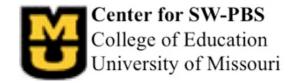
# Group-Based Interventions for Tier 2 An Overview of Research Supported Practices

Deb Childs, Ph.D.

MO SWPBS Tier 2/3 Consultant







#### Outcome

By the end of this session you will be able to...

- Identify system pieces needed to implement any tier 2 intervention
- Identify and select interventions that fit the needs and context of students and staff.
  - Check-In/Check-Out
  - Social Skills Intervention Groups
  - Check & Connect
  - Self-monitoring



#### Three Levels of Implementation

#### A Continuum of Support for All

#### Academic Systems

#### Tier Three

- Individual Students
- Assessment-based
- High Intensity

#### Tier Two

- Some students (at-risk)
- High efficiency
- Rapid response

#### Tier One

- All students
- Preventive, proactive

#### **Behavioral Systems**

#### Tier Three

- Individual Students
- Assessment-based
- Intense, durable procedures

#### Tier Two

- Some students (at-risk)
- High efficiency
- Rapid response

#### Tier One

- All settings, all students
- Preventive, proactive



#### Purpose of Tier 2

 Provide interventions to support approximately 15% of the student population who are at risk, <u>but not currently engaging in</u> <u>severe problem behavior</u>

> Walker & Horner, 1996; Crone, Hawken & Horner, 2010, p. 7

#### Purpose of Tier 2

- Not all students require an intensive, individualized intervention
- Research-based interventions can be effective in preventing severe problem behavior
- Group-based interventions allow use of fewer resources while still providing positive effect



- Systematic Identification of students at risk
- Information gathering to match student need with available interventions
- Method to monitor student progress in the intervention
- Using individual student data to make decisions
- Check fidelity of implementation



#### Systematic identification of students at risk

- Using data
  - Office discipline referral
  - Minor discipline records
  - Attendance
  - Grades
- Create a teacher nomination form
- Universal Screening



Information gathering to match student need with available interventions

- Discipline data
- Function of behavior/motivation



Method to monitor student progress in the intervention

- Create a data base to keep track of individual student data
  - Advanced Tier Spreadsheet
  - SWIS



Using individual student data to make decisions

- Determine when to
  - Fade
  - Graduate
  - Modify
  - Intensify



Check fidelity of implementation

 Simple methods to make sure each intervention has been implemented as designed



#### Turn to a Partner

#### **Discuss:**

- What system pieces you already have in place and how those are working in your building?
- What still needs to be developed?
   When will this be completed?

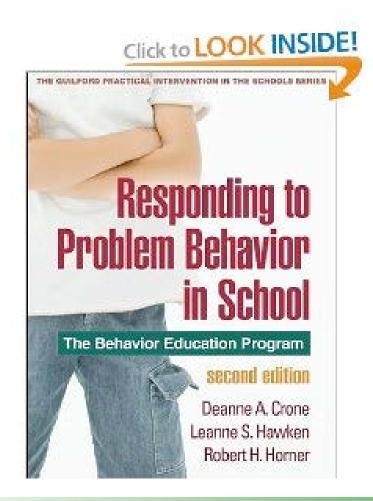


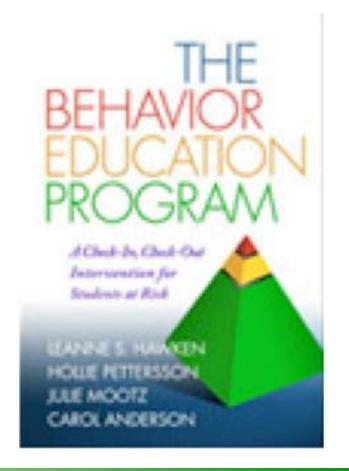
# The Behavior Education Program (BEP): A Daily Check-in/Check-out Intervention (CICO)

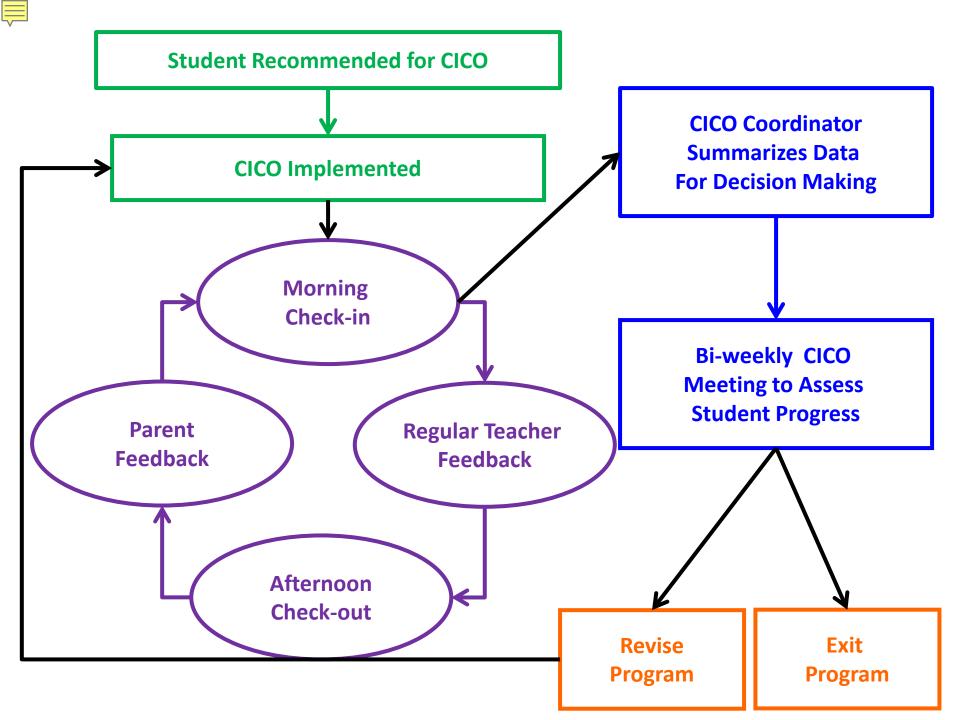
Crone, Hawken, & Horner, 2010
The Guilford Press



Crone, D. A., Hawken, L. S. & Horner, R. H. (2010). Responding to Problem Behavior in Schools: The Behavior Education Program. New York: Guilford Press.







# Morning Check-in

#### Teacher Role – Positive Feedback

#### Teacher Role – Corrective Feedback

#### Afternoon Check-out



#### Wonderful Middle School EAGLES Program Excel and Gain Life Educational Skills

Student Name	 Date _	

3 = 0-1 reminder 2 = 2 reminders 1 = 3+ reminders

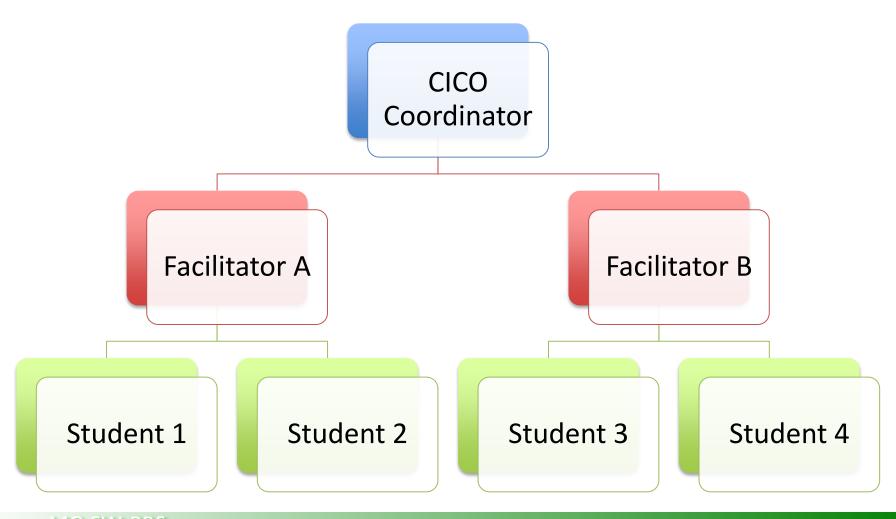
	Keep	e Sa har et to	nds &	Us	esp e po ngua				arner ections	Teacher Initials	Success Notes
Period 1	3	2	1	3	2	1	3	2	1		
Period 2	3	2	1	3	2	1	3	2	1		
Period 3	3	2	1	3	2	1	3	2	1		
Period 4	3	2	1	3	2	1	3	2	1		
Period 5	3	2	1	3	2	1	3	2	1		
Period 6	3	2	1	3	2	1	3	2	1		
Period 7	3	2	1	3	2	1	3	2	1		
Today's Goal: 50% 55% 60% 65% 70% 75% 80%  Today's Points Points PossibleToday's Percent%											

Parent/Guardian Signature \_\_\_\_\_

Congratulations for \_\_\_\_\_



#### What Resources Are Needed?



MO SW-PBS



# Check-In/Check-Out

- Research supported practice
  - Decreases problem behavior
  - Effective for 60-75% of second tier, at-risk students
  - Schools can successfully implement
  - Use of Functional Behavior Assessment can enhance success (best for students who seek to attain adult attention)

(Crone, Hawken & Horner, 2010, p. 11)



#### Turn to a Partner

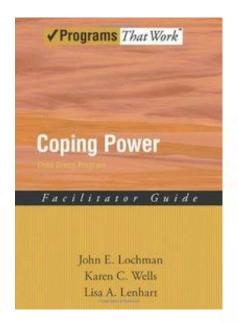
Discuss potential <u>benefits</u> and <u>barriers</u> of developing a Check-in/Check-out intervention for your setting.

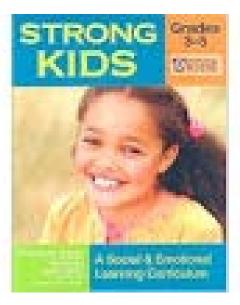
# Social Skills Intervention Group

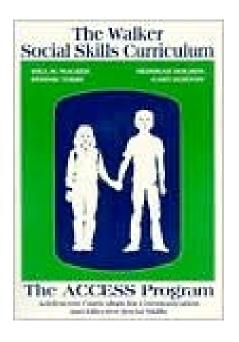
**Definitions & Best Practice** 

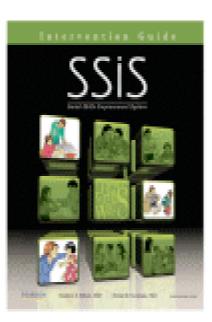


# **Example Manuals**











# Reasons for Social Skill *Deficits*

- Lack of knowledge
- Lack of practice
- Lack of cues
- Lack of reinforcement
- Presence of competing problem behaviors

(Elliott and Gresham, 2008)

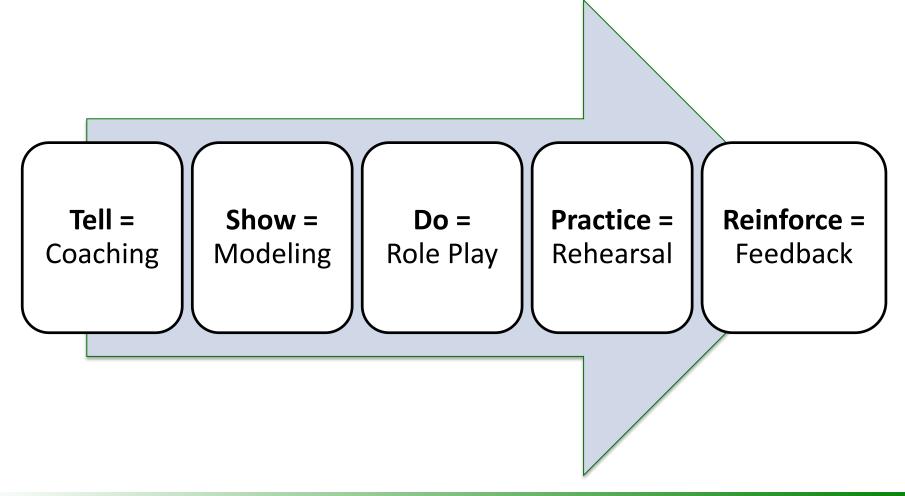


#### Who Will Benefit?

- Students who demonstrate deficits & nonresponsive to school-wide instruction
  - Acquisition deficit\*
    - A student does not know the skill or how to use it appropriately.
  - Performance or Fluency deficit
    - A student can perform the skill but does so infrequently.



# Instructional Approach





# What Happens After the Sessions?

#### Generalization

- Promote use of skills across settings
  - Daily or Weekly Progress Report (DPR/WPR)

#### Maintenance

- Promote use of skills over time
  - Positive Peer Reporting (PPR)
  - Tootling
  - CW-FIT





#### Wonderful Elementary Social Skills Intervention Group - Daily Progress Report (DPR)

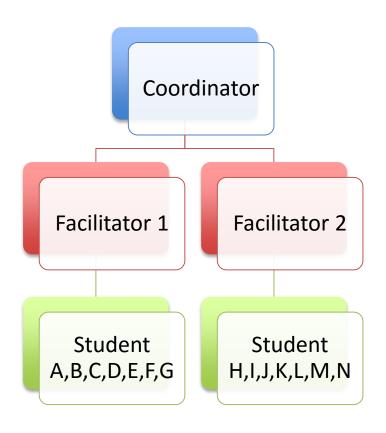
Rater Name:	Week of:
	Rater Name:

This student is participating in our HAWK Social Skills group. The targeted social skills are listed below. Using the provided criteria, rate the student's use of the individual skills each day. Before leaving on Friday, please put the completed form in Mr. Mecum's mailbox. You will receive a new form by Monday morning.

+3 Better than expected		+	-2 Meets expect	ations	+1 Less than exp	pected	Goal 67% or Higher		
	Targeted Skills	Monday	Tuesday	Wednesday	Thursday	Friday	Comments		
Be Respectful	Actively listen. (pay attention)	3 2 1	3 2 1	3 2 1	3 2 1	3 2 1			
	Stay calm when receiving feedback.	3 2 1	3 2 1	3 2 1	3 2 1	3 2 1			
Be Responsible	Follow directions.	3 2 1	3 2 1	3 2 1	3 2 1	3 2 1			
	Ask for help when you need it.	3 2 1	3 2 1	3 2 1	3 2 1	3 2 1			
Be Safe	Disagree respectfully.	3 2 1	3 2 1	3 2 1	3 2 1	3 2 1			
	Compromise with others.	3 2 1	3 2 1	3 2 1	3 2 1	3 2 1			
	Total Daily Points						Total Points for Week:		
	Total Possible						Points Possible for Week:		
	% Earned						Week's Percentage:		
	If you have questions about this form or the Hawk Social Skills group, contact Mr. Mecum.								



#### Resources Needed





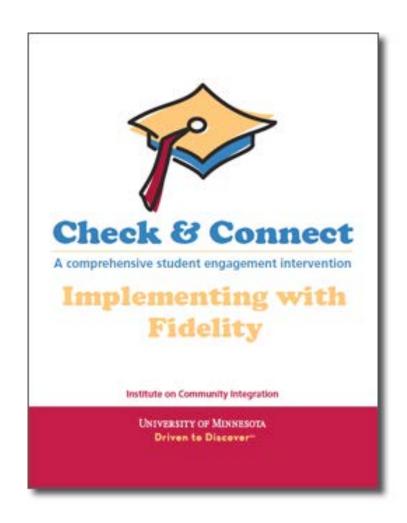
#### Turn to a Partner

Discuss potential <u>benefits</u> and <u>barriers</u> of developing a Social Skills Intervention for your setting.

# Check & Connect A Student Engagement Intervention

University of Minnesota
Institute on Community Integration

#### Intervention Manual - 2012





#### What is Check & Connect?

#### Four components =

- 1. A <u>mentor</u> who works with students and families for a minimum of 2 years,
- 2. Regular "checks" using school data
- 3. Timely and individualized intervention "connect"
- 4. Engagement with <u>families</u>

#### What is Check & Connect?

#### Three Core Elements (fundamental principles)

- Relationships
  - Focus on alterable variables
  - Personalized, data-based intervention
  - Long-term commitment
  - Participation in and affiliation with school
- Problem solving & capacity building
- Persistence-Plus

# All Students Get "Check"

All Students Get "Connect"

Systematic Data Collection & Recording

#### **Basic**

- Share "check" data
- Provide feedback
- Discuss Importance of school
- <u>Teach</u> Problem solving

#### <u>Intensive</u>

 Basic + Individualized, additional supports determined by need.

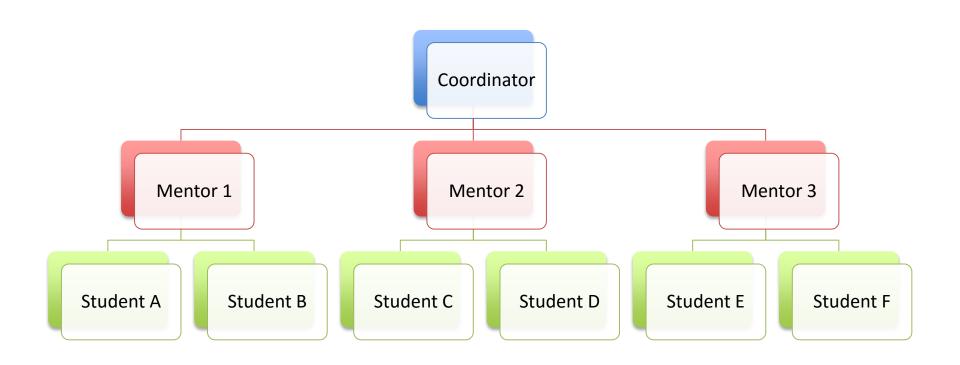
## Who will Benefit?

Those who have disengaged from school as evidenced by:

- Poor attendance or tardies
- Incomplete assignments
- Lack of involvement when at school



## Resources Needed



### Resources

\*U.S. Department of Education Institute of Education Sciences What Works Clearinghouse

Web =

http://ies.ed.gov/ncee/wwc/

### Resources

# \*Institute on Community Integration University of Minnesota

Web = <a href="http://ici.umn.edu/checkandconnect">http://ici.umn.edu/checkandconnect</a>

 Publications = Check & Connect: A comprehensive student engagement intervention (manual; cost is \$50)



### Turn to a Partner

Discuss potential <u>benefits</u> and <u>barriers</u> of developing a Check & Connect program for your setting.

## Self-Monitoring

**Definitions & Best Practice** 



## What The Research Tells Us...

#### Self-Monitoring:

- Can improve both academic and behavioral skills (Jolivette & Ramsey, 2006)
- Can be implemented with All grade levels- preschool to high school (Connell, Carta & Baer, 1993)
- Allows students to be a part of problem solving process (Carr & Punzo , 1993)
- Is less invasive than teacher managed strategies because it puts the locus of control with students
- Contributes to the acquisition of self-regulation which is a crossover from behavior to academics (Wery & Nietfield, 2010)



## Students Most Likely to Benefit

- Students who have escape maintained function of behavior.
- Works well with most students, including students with a variety of disabilities (Shapiro, DuPaul & Bradley-Klug, 1998)
- Student must have skill in their repertoire



## Self-Monitoring Overview & Steps for Implementation

Self-Monitoring may be applied individually or to a group of students. It may be applied to a variety of behavior or academic skills. Regardless, the steps for implementation are the same.

- 1. Identify target behavior
- 2. Define the target behavior
- Collect baseline data
- 4. Design procedure and materials
- 5. Teach student to self monitor
- 6. Monitor progress
- 7. Follow up and fade

## Resources Needed

## Coordinator or Facilitator to periodically check with student:

- Have student turn in chart, graph results
- Give feedback, reinforcement, or corrective practice
- Problem solve



#### Turn to a Partner

Discuss potential <u>benefits</u> and <u>barriers</u> of developing a Self-Monitoring program for your setting. In what ways might you use this intervention?

## **Contact Information & Resources**

- RPDC Regional SWPBS Consultant and/or Tier
   2/3 Consultant
- Intervention Manuals
- Web Sites
  - http://pbismissouri.org/teams/tier-2-workbook
  - <a href="http://ies.ed.gov/ncee/wwc/">http://ies.ed.gov/ncee/wwc/</a>
  - http://ici.umn.edu/checkandconnect