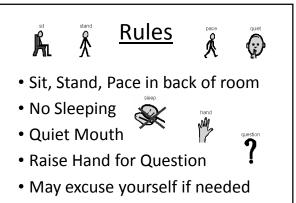
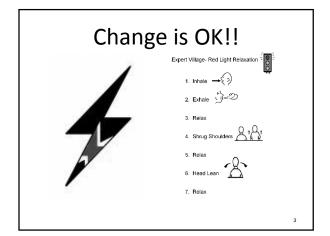
### Strategies that are a Slam Dunk!

Karen Barineau
Autism Specialist
DeKalb County Schools
GaDOE Autism Academy 2010

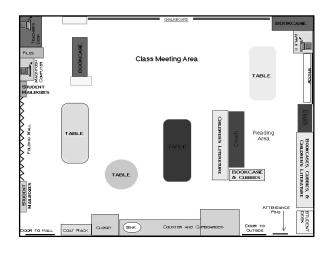


Free Template from www.brainybetty.com



Sometimes, the PowerPoint and handout are different.
Some slides have been changed.
When the PowerPoint and handout are different, I get nervous.
It is OK.
I will try to stay calm.
The presenter organized the training and PowerPoint slides.
The presenter had to turn in the information before the training.
The presenter felt that it was important to share additional information.
That is why there might be a change in the PowerPoint and handout.
It is OK.
If I need help or have a question, I can raise my hand and the presenter will try to answer my question.

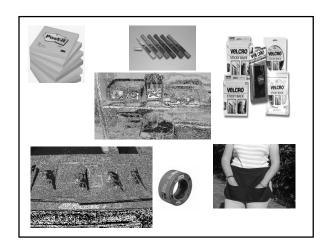


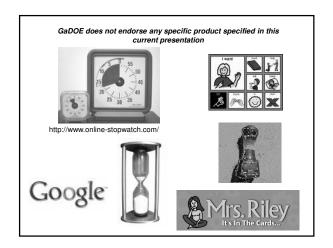


- Sketch out before moving furniture
- Areas for instruction
  - -Small Group Instruction
  - -Whole Group Instruction
  - -1 to 1 Instruction
  - -Sensory
  - -Safe place/Quiet Area







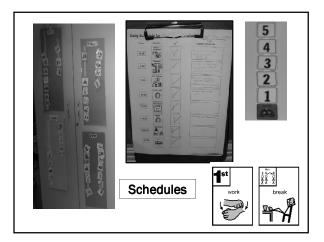


#### 10 minute test

- Good test whether an environment is structured for success
- If the observer is unclear of the expectations the students are too!

#### **Schedules**

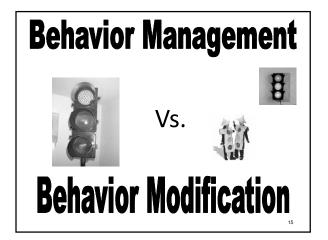
- Alert changes in routine
- Redirects the learner back to an activity
- Acts as a receptive communication tool
- · Lessen anxiety level of child



#### Student's with Autism

The child has an inherent developmental disorder which causes him or her to behave and respond in a different way. It will not work to treat them just the same as other students...school staff must carefully individualize their approach.

Stephen Bauer, M.D. 1996



#### **Belief System**

 When a student doesn't know how to drive.......

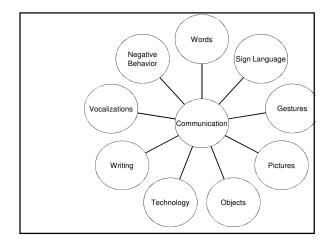
we teach them.

When a child doesn't know how to wash their hands......

we teach them.

- When a person doesn't know how to read......
   we teach them.
- But when a child doesn't know how to behave......

we punish them. 🕾



#### Reinforcement

- Primary food, water, shelter, safety
- Primary reinforcers satisfy your biological needs which is crucial for survival. Things which are naturally reinforcing

#### Reinforcement

• Secondary – money, praise, tokens....



 Secondary reinforcers are item which we have learnt to associate with satisfying our biological needs.

#### Reinforcers vs. Preferred Items

The Truth is in the Effect!



VS



You and Reinforcement

You need to pair yourself with reinforcers at the start of the school year!

Students need to see you as a reinforcer!!!







#### **Controlling Reinforcers**

- · Keep Reinforcing material near you
- Only give small amounts
- Do not allow free access to reinforcers



Daily Science (Jun. 26, 2007)

- Analysis of 55 published research studies on teaching social skills to children with autism.
- Social skills training were poor overall, but programs held in general classroom settings were more likely to result in positive changes than programs held in other environments.

- Utilize social skills curriculums
- Teach social skills in specific settings
- <u>Practice</u> social skills in a generalized setting. (UTP= Up To Professionals)
- Teach general education students about autism
- Develop tolerance and acceptance
- Students with autism will then be able to practice social skills in all settings.

  (TDP= Totally Developed Peers)

#### UTP= Up To Professionals

- U= There is no "cookie cutter" approach to including children with ASD, but rather conceptual understanding or skill deficits and on-going evaluation of each child's program.
- T= Most effective training programs use some combination of modeling, coaching, and reinforcement procedures.
- P= Change and generalization occurs over years, not months...need to follow children over time

#### Ways to Teach

- Direct
   Instruction
- Power Cards

Video Modeling

- Use Visuals
- Lunch Bunch
- Social Scripts
- Star Program
- Comic Strip
   Conversation
- Peer Buddies
- · Peer Modeling

#### Teaching Social Skills

- To promote social situations between children with disabilities and typical peers
- · Short activities- 10 to 15 minutes in length
- Structured activity- groups assigned prior to lesson
- Any activity that will promote interaction between peers
  - Jump rope, Play catch, Duck Duck Goose, Toss bean bags, I Spy

#### Coaches' Responsibility

All environments **should** have routines, predictability, and order

- provide high levels of structure for the interactions or children with autism or they will not be engaged
- take an active role in initiating and structuring interactions

#### TDP= Totally Developed Peers

- · Training within the classroom
  - General information about the disability
  - Specific information about an individual student
  - Highlight similarities b/t student and peers
  - -Highlight "why" some behavior occurs

#### TDP= Totally Developed Peers

· Crumpled Doll



- S= Stand by student
- T= Talk to student
- A= Assist if needed
- R= Reward and praise
- Marble Jar





#### LUNCH BUNCH/CLUB



- Choose a general education class/teacher
- Meet with the teacher to plan for the year
- Structured environment
- Opportunities for inclusion
- Less overwhelming as compared to recess

#### **Areas of Concerns**

- Increasing communication and social interactions
- Decreasing inappropriate behavior to self and others
- Teaching new skills

- Using the overall class schedule, create a chart and label each column with the adults within your classroom including therapists during their scheduled times.
- Assign each adult to a student or group of students for each segment. This should change often giving the students an opportunity to generalize skills with all adults within the classroom.

## wall Course in Stade at C

#### Staff's Responsibility....

- Create opportunities throughout the day for social and communication practice
- Model appropriate social/play skills and fade away (Shadow)
- Teach new skills
- Data

#### Rules

- 3 to 5 explicit expectations
  - -Respect others, Participate
- · Not just a poster in the room
- Teach
- Define the rule when seen with others
- Model
  - -Staff and Peers

Free Template from www.brainvbettv.com

- First, Then language
- Statements vs. Questions
  - -5 feet or less
  - -Get student's attention
  - -Wait time- 5 to 10 seconds
  - -Build in variability
- · Label right not wrong





- Short, clear and concise directions
- If you don't care if they follow the direction then give the student a choice
- Watch your use of non-literal language

- Be concrete and specific
- Use positive instructions
- Split instructions into separate parts
- Save reasoning for later
- Back up your language with pictures
- · Spell out the rules

- Reduce teacher talk
- Follow through on all directions given



- Review and teach the rules daily
- Provide advanced notice prior to changing activities
- Use visuals

#### Response of Staff

- Response of staff to student's appropriate behavior
- Response of staff to student's inappropriate behavior

#### **Behavior Chains**

- B+ → R+
- Positive Behavior leads to





- For example, child points or vocalizes about a toy
- · Mommy give toy to child

#### Why this works?





- The individual has an ability and an understanding
  - Initiate correct behavior get reward
- Children with autism have difficulty with their
  - Ability to communicate
  - Processing of the situation
  - Initiating

#### **Behavior Chains**



- B- → R+
- Negative Behavior leads to
- Reinforcement
- For example, child screams in class and gets to go for a walk.
- The child learns the pattern.

#### **Behavior Chains**

- B- → P → B+ → R+
- Negative Behavior leads to
- Prompt by staff / family
- Positive Behavior leads to
- Reinforcement

#### **Behavior Chains**

- B- → P → B+ → R+
- For example, child hits mom
- Mom prompts child to use his words, say, "I want \_\_\_\_\_."
- Child says, "I want \_\_\_\_\_."
- Child gets reinforcement
- The child learns the pattern.

#### **Behavior Chains**

- B- → P → B+ → R+
- For example, child grabs self
- Staff asks child, "Do you need to go to the potty?"
- Child echoes, "Potty."
- Child is taken to the bathroom.
- The child learns the pattern.

- Chains of inappropriate behavior
  - -Wrong to right (wait 20 seconds)
- Focus on the appropriate behavior
- Do not comment about the inappropriate behavior
- Reinforcement- 4 positive to 1 negative
- Differential reinforcement
- Behavior specific praise
  - I like the way you are sitting nicely vs. good job.

#### **Functions of Behavior**

This behavior is working for child. Why?

- · Attention: is the child getting attention?
- Escape: is the child getting out of something?
- <u>Tangibles</u>: is the child accessing reinforcers/preferred items?
- <u>Sensory</u>: is the child fulfilling a sensory need? (for this to be the function of behavior, the child would have to engage in the behavior when alone)
- <u>Control/Power:</u> is the child trying to control the situation?
- <u>Communication:</u> is the child unable to communicate his/her wants and needs?

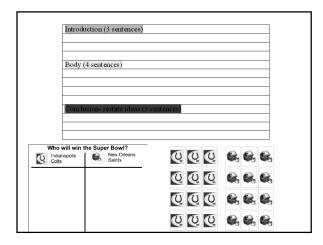
- Use a visual schedule/supports before and after every activity
- Break large tasks/activities into 3 steps
- Use timers- Visual or auditory
- Activities should be no more than 15-20 minutes
- Prepare for short planned transitions

- Consistency within environments
- Build in breaks
- Provide choices
- Decrease fine motor tasks
- Hands of materials
- Pair new activities with favorite items-sandwich
- Strengths and weaknesses
- Decrease "downtime"

50

- Build sensory opportunities into the daily classroom schedule
- Focus on strengths and weaknesses
- Create opportunities throughout the day for social and communication practice
- Model appropriate language and skills

# Establish a Daily Routine



#### **Visual Supports**

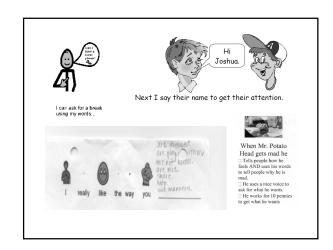
- Reasons to use visual supports
  - -Communication
  - -Behavior
  - —Teaching

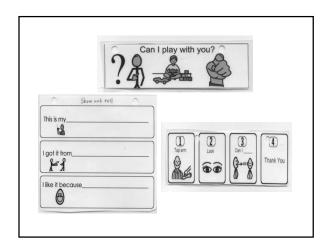
#### **Communication**

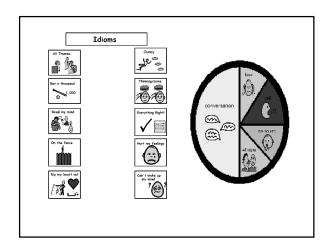
- Using pictures, symbols, and words to tell wants and needs
- Building expressive communication







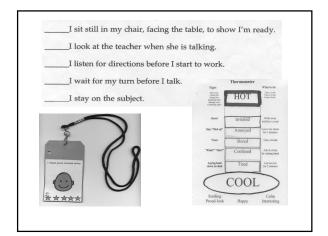


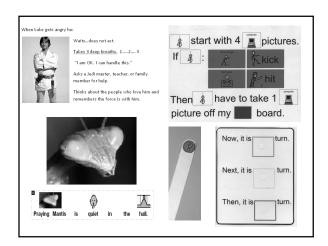


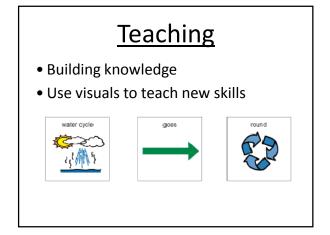
#### **Behavior**

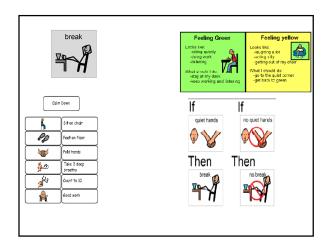
- Visuals are used to strengthen receptive language.
- Symbols provide information to the learner and increase understanding of the desired behavior.

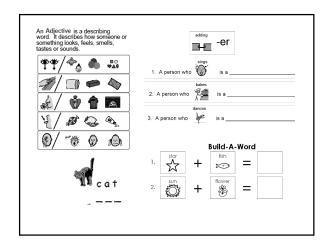












#### Visual Supports Must Be

- demonstrated how to use correctly
- used daily for maximum effect

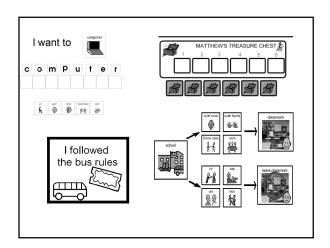
The goal is to increase communication, socialization, and independence.

Free Template from

#### **Reinforcers**

Never start to teach or make demands until the student knows what the reinforcer is or has chosen their reinforcer.

No reinforcer= No lesson!!





When you are teaching a new skills you need to reinforce the new behavior within a ½ second!!

Or reinforce just the movement toward the desired new behavior (approximations)

Label explicitly-

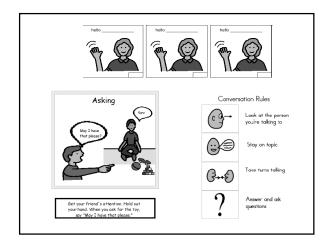
I like the way you did ... vs. Good job

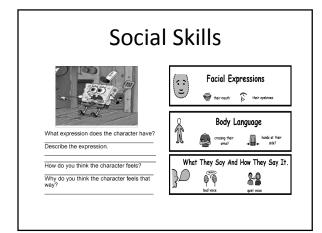
68

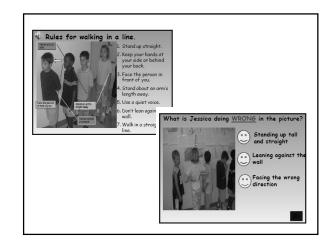
#### <u>Critical</u> <u>Communication Skills:</u>

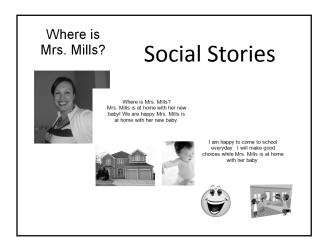
- 1. Request Wants and Needs
- 2. Request Assistance
- 3. Request a Break
- 4. Reject
- 5. Affirm

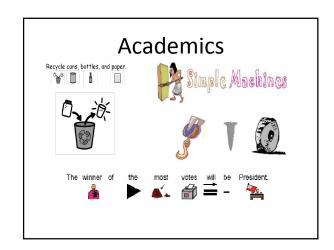






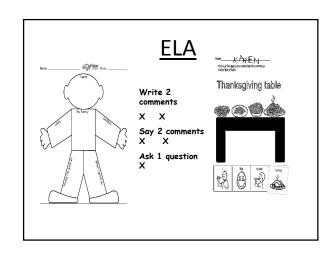


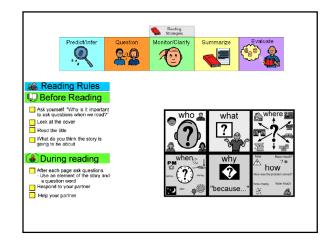


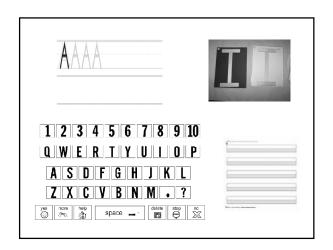


#### **GPS** Resource Board

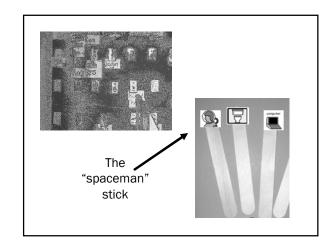
- To get onto the ACCESS TO THE GPS RESOURCE BOARD, you will need a user name and password.
- If you do not have a user name, please email Kaysee Harshaw or Toni Bowen:
- Kayse Harshaw (sharshaw@doe.k12.ga.us)
- Toni Bowen (TBowen@doe.k12.ga.us)
- You will be sent the information in an email to access your account.

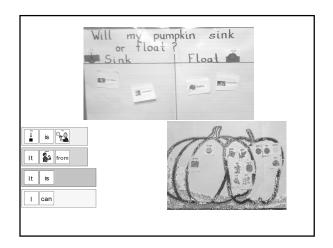


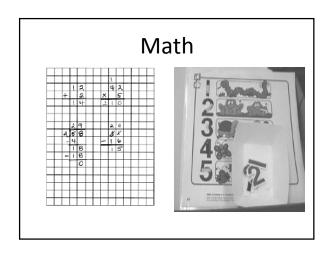


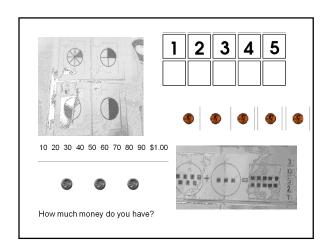


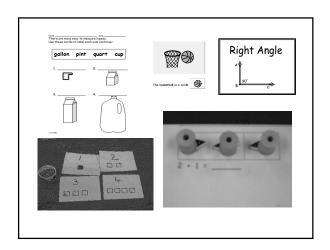


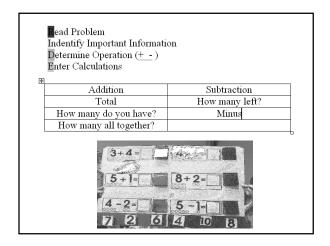


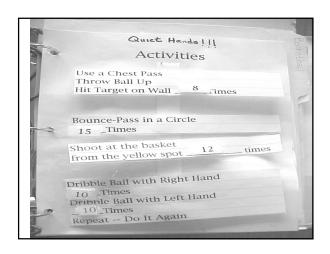












#### Need Help???

- Karen Barineau
  - -Karham@aol.com



 I send out materials throughout the year. Sign up by sending me an email.