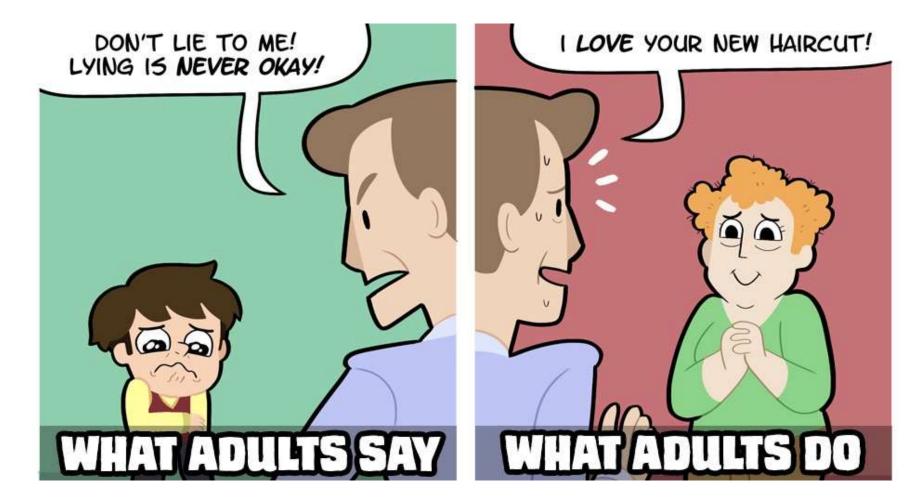
#### Practical Strategies for Making Inclusion Successful

Dr. Barry D. Morgenstern

**Institute of Professional Practice** 

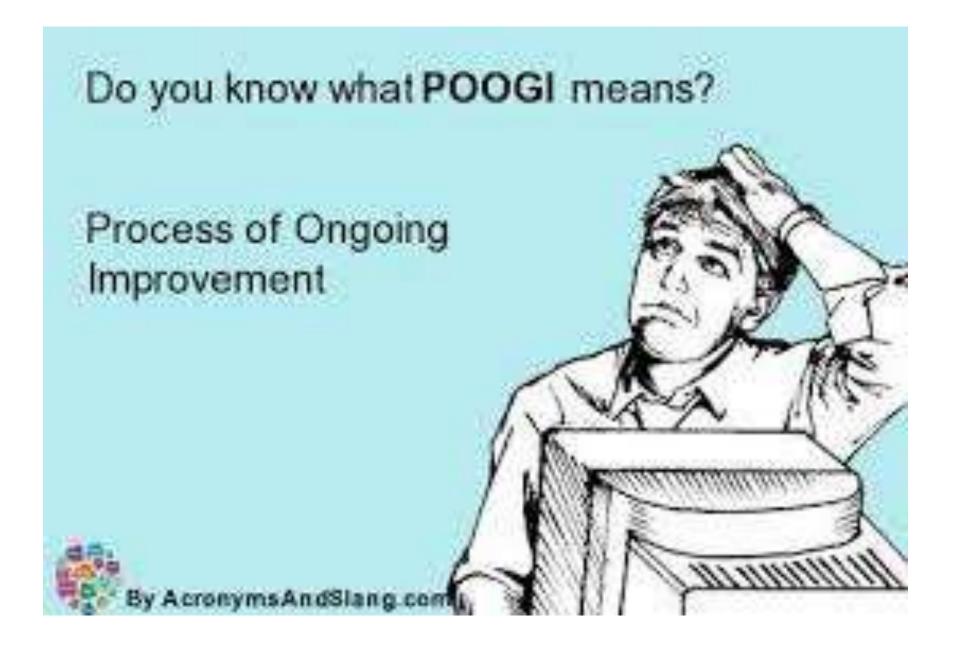
### Everyone says they support inclusion until it gets difficult





#### It is hard...

UNLESS someone like you cares a whole awful lot, nothing is going to get better. It's not. —The Lorax



#### How to Use the Word POOGI

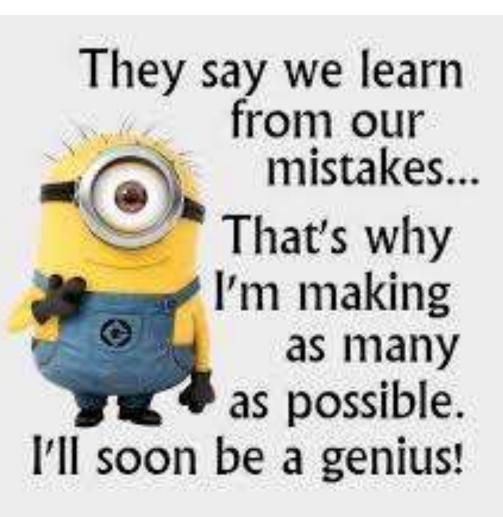
POOGI can be used in many ways:

NOUN- Are you on a POOGI?

VERB- We have to POOGI that some more.

Adjective- You have done a great job POOGI-ing that skill!





#### Common Problems



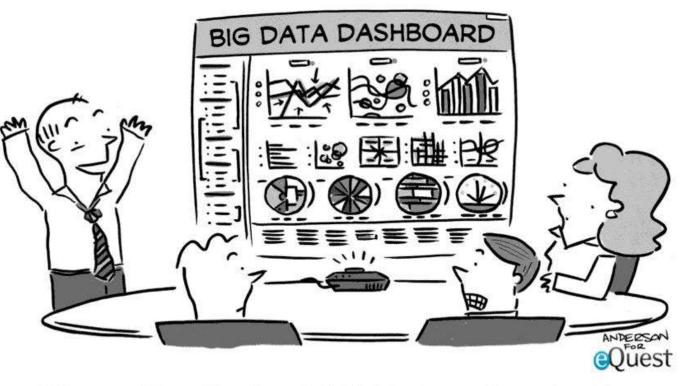
### Common Problem #1: Problem Behaviors interfere with successful inclusion



Common Problem #2: Child has the academic skills to participate, but isn't learning due to the teacher's style of teaching



Common Problem #3: It often isn't clear what data will help in making important decisions



"After careful consideration of all 437 charts, graphs, and metrics, I've decided to throw up my hands, hit the liquor store, and get snockered. Who's with me?!"

## Common Problem #4: Classrooms spend a lot of time doing peer related group work



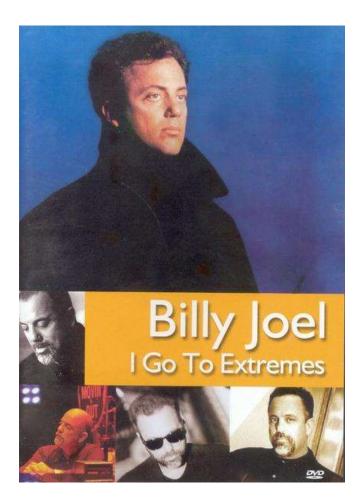
## Common Problem #5: Paras often have poor training



### Common Problem #6: The child is dependent on the classroom paraprofessional



#### Common Problem #7: Student Can Never Leave the Classroom



# Common Problem #8: Lack of Support from School Teams



#### Effective Intervention Strategies



## Analysis and Treatment of Problem Behaviors is Different in General Education Classrooms



### Problem Behaviors is the most common reason that inclusion programs fail



#### Child Effects



### Isn't Prevention of Problem Behavior a Positive?







#### NEVER SAY NO.



### Is the intervention planned or are you unaware that is happening?



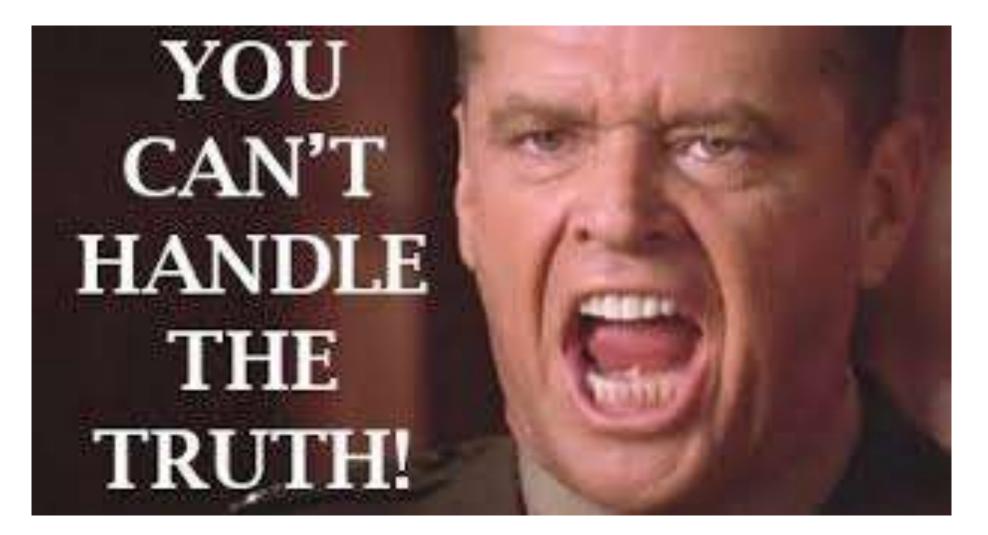




#### What you don't know can hurt you



## It is not enough to know if the behavior changed, you must know why



#### THERE ARE MOMENTS WHEN **EVERYTHING GOES** WELL, DON'T BE FRIGHTENED... IT WON'T LAST.

#### Standard Problem Behavior Data is Necessary But Not Sufficient



#### Novel Person Test



Novel Person Test Step #1: Train an experienced person to work with the student with no opportunity to observe





### Novel Person Test Step #2: Compare the data from the familiar staff to the unfamiliar staff



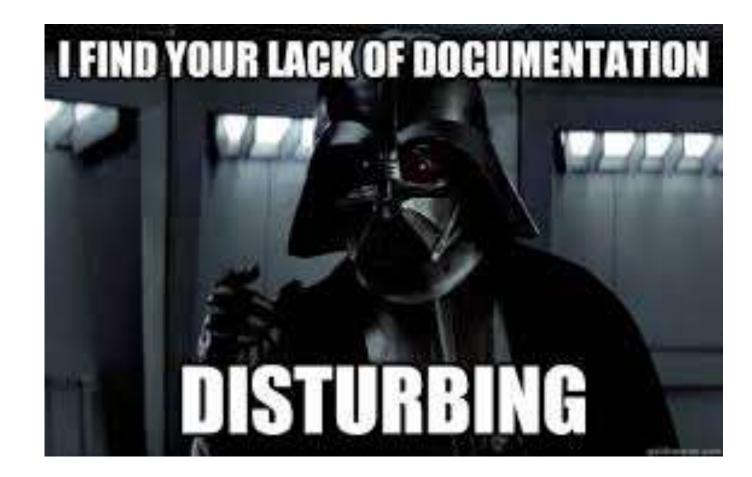


### Novel Person Test Step #3: Identify the hidden variables that are effective





Novel Person Test Step #4: Make sure **everything** is documented in the treatment integrity



Novel Person Test Step #5: Keep revising the treatment integrity until a novel people can reliably work with the student



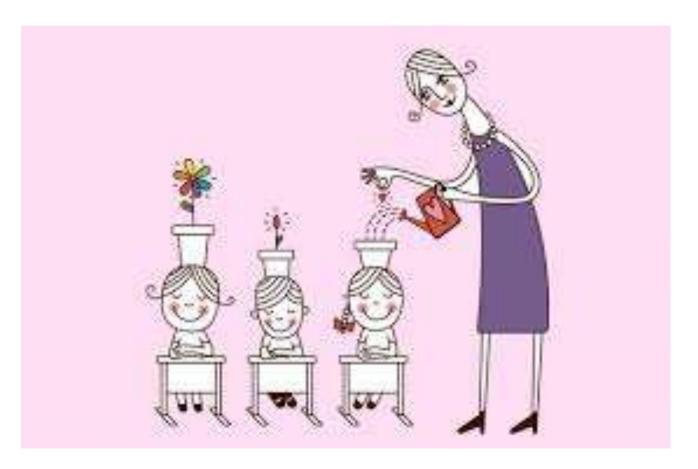
Novel Person Step #6: Teach Alternative Behaviors that will reduce the need for the hidden interventions



"WOULDN'T IT BE EASIER JUST TO TELL ME. WHAT I CAN DO?"

## Even that isn't Enough!

• Teacher Variables



# Conducting Functional Assessment is Difficult in General Education Classrooms

- 1. Lack of control over the antecedents and consequences
- 2. Frequent unusual events that don't occur on a regular basis
- 3. Activities frequently change in difficulty level from day to day

### What Starts the Behavior?

• Get a strong list of what antecedents start the behavior.



#### What Stops the Behavior is the Function



#### Homework Review



### Look for Going for a Walk!



# General Education Teaching Strategies That will Help Everyone

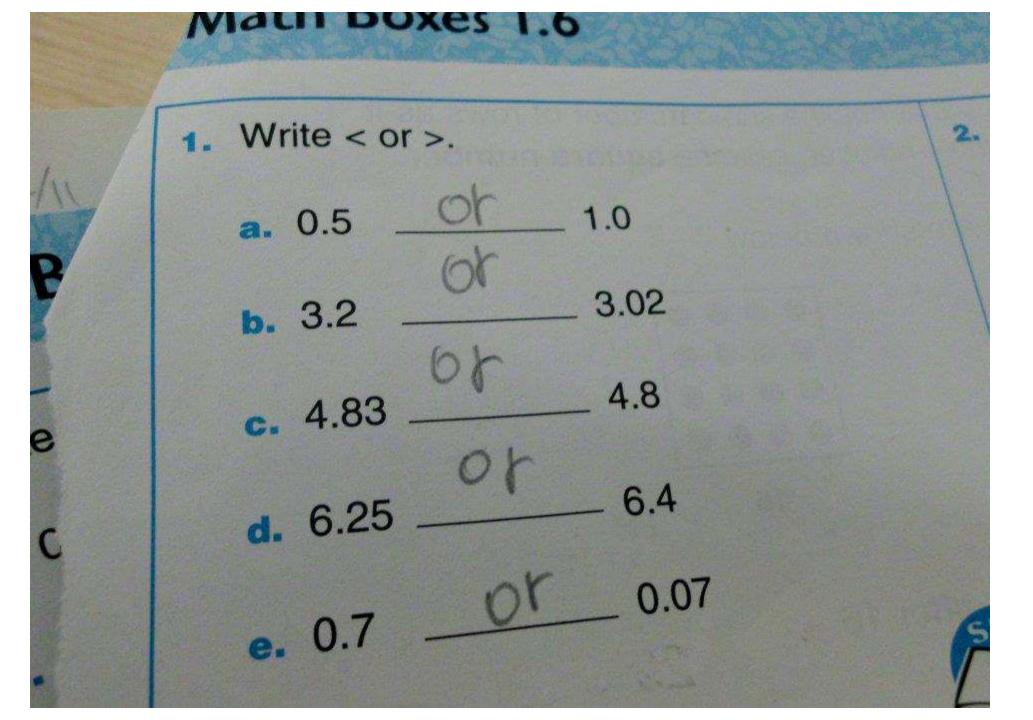


#### 5-1 Positive to Correction Ratio



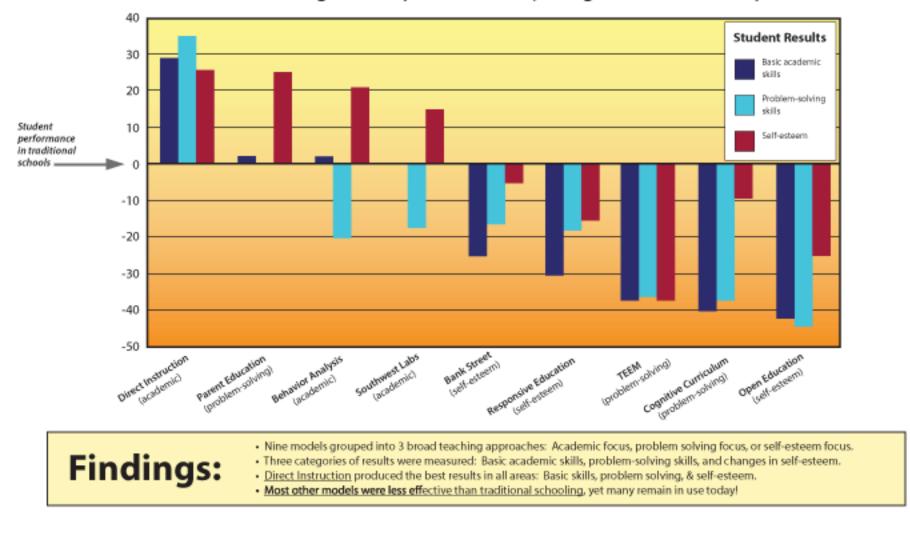
#### **Clear Communication**





#### Project Follow Through, 1967 - 1977

Nine models of teaching K-3 compared in history's largest educational experiment



#### Minimize Downtime



### Active Student Responding (ASR)

High rates of ASR increase student engagement, on-task, learning, and reduce problem behaviors.



### Response Cards



#### **Guided Notes**

Guided notes are an example of a research based strategy where key information is left \_\_\_\_\_\_. It helps ensure students are active when the teacher is \_\_\_\_\_\_.

Guided notes are an example of a research based strategy where key information is left (Blank). It helps ensure students are active when the teacher is (Presenting).

# Choral Responding





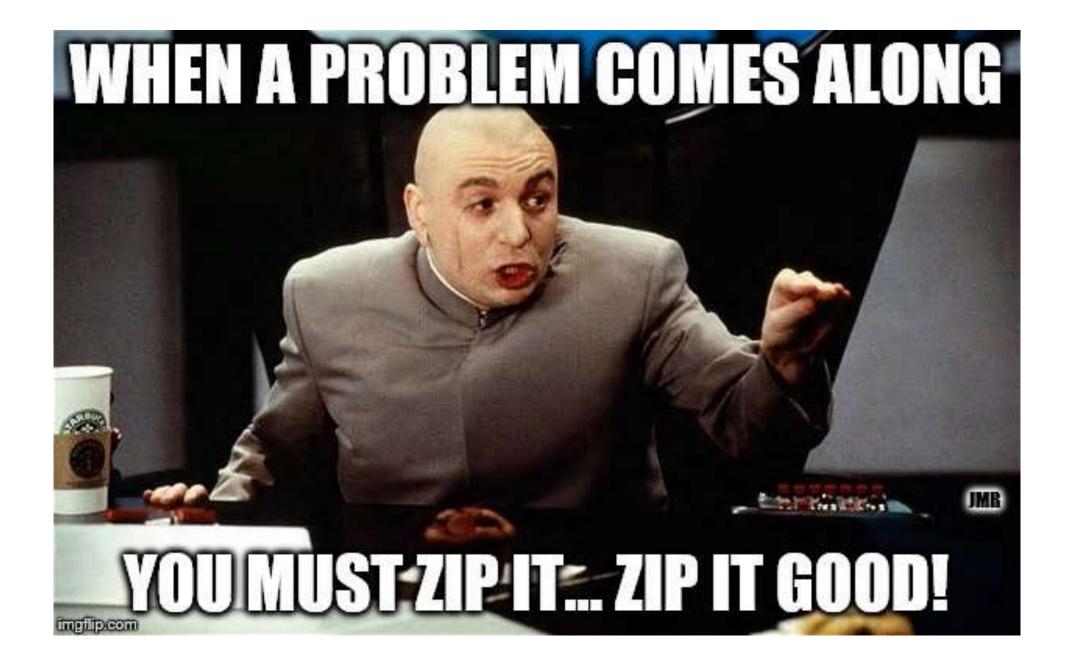
Making sure there are many opportunities to respond by keeping the pace of instruction fast.



# High Tech ASR

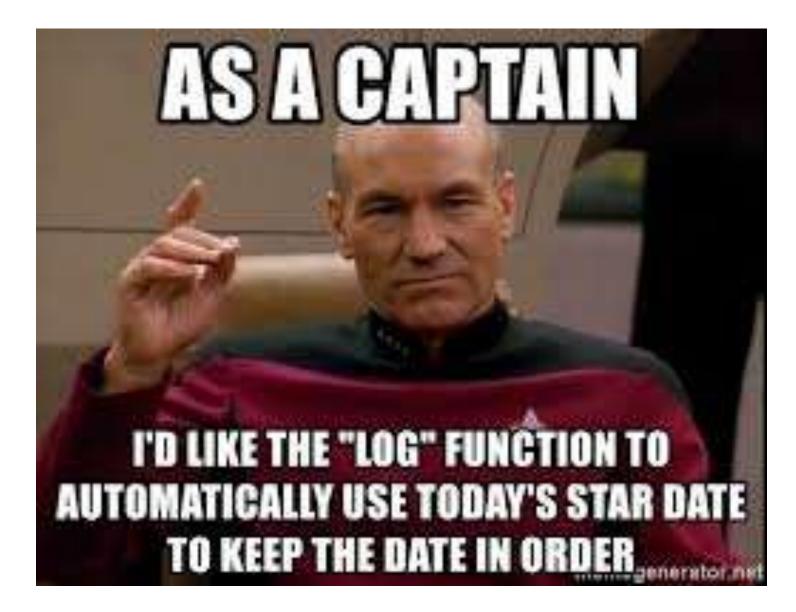


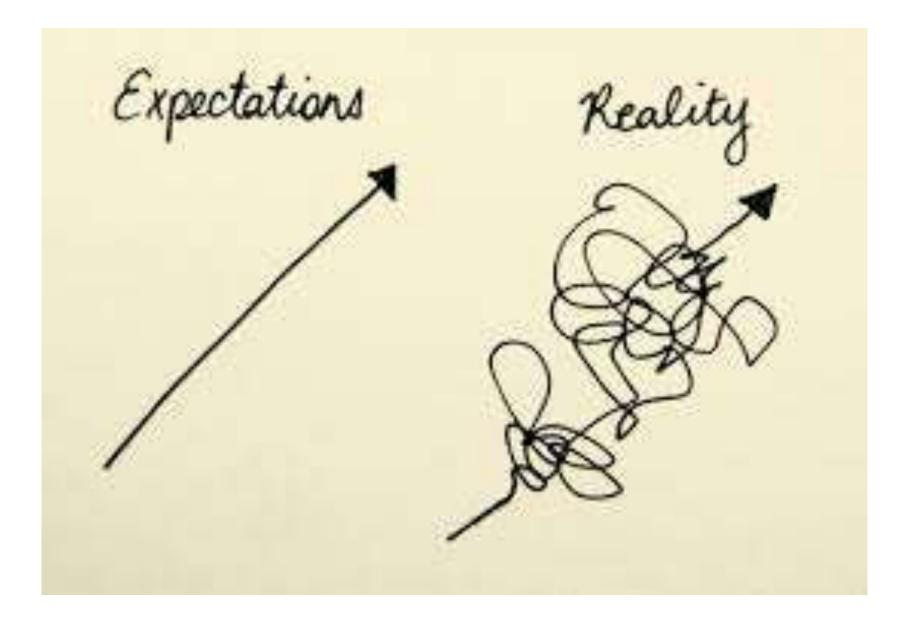




# Effective Data Collection in General Education Classrooms







#### Data collection is essential

# "In god we trust. All others must bring data."

W. Edwards Deming

### Why Data Collection is Different?

You have much less control of the antecedents, structure, organization, and consequences than in most other settings where behavior analysis is practiced.



Often it is difficult to measure how much the child is learning from the instruction in the general education classroom.



Why is it difficult to determine if the child is learning from the classroom instruction?

Instruction takes place over multiple days



# Why is it difficult to determine if the child is learning from the classroom instruction?

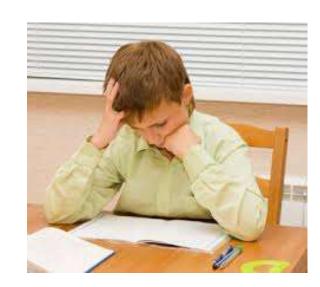
Teachers are frequently providing prompts or other assistance



# Why is it difficult to determine if the child is learning from the classroom instruction?

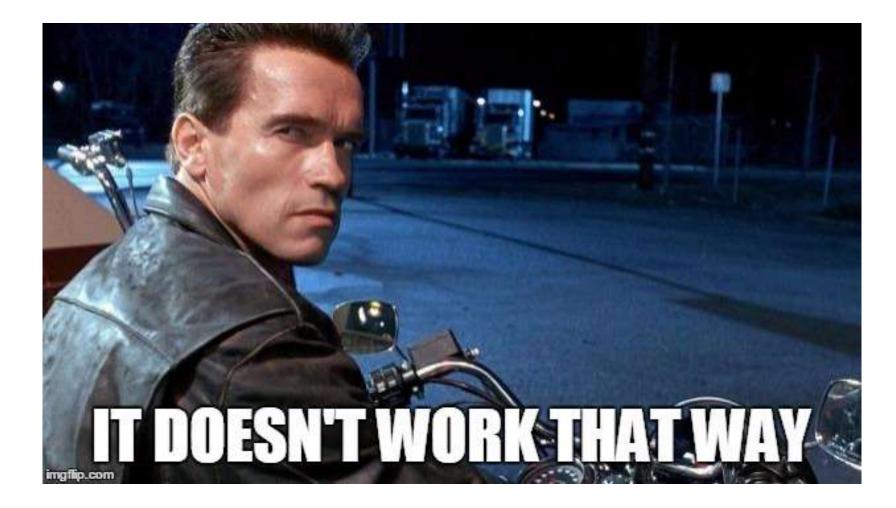
Activities from day to day may vary greatly and don't easily go on a data sheet or a graph

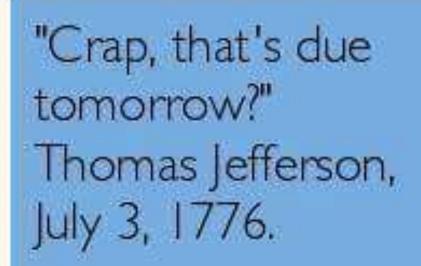




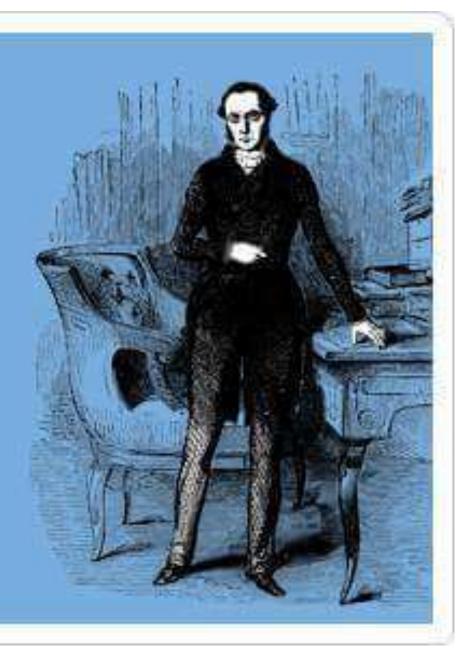


# Standard Procedures don't seem to fit this problem









Classroom Learning Measure Step #1: Teacher Collaboration to determine key objectives in upcoming unit



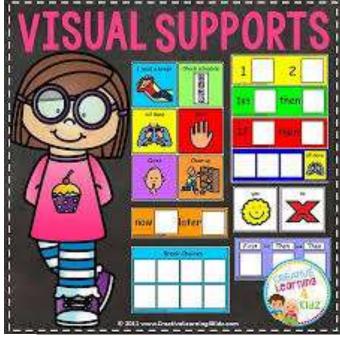
Classroom Learning Measure Step #2:Conduct a pre-test to determine what skills the child currently has with regards to the unit. It is ideal if general education students take pre-test too!

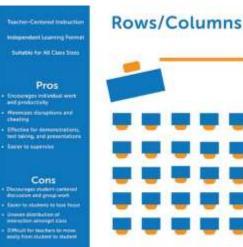


Classroom Learning Measure Step #3: Child attends class with all the relevant services and supports identified in his or her IEP











# Classroom Learning Measure Step #4: Conduct a post-test



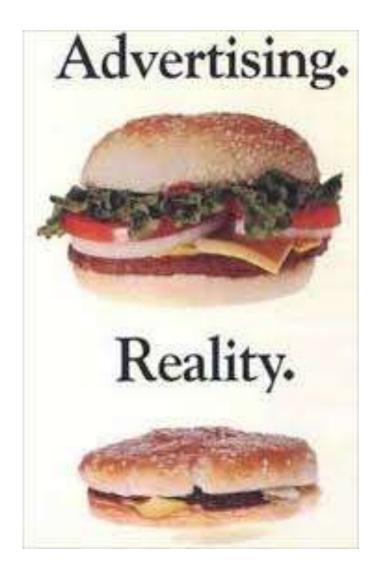
# Classroom Learning Measure Step #5: Evaluate the data

- Did the child learn the critical things that were expected from the lesson?
- How did the child's data compare to the children in the classroom without special needs?

### Collecting Data on Social Skills



# Social Skills Data are Often Misleading



# Why are social skills data often misleading

Generalization



#### Interventions that Involve Training Peers



# Who did the Changing?



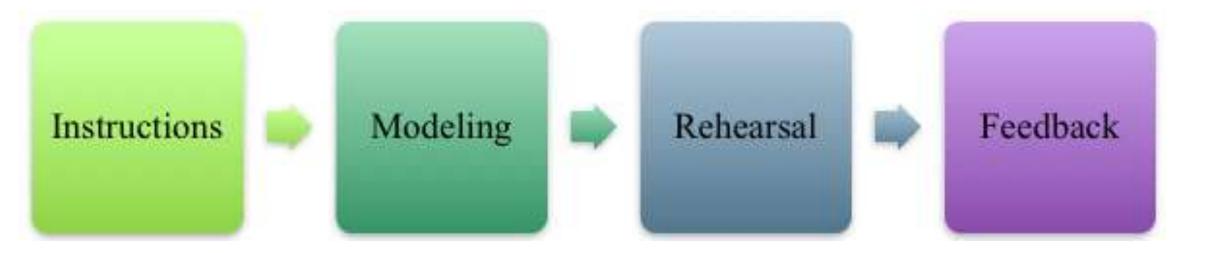
# Standard types of data on social skills are necessary, but not sufficient



Peer Interaction Data- Must test with untrained peers to know if it is meaningful



# Overlooked Social Skills Procedure-Behavior Skills Training



## Sample Social Skills Lesson



# On-Task vs. Productivity



#### What if there isn't a 1-1?



# Teaching Children to Participate in Collaborative Peer Groups



#### In the Moment Teaching is Often Ineffective

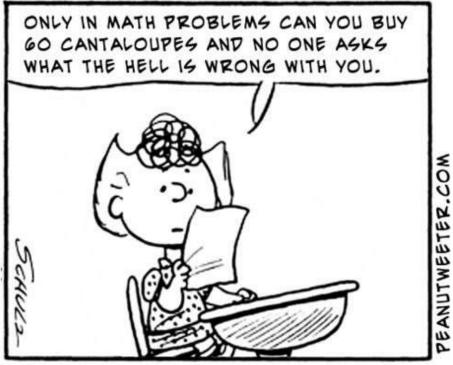


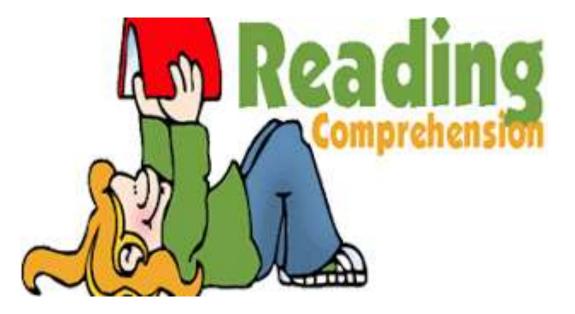


# Break the Skill Down



# Talk Aloud Problem Solving (TAPS)





GKARIMI

# Using TAPS to Teach Working in a Peer Group

#### **Problem Solver**

- 1. Have a positive attitude
- 2. Be Careful
- 3. Break the problem into parts
- 4. Avoid guessing the answer
- 5. Be active with the problem

#### **Active Listener**

- 1. Check for accuracy
- 2. Stay with the problem solver
- 3. Catch Mistakes
- 4. Don't give away the correct answer.
- 5. Use encouraging words

#### What Does Effective Training Look Like?



### Registered Behavior Technician (RBT)





# Classroom based Training Usually Fails



QuotesPics.net

# Training Requires Hands On Time from an Experienced Professional



#### Use Student Time Well



What is really critical for the learners life, sometimes can't be taught in the general education classroom



One Inclusion Consideration: Can Functional Skills be acquired in the Regular Education Classroom?



# Opportunity Cost

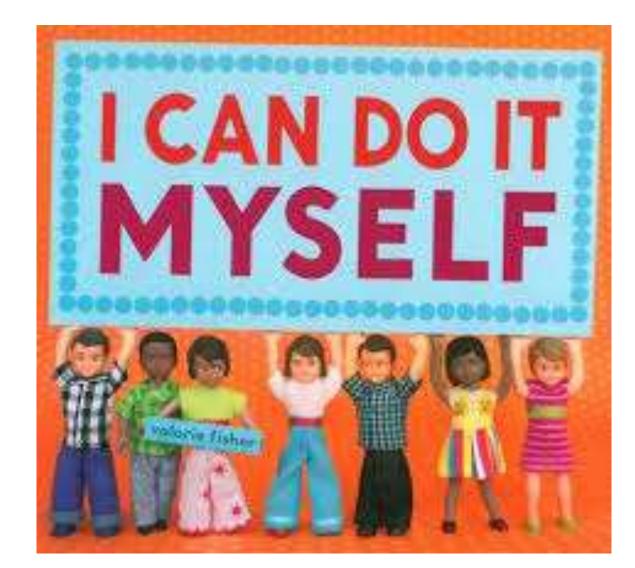


# Some skills can be difficult to teach in the General Education Classroom

For some students a place to work is essential.



# Teaching Children to be Independent



# Self Management







There is a difference between doing a behavior and being aware that you are doing the behavior



#### Common Ways to Teach Self Awareness





NO

ES 00

# Important to Remember to Praise Accurate Recording!





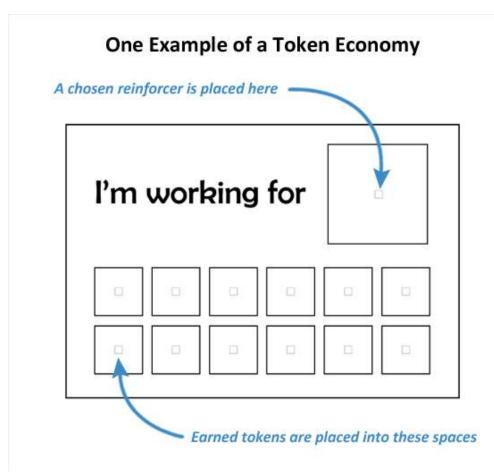
# Fade Prompts Until the Child Does the Skill and the Self-Recording Independently



#### Fade the Presence of the Adult



### Reward Systems- Contrived vs Natural





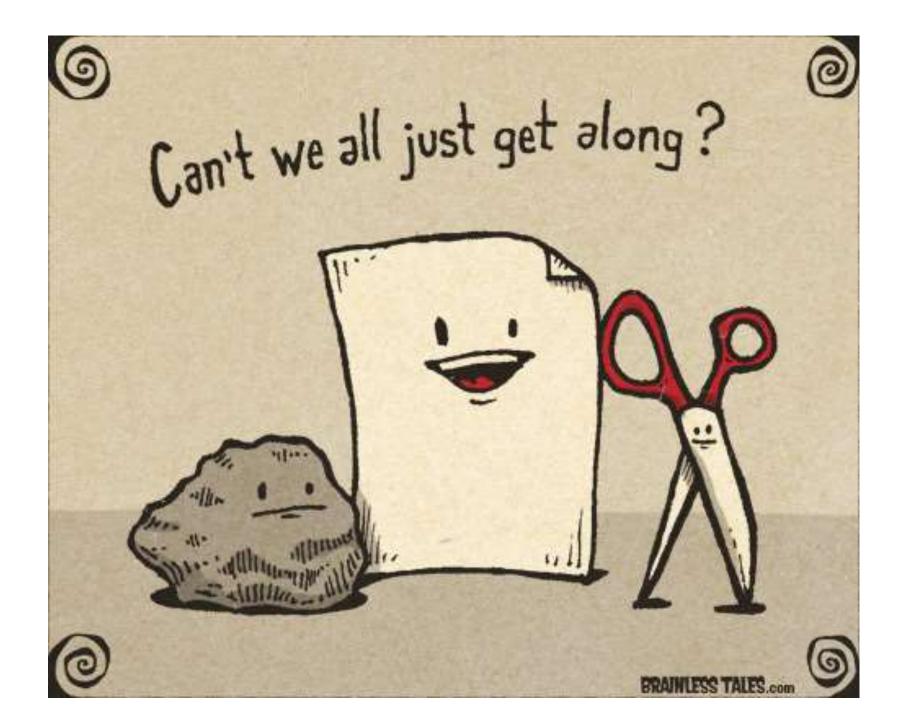
# Teaching Children to Recruit Positive Attention



### Winning the Support of the School Team







## When to Fight

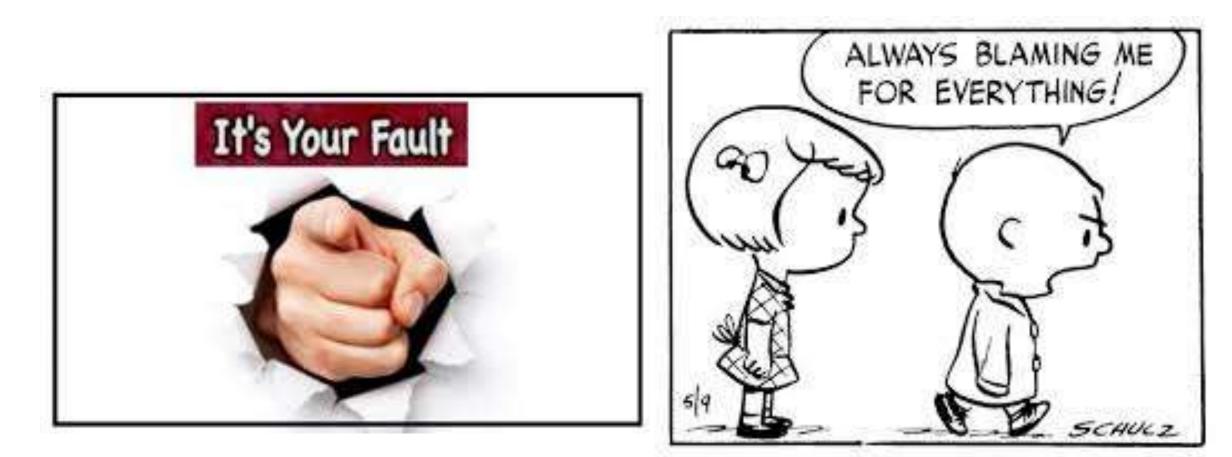




## If successful, friends in the end

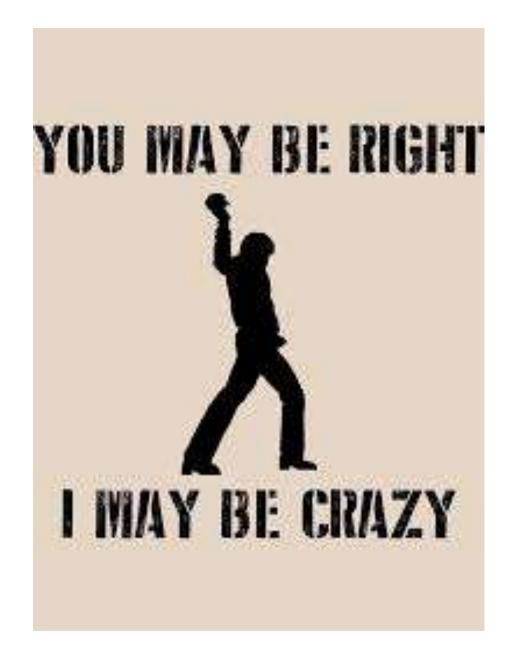


## If not, it is your fault anyway



# Make sure the student gets what he or she needs up front- there is nothing to lose





### I can't do that where I work



### Barry from the Bronx



### Barry from Bethel







### Please Help Me POOGI

Please feel free to contact me by email if you would like to help me POOGI, get additional information, ask questions, get suggestions for resources, or just to say "hi!"

barrymorgenstern@gmail.com