHALLENGING








All behavior is a form  
of communication





How can you better understand what your child is saying?

Remember the

**A** **B** **C**

of behavior



is for ANTECEDENT

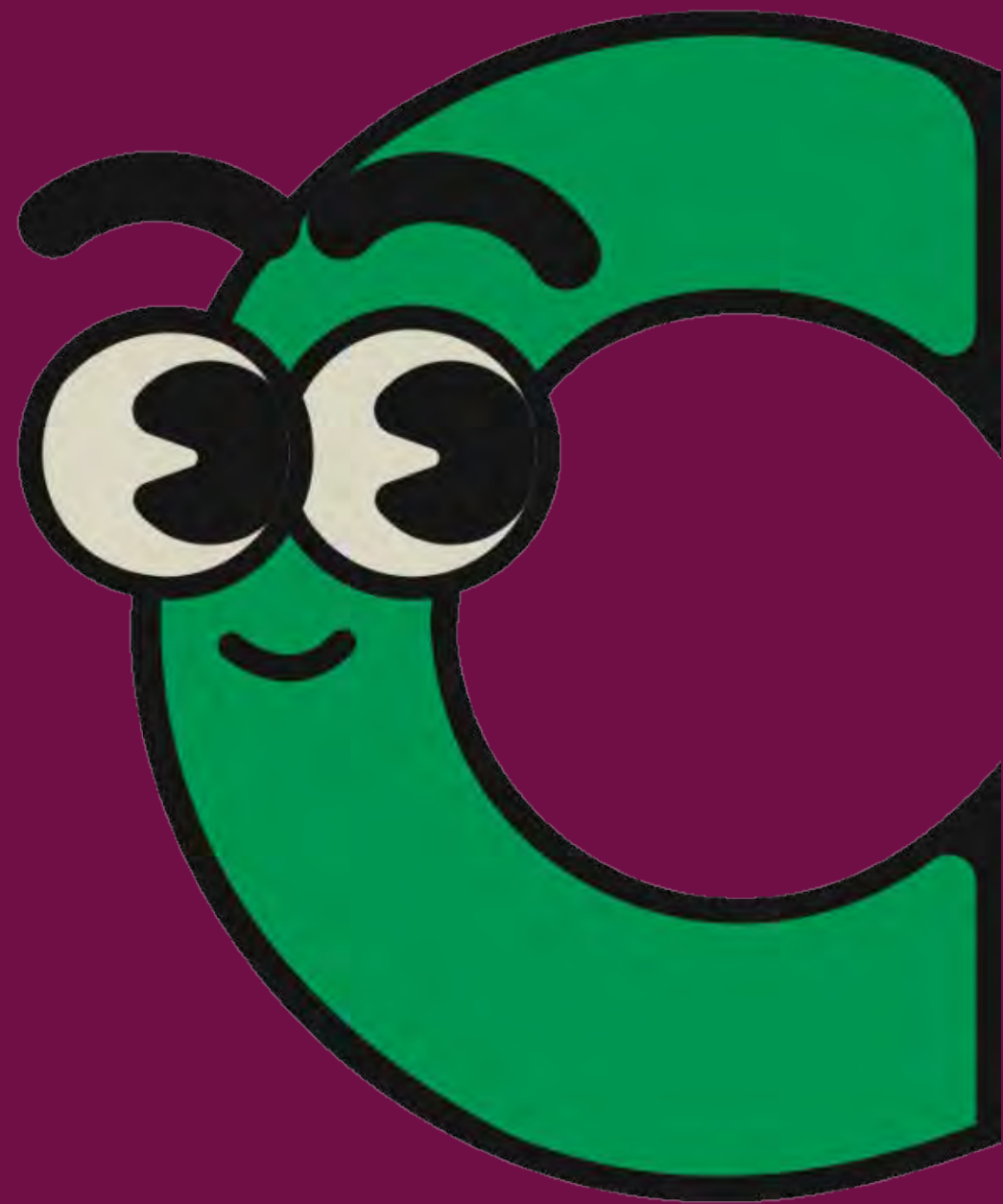
The antecedent is what happens right BEFORE the behavior. It is also commonly called a "trigger".





is for BEHAVIOR

The behavior is any observable and measurable action. It is what a person says or does.



is for CONSEQUENCE

The consequence is what happens right AFTER the behavior. It often determines the likelihood the behavior will occur again.

# Let's Practice

Timmy is at the grocery store with his mother. He sees a bag of chips he wants and asks his mom to buy it for him. She remembers that Timmy didn't really eat dinner last night but knows that she has breakfast waiting for him at home. Therefore, she replies, "Sorry, honey, you haven't eaten breakfast yet, so you can't have the chips."

Timmy immediately throws the bag on the ground and begins screaming and crying. His mom tries to calm him down, but eventually tells him, "okay, okay, fine! I'll buy you the chips!" Timmy then stops crying, wipes away his tears, and picks up the bag of chips.

# Let's Practice

In this situation...

What is the setting event?

What is the fast trigger?

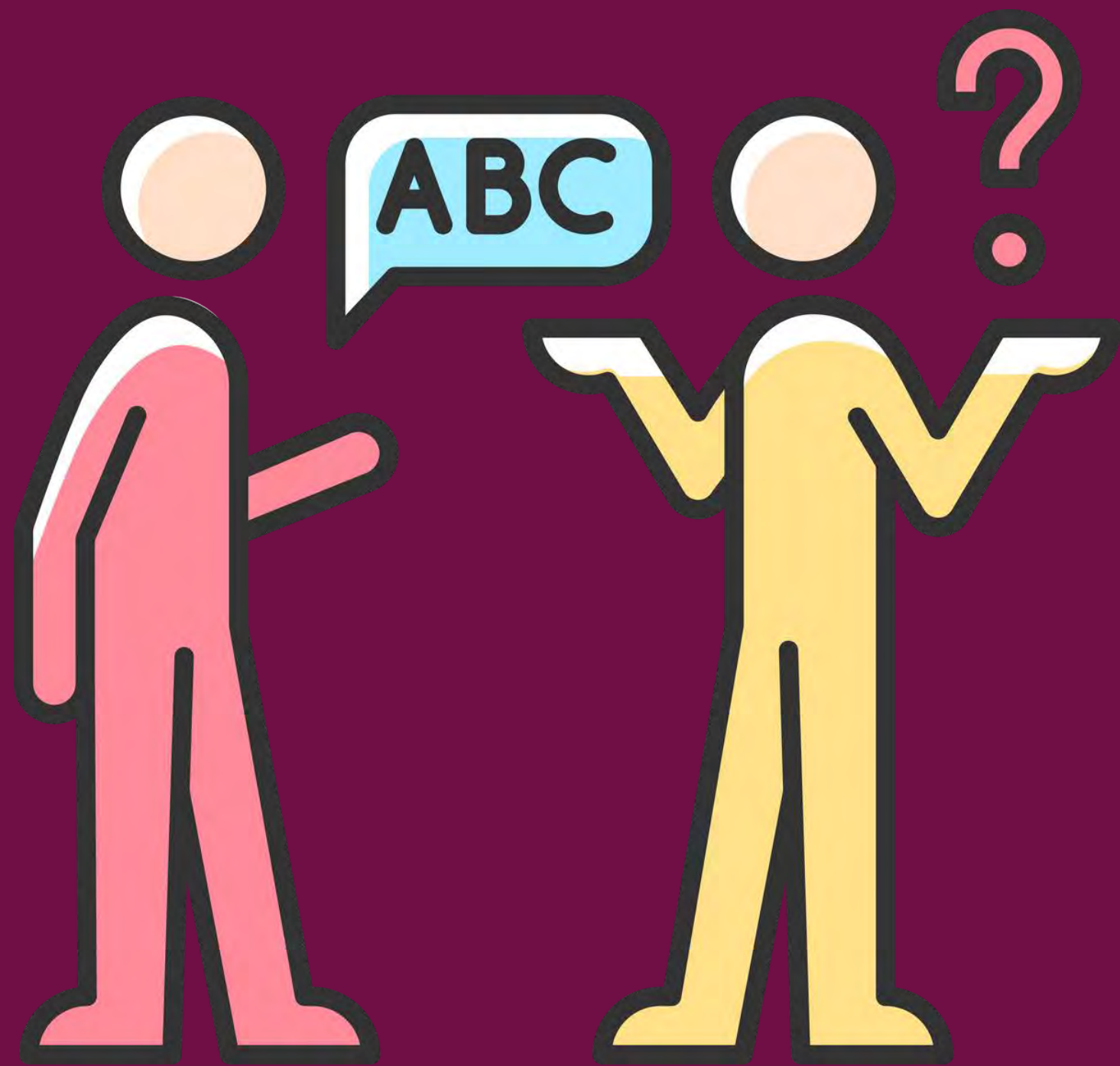
What is the challenging behavior?

What is the consequence?

Do you think the challenging behavior will occur again in the future?



Why is this important?



A B C



WIFE



## What's The Function of the Behavior?

Looking at ABC data in order to identify the function of challenging behavior helps to understand WHY your child is engaging in the challenging behavior and better select appropriate interventions and supports to prevent or decrease the challenging behavior.



# Functions of Behavior

S ENSORY

E SCAPE/AVOIDANCE

A TTENTION

T ANGIBLE



# SENSORY

## WHAT?

Behaviors that are reinforced by either increasing or decreasing internal sensory stimulation

## WHEN?

Anytime, especially when anxious, excited, or overwhelmed

## WHY?

It feels good or removes an unwanted internal feeling

# SENSORY

Children who are hypersensitive, or overly sensitive to stimuli, may engage in sensory maintained behaviors because they want to reduce their current level of stimulation. They may perceive the surrounding environment as too overstimulating, such as too loud, bright or crowded. These behaviors often provide a calming or soothing effect.

# SENSORY

Children who are hyposensitive, or under-responsive to stimuli, may engage in sensory maintained behaviors because they want to increase their current level of stimulation. The surrounding environment may not be engaging or highly preferred, which may lead the child to engage in self-stimulating behaviors because it feels good.

# SENSORY

## EXAMPLES OF SENSORY MAINTAINED BEHAVIOR

Visual: Staring at lights; repetitive blinking; moving fingers in front of the eyes; hand-flapping; peering out of the corners of eyes; repeatedly lining up objects.

Vestibular: Rocking front to back; rocking side-to-side; spinning; jumping; pacing.



# SENSORY

## EXAMPLES OF SENSORY MAINTAINED BEHAVIOR

Auditory: Vocalizations such as humming, grunting, or high-pitched shrieking; tapping ears or objects; covering and uncovering ears; snapping fingers; clapping hands; repeating lines from videos, books or songs.

Smell: Sniffing or smelling people or objects.

# SENSORY

## EXAMPLES OF SENSORY MAINTAINED BEHAVIOR

Tactile: Scratching or rubbing the skin with one's hands or with another object; opening and closing fists; tapping surfaces with fingers.

Taste: Placing body parts or objects in one's mouth; licking objects.

# ESCAPE/AVOIDANCE

## WHAT?

Behaviors that are reinforced by escaping or avoiding unwanted interactions, activities, or situations

## WHEN?

When an interaction, activity, or situation is too hard, non-preferred, or aversive

## WHY?

It removes unwanted interactions, activities, or situations



# ESCAPE/AVOIDANCE

EXAMPLES OF ESCAPE/AVOIDANCE MAINTAINED BEHAVIOR





# ATTENTION

## WHAT?

Behaviors that are reinforced by receiving attention from others

## WHEN?

When a child wants a reaction or response from another person

## WHY?

It provides desired attention from others, either good or bad

# ATTENTION

## EXAMPLES OF ATTENTION MAINTAINED BEHAVIOR



# TANGIBLES

WHAT?

Behaviors that are reinforced by receiving access to desired items or actions

WHEN?

When a child wants something

WHY?

It provides access to items or actions the child wants

# TANGIBLES

## EXAMPLES OF TANGIBLE MAINTAINED BEHAVIOR





A B C

WRITE

SEE AT

**F**

**FUNCTION**

**B**

**BASED**

**I**

**INTERVENTIONS**

# FUNCTION-BASED INTERVENTIONS

Once you have an idea of what the function of the challenging behavior is, you will want to utilize function-based interventions to address the challenging behavior. This includes teaching and reinforcing a replacement behavior that serves the same function as the challenging behavior in order to decrease the challenging behavior and increase the appropriate replacement behavior.

# FUNCTION-BASED INTERVENTIONS

Ask yourself two questions:

Can your child perform the replacement behavior?

- It is important to determine whether your child can't engage in the replacement behavior or won't engage in the behavior.

Is there anything that you can change in the surrounding environment (i.e., antecedent conditions) to set the stage for the replacement behavior to occur?

- These include factors that might act as a trigger for the problem behavior or that might promote the replacement behavior.



# FUNCTION-BASED INTERVENTIONS

IF:

THEN USE A(N):

Your child is unable to perform replacement behavior...



Skill-based intervention to teach the replacement behavior

Antecedent conditions trigger the problem behavior...



Antecedent-based intervention to adjust the antecedent

Consequences reinforce the problem behavior...



Consequence-based intervention to modify the consequences

# FUNCTION-BASED INTERVENTIONS

## ANTECEDENT-BASED INTERVENTIONS

Antecedent interventions reduce the probability that challenging behavior will occur by:

- Eliminating the triggers for the challenging behavior
- Modifying the antecedent event
- Changing how antecedent events are presented
- Teaching and reinforcing the appropriate replacement behavior

# FUNCTION-BASED INTERVENTIONS

## ANTECEDENT-BASED INTERVENTIONS

### Functional Communication Training

- Teaches and establishes a functionally-equivalent replacement behavior for the challenging behavior so that your child can appropriately communicate their wants and needs.
- Contrive opportunities to practice appropriate requesting behaviors and be sure to reinforce frequently
- Communication can be vocal or non-vocal

# FUNCTION-BASED INTERVENTIONS

## ANTECEDENT-BASED INTERVENTIONS

Functional Communication Training Examples

### FUNCTION OF CHALLENGING BX

Sensory

Escape/Avoidance

Attention

Tangibles

### FUNCTIONALLY-EQUIVALENT REPLACEMENT BX

Ask for sensory input

Ask for help or a break

Ask for interaction

Ask for item



# FUNCTION-BASED INTERVENTIONS

## ANTECEDENT-BASED INTERVENTIONS

### VISUAL SUPPORTS

- Makes auditory information visual (abstract-concrete)
- Supplements verbal instruction to increase comprehension
- Promotes independence
- Presents a clear representation of expectations
- Can include pictures, drawings, written lists, calendars, etc.

# FUNCTION-BASED INTERVENTIONS

## ANTECEDENT-BASED INTERVENTIONS

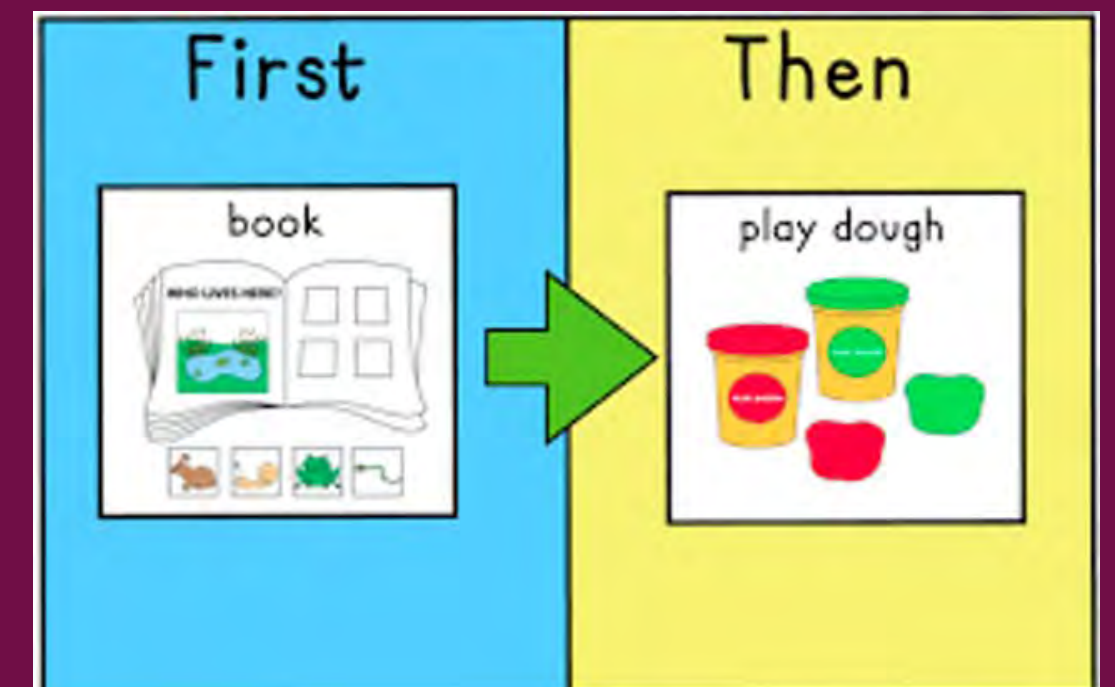
### VISUAL SUPPORTS

- Can be used to:
  - Visually organize a sequence of events to assist in understanding and anticipating the order and/or details
  - Cue a response
  - Facilitate communication

# FUNCTION-BASED INTERVENTIONS

## ANTECEDENT-BASED INTERVENTIONS

### Visual Supports Examples



# FUNCTION-BASED INTERVENTIONS

## ANTECEDENT-BASED INTERVENTIONS

### SOCIAL STORIES

- Provides information in a concrete and literal manner to increase understanding of an abstract or difficult concept
- Answers the "who, what, when, where, and why"
- Personalize the story to your child



# FUNCTION-BASED INTERVENTIONS

## ANTECEDENT-BASED INTERVENTIONS

### SOCIAL STORIES

- Can be used to:
  - Help someone understand how others might behave or respond in a particular situation
  - Teach a new skill
  - Help someone cope with changes to routine and unexpected or distressing events
  - Teach socially appropriate behaviors

# FUNCTION-BASED INTERVENTIONS

## ANTECEDENT-BASED INTERVENTIONS



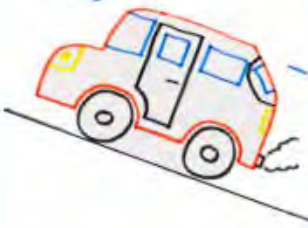





### SOCIAL STORIES


- Made up of:
  - Descriptive Sentences: Answers the "Wh" questions of the situation
  - Perspective Sentences: Includes feelings or opinions related to the situation
  - Directive Sentences: States what the desired behavior is and what should be done
  - Control Sentences: Identifies how to remember the strategies in the story


# FUNCTION-BASED INTERVENTIONS





## ANTECEDENT-BASED INTERVENTIONS



### Social Stories Examples




 <p>Sometimes I will need to go to the dentist. The dentist will make sure my teeth are healthy and clean.</p>	 <p>At home I might brush my teeth before I go so they look shiny and clean for the dentist.</p>	 <p>I might need to drive there in the car or go on the bus. I might go on roads I'm not used to.</p>	 <p>Sometimes I might need to wait and sit with other people visiting the dentist. It might be noisy and I might have to wait a while but this is normal.</p>
 <p>Usually the dentist will call my name. This means I should go with my family to the dentist's room.</p>	 <p>The dentist will usually ask me to sit on a funny chair. It might be quite large and the dentist might make it go backwards. This is great fun! There might be bright lights.</p>	 <p>Usually the dentist will ask me to open my mouth. They might put their fingers or some cold tools into my mouth. It's just like when I brush them myself.</p>	 <p>Now I've been to the dentist I can go back home.</p>



 **When I'm Frustrated**  
theautismhelper.com

  
Sometimes I get really frustrated and mad.

     
I want to throw things, hit people, yell, and cry.

   
If I act that way I can get in trouble and people won't want to be my friend.

    
When I am frustrated, I need to take a deep breath. I can ask for a break, take a walk, get a drink of water, or put my head down.

   
I tell people around me, "I am frustrated right now." I use my words. Soon I will feel better.

# FUNCTION-BASED INTERVENTIONS

## ANTECEDENT-BASED INTERVENTIONS

### BEHAVIORAL MOMENTUM

- Present several easy tasks in quick succession before presenting a difficult task
- The small reinforcement provided for the engaging in the easy, high-probability behavior increases the likelihood your child will engage in the difficult, low-probability behavior



# FUNCTION-BASED INTERVENTIONS

## ANTECEDENT-BASED INTERVENTIONS

### BEHAVIORAL MOMENTUM

- Most effective when a demand is placed and the challenging behavior is escape/avoidance maintained, such as when:
  - a transition is presented
  - a change in routine or expectation occurs
  - a non-preferred or difficult task is given

# FUNCTION-BASED INTERVENTIONS

## ANTECEDENT-BASED INTERVENTIONS

### OTHER TIPS & REMINDERS

- Break down larger tasks into smaller, more manageable tasks
- Intersperse preferred and non-preferred activities throughout the day
- Tell your child what to do instead of what NOT to do
- Use minimal words when giving directions or placing demands

# FUNCTION-BASED INTERVENTIONS

## ANTECEDENT-BASED INTERVENTIONS

### OTHER TIPS & REMINDERS

- Be sure you gain your child's attention before placing a demand
- Modify the environment based on your child's needs
- Place demands as statements, not questions
- Model appropriate behavior throughout the day
- Provide behavior specific praise

# FUNCTION-BASED INTERVENTIONS

## ANTECEDENT-BASED INTERVENTIONS

### OTHER TIPS & REMINDERS

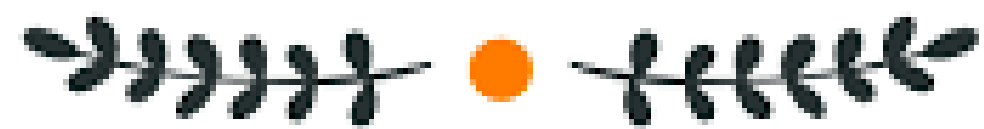
- Provide choices
- Make sure the replacement behavior you are teaching is functionally equivalent to the challenging behavior
- Contrive opportunities to practice engaging in replacement behaviors frequently throughout the day
- All behavior is a form of communication!



DO WHAT  
YOU CAN,  
WITH WHAT  
YOU HAVE,  
WHERE  
YOU ARE.

-Theodore Roosevelt-

Don't Stress.  
Do your best.  
Forget the rest.



THANKS!  
ALOHA!  
MAHALO!

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