Universal Behavior Screening: A proactive and systematic approach to behavioral intervention

Matt Abney and Colleen Frederick Educators Matter: Resources for Changing Times June 2, 2016

#### Welcome and Introductions





## Sit Down/Stand up

Instructions

- Listen to the statement being read.
- Stand up quickly if the statement applies to you.
- Look around the room at who is standing and sitting.
- Notice your reactions. There will be time to debrief at the end.

## Sit down

- Elementary Teachers
- Counselors
- Middle School Teachers
- Administrators
- Secondary Teachers
- School Psychologists
- Post-secondary teachers
- Private sector/ organization

# Stand Up

- Born in another country
- Traveled to Europe
- Been to all 50 states
- Parachuting or bungee jumping
- Suspended from school
- Been on a cruise
- Broken three or more bones
- Education is a second career
- Chosen for jury duty
- Ticket for speeding
- Speak three or more languages
- Only lived in Arizona

## **Session Outcomes**

Participants will:

- Understand the rationale, purpose and intended outcomes of behavior screening.
- Explain the process for selecting, administering and evaluating the results of various universal screening tools.
- Use resources to create an action item that involves selecting and implementing a behavioral screening process to support tier 2 interventions.

# Questions regarding screening

- Why should behavioral screening be universal?
- How will behavioral screening help with student behavior?
- What are the legal implications of behavioral screening?
- What are the benefits of behavioral screening?
- What tools are available?

# Questions regarding screenings

- What are the policies in our district regarding systematic screenings?
- When should these screenings be done?
- Who should select and prepare for the screenings?
- How will the data from the screenings be gathered? (electronic or hard copy)
- How will parents be notified?
- Who should administer the screening?
- Who are the required parties for completing the screener?
- How will the screenings be scored and who will do this?
- When and how will the results be shared? With whom?

# **Goals for Screening**

- Identify students with various needs.
- Proactive approach to student behavior
- Mobilize school and district resources
- Building relationships and school culture
- Improving PBIS systems at all tiers

# **Benefits of Universal Screening**

- Studies show that 1 out of 5 students are presenting impairment
- Early intervention is vital!
- Connects PBIS and mental health
- Provides more specific information about student needs (internalizing versus externalizing behaviors)
- Helps identify students who are not high profile but have needs
- Information can be used to inform class assignments

# **Benefits of Screening**

- Universal means that it includes all children
- Fast, efficient and confidential
- Informs schools about the student population
- Allows the team to identify groups of students with similar needs.
- Provides information to match students with appropriate interventions.

## Connection to RTI

Method is similar to principles associated with RTI

- Use a research-based universal screening tool.
- Implement interventions with fidelity that are evidencebased
- Use data to make decisions regarding student entry and exit from interventions.
- Establish systems for progress monitoring

## **Current Research**

- Happening in many schools
- Studies being done about the predictive validity of screeners.

#### **PBIS Vocabulary Sort**

Instructions:

- Split into groups of 2-3.
- Review the terms on the cards and note similarities/differences.
- Choose the headings for different categories.
- Sort the terms by the chosen headings.

Remember to clarify any unfamiliar terms.

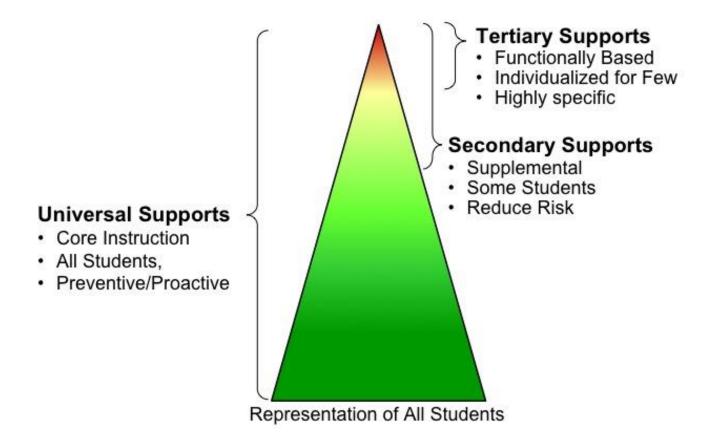
# **PBIS Vocabulary Sort**

- Tier 3
- Highly specific
- Functional behavior assessments
- Behavior
  Intervention Plans
- Few Students
- Intensive interventions
- Tertiary supports

- Tier 2
- Supplemental supports
- Some students
- Reduce risk
- Small group interventions
- Social Skills instruction

- Tier 1
- Universal supports
- Preventative/proa ctive
- Core Instruction
- All students
- School-wide interventions

#### PBIS- Multi-tiered Systems of Support



## Tier II Identification

- Screening is one method of identifying students for tier II interventions.
- Not supposed to be prescriptive or evaluative
- Centralized process
- Other methods for identifying students include: Teacher nominations, Attendance/discipline data, Other school data (i.e. academic)

#### Tier 2 Supports

Social/Behavioral Concerns:

Social skills

Self-management techniques

Academic Concerns:

Peer Tutors,

Check in,

Homework club

Emotional Concerns: Adult mentors

# Systematic Screening process

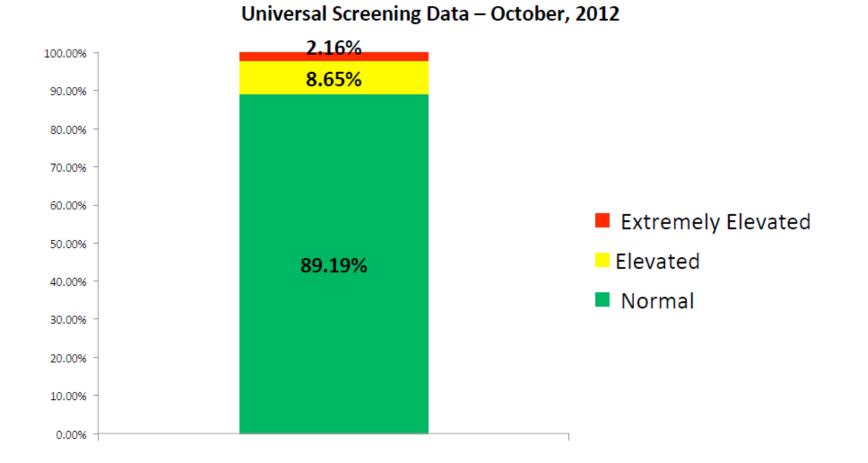
- 1) Choose a screening tool
- Student identification (Instrument is completed by classroom/homeroom teachers for their students, Assess students on a Likert scale)
- 3) Interventions (ensure these are appropriate)
- 4) Establish entry/exit criteria (i.e. 4 majors in a 2 week period, 6 minors=1 major)
- 5) Progress Monitoring- system for continued classroom supports with modifications as necessary.
- 6) Share data with parents and staff

			Sample Secondary Intervention Grid				
Support	Description	Schoolwide Data: Entry Criteria	Data to Monitor Progress	Exit Criteria			
Behavior Contract	A written agreement between two parties used to specify the contingent relationship between the completion of a behavior and access to or delivery of a specific reward. Contract may involve administrator, teacher, parent, and student.	Behavior: SRSS - mod to high risk Academic: 2 or more missing assignments with in a grading period	Work completion, or other behavior addressed in contract	Successful Completion of behavior contract			
Self- monitoring	Students will monitor and record their academic production (completion/ accuracy) and on-task behavior each day.	Students who score in the abnormal range for H and CP on the SDQ; course failure or at risk on CBM	Work completion and accuracy in the academic area of concern; passing grades	Passing grade on the report card in the academic area of concern			

									·		
TEACHER NAME				L'	<u> </u>	<u>                                     </u>	L'	<u> </u>	<u> </u>		
	0 = Never					'	/'	<u> </u>			
	1= Occasional	_		· · · · · · · · · · · · · · · · · · ·	'	<u> </u>	<u> </u>	<u> </u>	<u> </u>		
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	item for each s	student		<u> </u>	<u> '</u>	<u> '</u>	<u> </u>	<u> '</u>	L'	<u> </u> '	3 (at risk)
		!						-	Aggressive		
	Student ID		Steal		Problem	Rejection		Attitude			AIMSweb-Reading
Sample, Sally		1111	0	0	3	1	3	3	3	13	
Alley, Allison	2310		0	0	0	1	0	0	0	1	1
Atwell, J'Monte	2013		0	0	0	0	0	0	0	0	1
Bonds, Peter	2031		0	0	1	1	1	1	0	4	2
Booker, Abbie	2001		0	0	0	0	0	0	0	0	1
Cartright, Ashley	2152		0	0	0	0	0	0	0	0	1
Cox, Lucille	2002		0	0	0	0	0	0	0	0	1
Hankins, Erin	2017		0	0	0	0	0	0	0	0	1
Julius, O'Tam	2132		0	0	0	1	2	2	1	6	3
Justice, Jesse	2003		0	0	2	0	1	0	0	/ 3	2
Ochoa, Kelly	2009		0	0	0	0	0	0	0 /	0	1
Parker, Stephanie	2004		0	0	0	2	1	1	9	4	1
Paul, Timothy	2010		0	1	1	1	0	0	0	3	1
Reed, Kendra	2022		1	2	2	2	3	3	3	16	3
Toms, Blake	2018		0	0	0	0	0	0	0	4	1
Wellington, Jasper	2215		2	1	2	2	3	1	2	14	3
									$\sim$		
	Small group Reading Instruction with										
	Self-Monitoring										

Lane, K.L., & Oakes, W. P. (2012). Identifying Students for Secondary and Tertiary Prevention Efforts: How do we determine which students have Tier 2 and Tier 3 needs? *In preparation*.

## Data reports



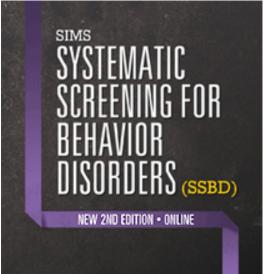
#### **Considerations for Progress Monitoring**

- One team reviews data and makes decisions regarding student placement in interventions rather than isolation
- 3 X per year (4-6 weeks into school year, prior to winter break, prior to end of year)
- Percentages of population at various risk levels 3-5%, 10-15%, 80%)
- Teachers with higher levels (i.e. strategies and disparity)

## Examples of SRSS Tools

- Systematic Screening for Behavior Disorders (SSBD)
- Behavioral and Emotional Screening System (BASC-2/BESS)
- Student Risk Screening Scale (SRSS)
- Strengths and Difficulties Questionnaire (SDQ)
- Social Skills Improvement System (SSIS)

#### Systematic Screening for Behavior Disorders (SSBD; Walker & Severson, 1990)



Source: https://pacificnwpublish.com/products/SSBD-Online.html#about

#### BASC-2/BESS (Kamphaus & Reynolds, 2007)

Source: http://www.pearsonclinical.com/education/ products/100000658/behaviorassessment-system-for-children-secondedition-basc-2.html#tab-details



# Strengths and Difficulties Questionnaire (SDQ; Goodman, 2001)



Source: www.sdqinfo.org

#### Student Risk Screening Scale (SRSS; Drummond, 1993)

Names	Steal	Lie, Cheat, Sneak	Behavior Problem	Peer Rejection	Low Academic Achievement	Negative Attitude	Aggressive Behavior	Totals
Marcos	2	3	3	1	3	2	2	16
Tercel	0	0	0	3	3	1	0	7
Jonathan	0	0	1	0	0	1	0	2

Source: http://www.koi-education.com/resources/

## Social Skills Improvement System (SSIS; Gresham & Elliott, 2008)

SSIS

Name of Concession, Name of Street or other Address of Street of S

COLUMN TWO IS NOT

Source: <u>http://www.pearsonclinical.com/education/products/1</u> 00000322/social-skills-improvement-system-ssisrating-scales.html

## **Poster Activity**

- Review the handout on the specific screening tool.
- Provide a basic description of the tool including relevant information such as grade level.
- What are some advantages or strengths of this screening tool?
- What are some of my concerns about this screening tool?

#### **Poster Sessions**

- Each group appoints a reporter for the group.
- The reporter will share the information gathered from the group and explain their poster to a small group.
- There will be 5 rotations.

#### **Q & A Session**

- Distribute question cards to each participant.
- Each participant shares their question and discusses with the group.

#### References

- Gulchak, D., Flores, Y., & Jannasch-Pennell, A (2012). KOI PBIS Tier 2 Manual: A knowledge- oucomes-impact model for multi-tiered systems of behavior support. Phoenix, AZ: KOI Education.
- Kamphaus, R.W., & Reynolds, C.R. (2007). BASC-2 Behavioral and Emotional Screening System. Minneapolis, MN: Pearson.
- Owens, L., Rose, J. Universal Screening for Behavior (ppt). Illinois PBIS Network, Retrieved from www.pbis.org/common/cms/files/Forum12/A4\_Rose\_Owens.pptx

Patterson, G., Reid, J., Dishion, T. (1992). Antisocial Boys. Eugene, OR: Castalia

Walker, H.M., & Severson, H.H. (1992). Systematic screening for behavior disorders. Longmont, CO: Sopris West.