

# Agenda

- Basic Principles of PBS
  - Understanding behavior
  - Variables affecting behavior
- Teaching Replacement Behaviors
- Classroom Management
  - Inventory and Action Planning
  - Proactive Strategies: environment, curriculum, scheduling/routines, expectations
  - Reactive Strategies: rewards/consequences
  - Data-based decision-making
- Next Steps and Conclusions

# Basic Principles

# A-B-C's of Behavior

Behavior Antecedent Consequence

# ABC's: B is Behavior

A behavior is anything a person says or does

#### Consider:

- Can the behavior be <u>observed</u> and <u>measured</u>
- <u>Does it result in changes in the environment,</u> at least temporarily

# Definitions of Behavior

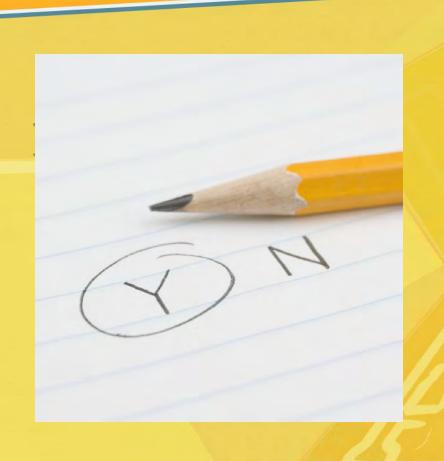
# Good examples:

- Strike with closed fist
- Scream "butthead"
- Ask "help me, please"

# Non-examples:

- Defiant
- Disrespectful
- Cooperative

# Are these observable?



- Scream
- Aggressive
- Happy
- Throw
- Touch hair
- Anxious
- On task
- Upset
- Walk to door
- Ask for help

What behaviors might you expect to occur in your classrooms this year?

# Prioritizing Behaviors of Concern

- Dangerous
- Destructive
- Disruptive
- Disturbing
- Developmentally inappropriate

# ABC's: A is Antecedent

An antecedent is what happens immediately before behavior (i.e., fast triggers).

#### Consider:

- What is going on right before the behavior?
- What changes or interactions occur in the environment just prior to the behavior?

# **Examples of Antecedents**

- Individual denied an item
- Individual asked to do a non-preferred task
- Individual asked to end a preferred task
- Individual told to wait for a food item
- Another individual is having a behavior
- Lack of attention given to individual
- Change in routine or schedule
- Negative peer interactions

# Setting events are important too...

# A Setting Event (i.e., slow trigger) is a circumstance or condition that

- happens long before the behavior occurs.
- "sets the stage" for the behavior to occur.

### **Consider**:

- What was going on a while before the behavior happened?
- What conditions were present that could have influenced the likelihood of the behavior?

# Clues to Setting Events

- Have there been changes in the student's typical routines or activity patterns?
- Could health issues be affecting the student (e.g., changes in diet or sleep patterns, illness or discomfort)?
- Did something occur earlier in the day or in another setting (e.g., on the bus, at home)?
- Does the student's behavior vary from day to day in the same circumstances?

# ABC's: C is Consequence

A consequence is what happens right after behavior.

#### Consider:

- What occurs right after the behavior in terms of results or reactions?
- How does the child benefit from the behavior? (i.e., What is the pay-off?)

# Purposes (Functions) of Behavior

- To get something (positive reinforcement)
  - Attention/interaction
  - Favorite activity or object
  - Sensory feedback/stimulation
- To <u>avoid</u>, <u>escape</u>, or <u>delay</u> something (negative reinforcement)
  - Difficult or undesirable work
  - Painful or stressful condition
  - Awkward or confusing situation

# Remember this as well...

• Sometimes the same behavior serves a different function under different circumstances

• Sometimes different behaviors serve the same functions under similar conditions.

# Examples

- http://www.youtube.com/watch?v=cNkp4QF3we8
- http://www.youtube.com/watch?v=wOrjpnHdCac

# Replacement Behaviors

# Replacement Behaviors

- Once we know the function of an inappropriate behavior...
- we can replace that unwanted behavior with...
  - an appropriate behavior that will serve the same function as the inappropriate behavior and/or
  - a desired behavior for which we provide "competitive" reinforcement

# Types of Replacement Behaviors

- Requesting items or activities (e.g., "I want...", "When may I have...", raising hand)
- Requesting attention or interaction (e.g., "Can I tell you about...", "Let's play...")
- Requesting assistance (e.g., "I need some help with ...", "Can I do this differently?")
- Requesting termination or breaks (e.g., "Please stop", "I need more time")

These same skills may be communicated through gestures, e.g., pointing to an item or schedule, tapping shoulder, signing, using a "break" card)

# Types of Desired Behaviors

- Tolerance and Self-Regulation (e.g., deep breathing, accepting "no", waiting for desired activities)
- Social Skills (e.g., conversing with peers, using manners, taking turns, interrupting appropriately)
- Academic Behavior (e.g., completing tasks, following classroom routines and schedules)

# Competing Behavior Model

**Setting Events** 

Desired Behavior

Typical Consequence



Triggering
Antecedents

Problem Behavior

**Maintaining Consequences** 



Replacement Behavior

### Example: Steven

# Desired Behavior

Steven ignores or tolerates teasing

# Typical Consequence

Praise for using coping skills; classroom rewards



#### **Setting Events**

Steven didn't sleep well the night before



# **Triggering Antecedents**

Another student teases Steven and calls him names



# **Problem Behavior**

Steven screams at the student and strikes him



# **Maintaining Consequences**

Student stops
teasing and Steven
escapes the
situation while in
timeout



#### Replacement Behavior

Steven asks the student to stop, leaves area, or gets help



# Example: Lisa

#### **Desired Behavior**

#### **Typical** Consequence







Lisa has no friends and limited opportunity for social interaction



**Triggering Antecedents** 

Teacher withdraws from Lisa to attend to other students



**Problem Behavior** 

Lisa makes noises and fiddles with materials



Maintaining Consequences

Teacher scolds Lisa for disrupting the classroom and moves her seat closer



Replacement **Behavior** 



# What needs to be taught?

#### **Desired Behavior**

#### **Typical** Consequence





#### **Problem Behavior**

#### Maintaining Consequences

Frequent changes and interruptions disrupt the routine in the classroom

**Setting Events** 



Teacher gives Andy a paper to complete; it contains many, difficult items

**Triggering** 

**Antecedents** 



Andy rips up his paper and throws it on the floor



Teacher reduces the work required and asks a peer to help Andy



Replacement **Behavior** 



# What needs to be taught?

• <a href="http://www.youtube.com/watch?v=xgpxYoYLjiY">http://www.youtube.com/watch?v=xgpxYoYLjiY</a>

# Classroom Management

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Proactive Strategies

- Environmental Arrangement
- Curricular Structure/Accommodations
- Scheduling and Routines
- Expectations and Rules

Teaching Replacement/Desired Behaviors

Reactive Strategies

- Reward Systems
- Disciplinary Practices (vs. crisis management)

# Classroom Management Inventory



- Complete the classroom management inventory as a planning process for your classroom.
- Consider what you currently have in place (or are planning to use) and areas you might want to adapt

# Proactive Strategies

Avoid/change circumstances contributing to problem behavior

Add structure and supports to encourage positive behavior

# Environmental Arrangement

- Comfort of surroundings
- Storage and access to materials
- Minimization of distractions
- Consideration of traffic patterns
- Supervision, safety, and seating
- Functional room arrangement

# Classroom Arrangement



http://www.theschoolsupplyaddict.com/room-setup.html

# Curriculum & Instruction

- Engagement
- Pacing
- Variation
- Difficulty
- Feedback
- Accountability
- Interest level
- Adaptations

# **Scheduling Considerations**

- Accessibility
- "Premacking"
- Variability
- Activity Length

# Classroom Schedule

Monday	Tuesday	Wednesday	Thursday	Friday
	8:45-9:10	Math & Mornir	ng Meeting	
9:10-10:15 Math	9:10-10:15 Math	9:10-10 Math	9:10-10:15 Math	9:10-10:15 Math
10:15-10:45 Science	10:15-11:15 Writing	10-10:30 Music	10:15-11:15 Writing	10:15-11:15 Science
10:45-11:15 Social Studies		10:30-11 Phy. Ed.		
		11-11:15 Math		1 1
	11:1:	5-11:55 Recess/L	unch	
12-12:45 Quiet Choice/ Preteaching	12-12:30 Quiet Choice/ Preteaching	12-1 Science	12-12:30 Quiet Choice/ Preteaching	12-12:15 Quiet Choice
12:45-1:30 Library	12:30-1 Music	1-2 Social Studies	12:30-1:40 Reading	12:15-1:15 Social Studies
1:30-2:30 Reading	1-1:30 Phy Ed.	2-2:30 Reading	1:40-1:55 Recess	1:15-1:30 Recess
2:30-2:45 Recess	1:30-2:30 Reading	2:30-2:45 Recess	2-2:45 Keyboarding	1:30-2:30 Reading
2:45-3:30 Writing	2:30-2:45 Recess	2:45-3 Reading	2:45-3:30 ART	2:30-3 Music
	2:45-3:30 Writing	3:05 Dismissal		3-3:30 Phy. Ed.

http://teacher.scholastic.com/classroom\_management



# Classroom Routines

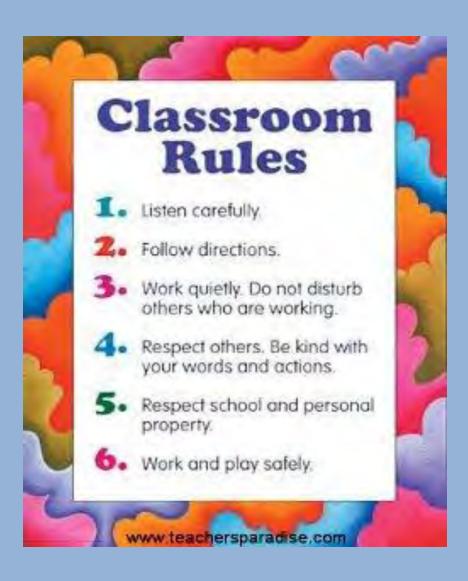
- Entering and exiting classroom
- Distributing and returning materials
- Requesting assistance from teacher/peer
- Completing classroom responsibilities
- Asking permission to change activity
- Transitions between activities/settings
- Using restroom/getting a drink
- Visitors entering classroom

# Classroom Expectations

- Pertain to everyone in classroom
- Reflect replacement/desired behaviors
- Positively stated (do's, not don'ts)
- Reasonable in number and clear
- Opportunities for practice and feedback
- Posted for everyone to see

Vision and Goals for the Classroom

### Classroom Expectations



#### We need "rules" as well

- Situation-specific expectations
- Related to consequences "if, then" statements
- Examples:
  - What can we do when our work is done?
  - If we push in line, what will happen?

# Classroom Management Inventory



- What strategies are you planning to employ for:
  - Environmental arrangement
  - Curricular structure/ modifications
  - Scheduling and routines
  - Expectations and rules (related to replacement and desired behavior)

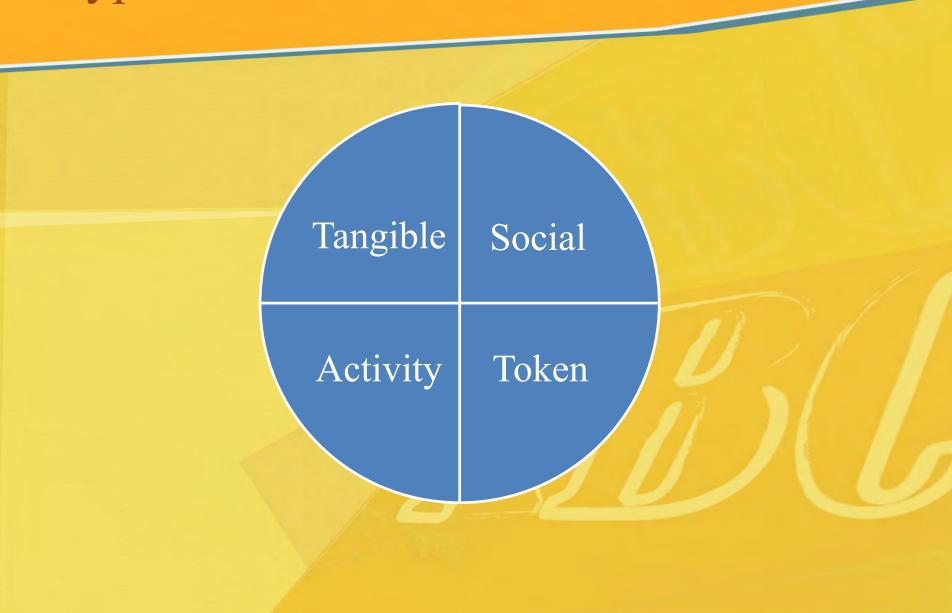
# Reactive Strategies

Maximize rewards for positive behavior

Minimize rewards for problem behavior

Manage crises safely and sensibly

# Types of Rewards



Teach	er	

#### Reinforcement Survey

ame:	Date:						
	ee time I would most like to						
· _	aat I wish we would do more often in this class is						
3. In this class, I feel pro	oudest of myself when						
4.The nicest thing that h	as ever happened to me in this class for doing good work is_						
5. My favorite adult is _							
6. I feel great when							
7. Something I really wa	ant is						
8. The best thing that m	ny parents can do for me is						
9. The very best reward	I in this class that the teacher could give me for good work is						
0. What are your favorit	e hobbies or activities?						
11. The best thing my tea	acher can say to me is						

# Reward Systems

- Directly related to expectations and rules
- Age-appropriate and preferred by students
- Relevant to behavior and varied periodically
- Access controlled provided only when earned
- Delivered at a 4:1 (positive: negative) ratio

# Example of Behavior Chart

	Classroom Rules				Name								
Weekthru													
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	☺	⊕ ⊗	©	<u></u>	⊗	☺	⊕ ⊗	©	<u></u>	⊗	☺	<u></u>	⊗
	☺	⊕ ⊗	<b>©</b>	<u></u>	⊗	☺	⊕ ⊗	<u>©</u>	<u></u>	⊗	☺	<u></u>	⊗
	☺	⊕ ⊗	©	<u></u>	8	<u>©</u>	⊕ ⊗	©	<u></u>	⊗	©	<u></u>	8

# Disciplinary Practices

- Directly related to violations of classroom rules
- Functional: do not inadvertently reinforce behavior
- Preplanned, clear, and defined procedurally (e.g., hierarchy of consequences)
- Implemented consistently and immediately
- Aligned with school-wide systems

# **Examples of Disciplinary Practices**

- Verbal correction/reprimands
- Redirection to desired activities
- Withdrawing/withholding privileges
- Contacting parents with concerns
- Referrals for administrative intervention
- In-school/out-of-school suspension (including sending home early)

# A Note about Crisis Management

Planned Programmatic Interventions



Crisis
Management
Procedures

Address typical classroom misbehavior and rule breaking

Manage major incidents (e.g., fights, elopement) safely, resulting in rapid de-escalation

#### Consider the Function!



Potential reinforcement of response

Immediate Cessation of Behavior

# Classroom Management Inventory



- What strategies are you planning to employ for:
  - Reward systems
  - Disciplinary practices
     (considering how to
     reduce and/or diffuse
     crises quickly)

# Data-Based Decision Making

- Are behaviors of concern diminishing?
- Are replacement and desired behaviors increasing?
- Are the students completing academic assignments and demonstrating progress?
- Is the classroom running smoothly and an enjoyable place to learn and work?

# Data-Based Decision Making



### Next Steps and Conclusions

- Finalize classroom management plan
- Site visits, fidelity checks, and support
- Evaluation of training program

