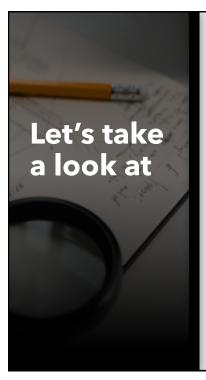
"This can't wait!"... Giving educators the tools they need to understand and address students' mental health concerns

Mary Margaret Kerr

1

# Financial Disclosure

There are no financial conflicts to disclose.

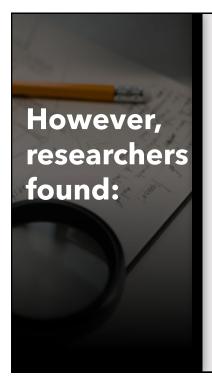


- oversights in educator preparation programs
- missteps in professional development and coaching
- confusion in the selection of mental health programs and services
- resources for addressing these critical problems.



"Extensive literature emphasizes the necessity of teacher preparation in school mental health (Mazzer & Rickwood, 2015; Phillippo, 2013; Phillippo & Kelly, 2014; Phillippo & Blosser, 2017; Reinke et al., 2011; Ringeisen et al., 2016), while also voicing concern about the absence of opportunities for teacher learning in this area (Graham et al., 2011; Koller & Bertel, 2006; Mazzer & Rickwood, 2015; Oberle & Schonert-Reichl, 2016)." (Brown et al., 2019)

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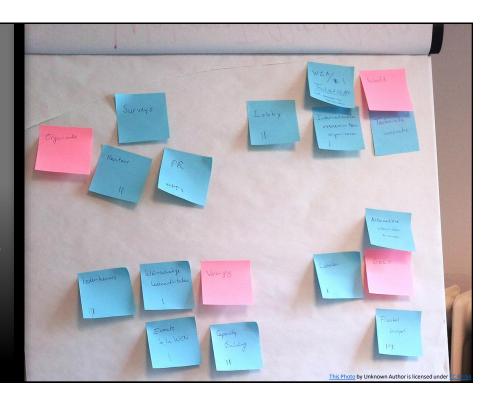
- limited mental health-related certification standards
- standards that do exist are general and do not provide specific guidance
- unclear what skills or knowledge teacher candidates ought to acquire
- Only a few states even use the terms mental health or mental illness.
- variability within and across states and provinces (Brown et al., 2019)

# Preparing teachers to teach social-emotional learning (SEL)

"Students' SEL dimensions were largely absent in the majority of teacher education programs in nearly all the states...only program in our entire scan required a course addressing all five core Students' SEL dimensions" (Schonert-Reichl, et al., 2017, p.35.

7

So, what do you think happens?



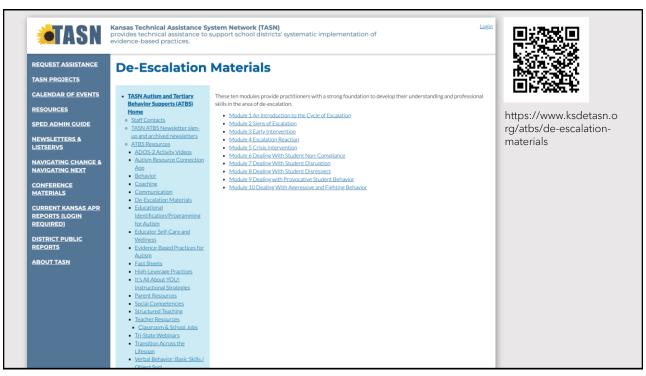


- Require evidence-based preservice coursework in mental health literacy, just as PA requires the extensive child abuse training modules
- Insist that this training continue in new teacher induction programs, where specific skills and competencies can be outlined and assessed

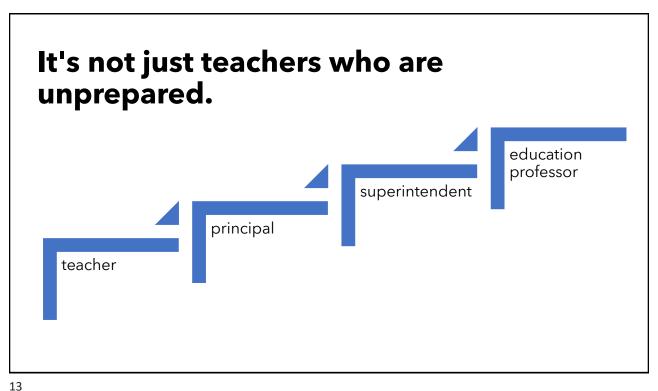
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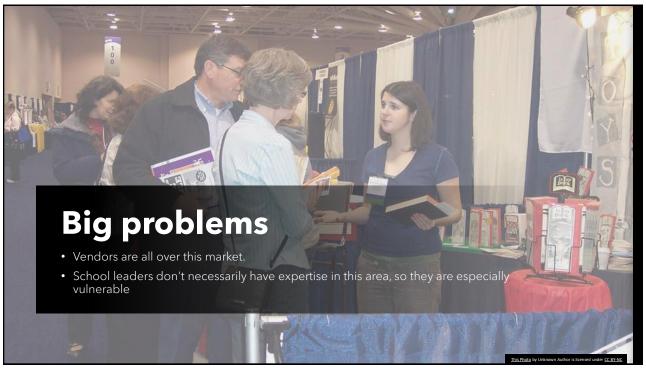
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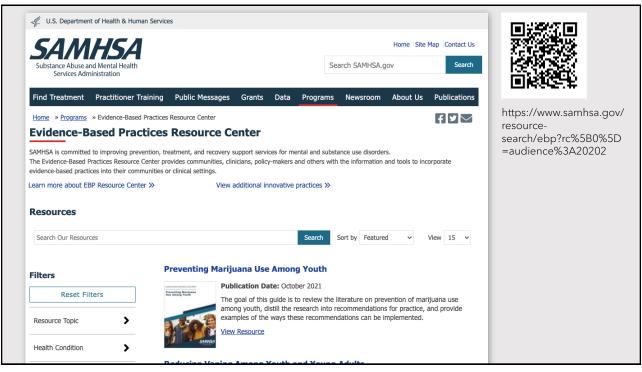








# "Show me the money research" NO YES • Testimonials • "Success stories" • Outcomes



# Teach school leaders what to focus on



- Specific knowledge measures
- Classroom actions
- Interactions with students
- Attitudes
- Language

17



# Adopt rolespecific training



https://safesupportivel earning.ed.gov/creatin g-safe-and-respectfulenvironment-ournations-school-busestraining-toolkit

"This training toolkit is made up of two modules that address bullying on school buses. Specifically, it is designed for trainers to assist school bus drivers in cultivating meaningful relationships with students while creating a positive climate on the school bus."







- Many components emerged through popularity or legislation. So, these are coming at people rapidly and not necessarily sequentially.
- Parallel movements in the fields of mental health, trauma-informed, applied behavior analysis, and socialemotional learning have contributed to the confusion.

# Helpful resource for sorting things out





https://www.air.org/resource/brief/ trauma-sensitive-schools-andsocial-and-emotional-learningintegration

# Where do we begin or restart our efforts with teachers? Get one evidence-based framework Use it as your central organizer. Teach it! ✓ Build on other initiatives familiar to teachers Meet teachers where they are

23





Role specific: Clarity about who does what

Begins with training of trainers ---builds capacity

Clear and reasonable sequence

Recognizes constraints present in K12 settings

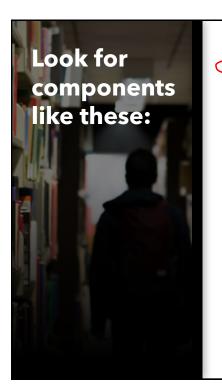
Uses K-12 language and classroom [video] examples

Fits within and alongside other evidence-based initiatives, such as MTSS

Designed by experts in the field in consultation with K12 staff and leaders

Includes knowledge assessments and specific actions to monitor and coach

25



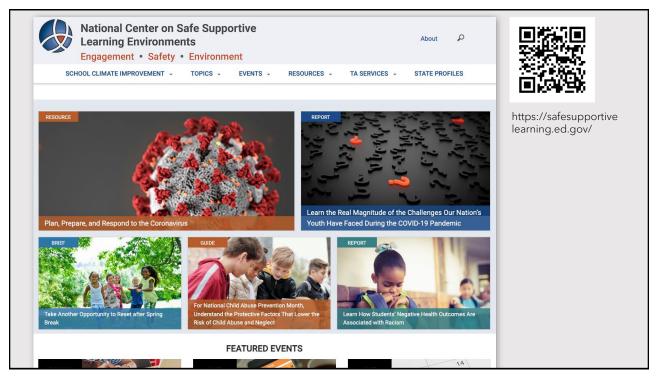
The Building Student Resilience Toolkit is designed for middle school and junior high school educators as a tool to strengthen their skills for nurturing student resilience during this key developmental stage.

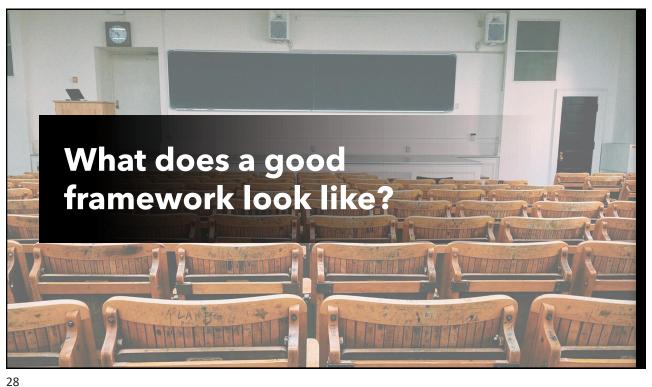
These handouts include checklists, worksheets, practice quides, and discussion questions for supporting school staff in addressing the effects of stress and trauma.

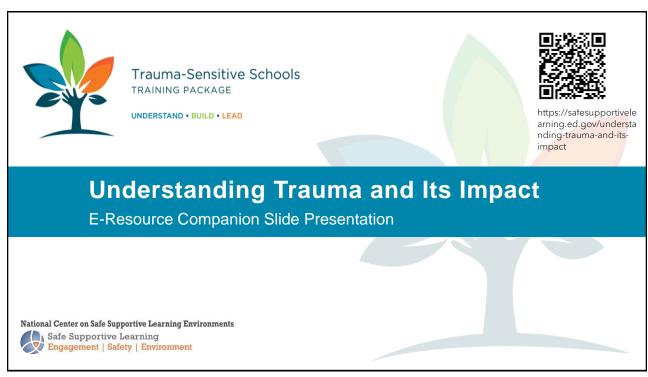
Module 1: Building Resilience in the Face of Adversity
Offers trainers or professional development staff materials
to address the effects of stress and trauma on the brain, as
well as the major elements of resilience. It contains a
comprehensive training guide, companion slide
presentation, and accompanying handouts

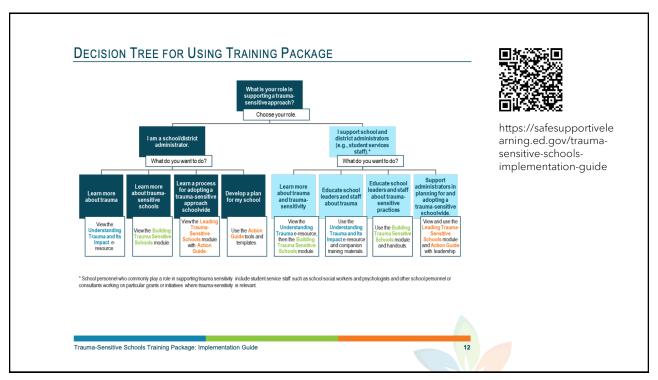


https://safesupportivelearning.ed. gov/resilience-classroom

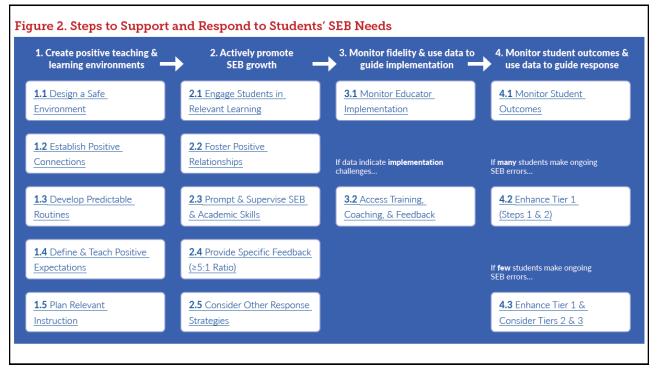














instruction

· Use explicit instruction to teach SEB and academic skills

- · Provide high rates of opportunities for students to respond (e.g., asking a question, requesting worked problem, providing writing opportunity)
- Vary response opportunities to include:
- Individual, small-group or whole group (choral or unison) opportunities
- Variety of response types (e.g., vocal, written, electronic student response system, response cards, white boards, guided notes, gestures)
- Differentiate to ensure

• Use model-lead-test (i.e., explicit "I do-we do-you do") format to engage students in

- Plan individual or small-group questioning (e.g., randomly select a student to answer after asking a question)
- Use choral responding to increase opportunities for all (e.g., all students read a morning message, say letter sounds together)
- Also include nonverbal response opportunities (e.g., thumbs up if you agree, hold up certain fingers, show a response card, use response
- Differentiate by (a) pre-teaching, (b) adjusting rate, (c) considering student response preferences, and (d) providing a range of response options

Secondary Examples How can I use this practice in my

 Use model-lead-test (explicit) format to engage students in instruction

Non-Examples

their own

What should I avoid when

implementing this practice:

Use an instructional approach

prior learning and requires students to figure out critical SEB or academic skills on

lecture without interspersing

students in each opportunity)

approach (e.g., ask a question and wai for a verbal response)

Rely exclusively on a single

that limits opportunities for more students to engage

opportunities to respond

 Only ask for volunteers to respond to questions (inst of distributing equitably and/or involving additiona

that assumes (rather than

assesses and/or teaches)

Provide long duration

- Plan individual or small-group questioning (e.g., calling on randomly selected student to explain example problem)
- · Use unison or peer-to-peer responding to increase opportunities for all (e.g. share your thinking with your peer partner and be ready to report back)
- Also include nonverbal response opportunities (e.g., hands up if you got 25 for the answer, find a definition for "saturation point" online)
- · Differentiate by (a) preteaching, b) adjusting rate, (c) considering student response preferences, and (d) providing a range of response options

Adamson & Lewis, 2017; Archer & Hughes, 2011; Cohen, 2018; Common et al., 2020; Doabler et al., 2015; Heward, 2006; Partin et al., 2010; Powell et al., 2016; Scott & Gage, 2020; Skinner et al., 2003; Sutherland et al., 2019

https://www.pbis.or q/resource/supporti Examples of engaging instruction to increase equity in education 40 ng-and-respondingto-behaviorevidence-basedclassroom-

strategies-for-

teachers

Effective instruction as a protective factor 41

Where can I find additional

Publications

- Strategies for active engagemen
- Instructional strategies to increase student engagement
- Peer tutoring tip sheet<sup>⁴⁴</sup>

- Opportunities to respond<sup>45</sup>



- Opportunities to respond examples 45
- Explicit instruction<sup>47</sup>
- Practice videos

  48

### Other



33

### Table 2. Matrix of Practices to Actively Promote Social, Emotional, and Behavioral Growth

### 2.1 ENGAGE STUDENTS IN RELEVANT LEARNING

Positive Behavioral Interventions & Supports (PBIS)

Critical Features What does this practice look like in a classroom?

- Use explicit instruction to
- teach SEB and academic skills Provide high rates of opportunities for students to respond (e.g., asking a question, requesting worked problem, providing writing
- How can I use this practice in my elementary classroom? • Use model-lead-test (i.e.,

**Elementary Examples** 

- explicit "I do-we do-you do") format to engage students in instruction Plan individual or small-group
- questioning (e.g., randomly select a student to answer after asking a question)

secondary classroom: Use model-lead-test (explicit)

format to engage students in

explain example problem)

Secondary Examples How can I use this practice in my

· Plan individual or small-group questioning (e.g., calling on randomly selected student to

Non-Examples Resources What should I avoid when implementing this practice?

· Use an instructional approach that assumes (rather than assesses and/or teaches) prior learning and requires students to figure out critical SFB or academic skills on

Where can I find additional resources?

- · Examples of engaging instruction to increase equity
- Effective instruction as a protective factor 41
- Strategies for active



https://www.pbis. org/resource/sup porting-and-

### **Critical Features**

What does this practice look like in a classroom?

- Use **explicit instruction** to teach SEB and academic skills
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- Differentiate to ensure equitable benefit

### Table 2. Matrix of Practices to Actively Promote Social, Emotional, and Behavioral Growth

## 2.1 ENGAGE STUDENTS IN RELEVANT LEARNING

What does this practice look like in How can I use this practice in my

· Use explicit instruction to teach SEB and academic skills

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Elementary Examples

instruction Plan individual or small-group questioning (e.g., randomly select a student to answer after asking a question)

Secondary Examples How can I use this practice in my secondary classroom?

 Use model-lead-test (explicit) format to engage students in instruction

 Plan individual or small-group questioning (e.g., calling on randomly selected student to explain example problem)

What should I avoid when implementing this practice?

Non-Examples

Do not

· Use an instructional approach that assumes (rather than assesses and/or teaches) prior learning and requires students to figure out critical

SEB or academic skills on

resources? Publications

 Examples of engaging instruction to increase equity in education 40 Effective instruction as a protective factor 41

Where can I find additional

Strategies for active

https://www.pbis. org/resource/sup porting-and-

### **Elementary Examples**

How can I use this practice in my elementary classroom?

- Use model-lead-test (i.e., explicit "I do-we do-you do") format to engage students in instruction
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- Use choral responding to increase opportunities for all (e.g., all students read a morning message, say letter sounds
- Also include nonverbal response opportunities (e.g., thumbs up if you agree, hold up certain fingers, show a response card, use response apps)
- Differentiate by (a) pre-teaching, (b) adjusting rate, (c) considering student response preferences, and (d) providing a range of response options

35

### Table 2. Matrix of Practices to Actively Promote Social, Emotional, and Behavioral Growth

### 2.1 ENGAGE STUDENTS IN RELEVANT LEARNING

### Critical Features What does this practice look like in How can I use this practice in my

a classroom? • Use explicit instruction to teach SEB and academic skills

- Provide high rates of opportunities for students to respond (e.g., asking a question, requesting worked problem, providing writing
- elementary classroom • Use model-lead-test (i.e., explicit "I do-we do-vou do") format to engage students in

**Elementary Examples** 

instruction

 Plan individual or small-group questioning (e.g., randomly select a student to answer after asking a question)

### Secondary Examples How can I use this practice in my secondary classroom

- explain example problem)

### Use model-lead-test (explicit) Do not... format to engage students in

 Plan individual or small-group questioning (e.g., calling on randomly selected student to

# implementing this practice?

Non-Examples

What should I avoid when

 Use an instructional approach that assumes (rather than assesses and/or teaches) prior learning and requires students to figure out critical SFB or academic skills on

Resources

resources?

· Examples of engaging instruction to increase equity in education

Where can I find additional

- Effective instruction as a
- Strategies for active



https://www.pbis. org/resource/sup porting-and-

### Secondary Examples

How can I use this practice in my secondary classroom?

- Use **model-lead-test** (explicit) format to engage students in instruction
- Plan individual or small-group questioning (e.g., calling on randomly selected student to explain example problem)
- Use unison or peer-to-peer responding to increase opportunities for all (e.g., share your thinking with your peer partner and be ready to report back)
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### 2.1 ENGAGE STUDENTS IN RELEVANT LEARNING

Elementary Examples What does this practice look like in How can I use this practice in my elementary classroom? Use explicit instruction to

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instruction

- Secondary Examples How can I use this practice in my secondary classroom?
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- Plan individual or small-group questioning (e.g., calling on randomly selected student to explain example problem)

### What should I avoid when implementing this practice?

Non-Examples

- Do not · Use an instructional approach that assumes (rather than assesses and/or teaches)
- prior learning and requires students to figure out critical SEB or academic skills on

### resources? Publications

 Examples of engaging instruction to increase equity in education 40

Where can I find additional

- Effective instruction as a protective factor 41
- Strategies for active



https://www.pbis. org/resource/sup porting-and-

### **Non-Examples**

What should I avoid when implementing this practice?

### Do not...

- Use an instructional approach that assumes (rather than assesses and/or teaches) prior learning and requires students to figure out critical SEB or academic skills on their own
- Provide long duration lecture without interspersing opportunities to respond
- Only ask for volunteers to respond to questions (instead of distributing equitably and/or involving additional students in each opportunity)
- Rely exclusively on a single approach (e.g., ask a question and wait for a verbal response) that limits opportunities for more students to engage

37

### Table 2. Matrix of Practices to Actively Promote Social, Emotional, and Behavioral Growth

### 2.1 ENGAGE STUDENTS IN RELEVANT LEARNING

## Critical Features

What does this practice look like in How can I use this practice in my a classroom?

- Use explicit instruction to teach SEB and academic skills
- Provide high rates of opportunities for students to respond (e.g., asking a question, requesting worked problem, providing writing
- **Elementary Examples** elementary classroom?
- Use model-lead-test (i.e., explicit "I do-we do-vou do") format to engage students in instruction
- Plan individual or small-group questioning (e.g., randomly select a student to answer after asking a question)

### Secondary Examples How can I use this practice in my secondary classroom?

- Use model-lead-test (explicit) Do not... format to engage students in
- Plan individual or small-group explain example problem)

# Non-Examples

- questioning (e.g., calling on randomly selected student to

What should I avoid when implementing this practice?

- Use an instructional approach that assumes (rather than assesses and/or teaches) prior learning and requires students to figure out critical SFB or academic skills on

### Resources resources? Publications

- · Examples of engaging instruction to increase equity in education
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Where can I find additional



https://www.pbis. org/resource/sup porting-and-

Where can I find additional resources?

### **Publications**

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Effective instruction as a protective factor 41

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engagement43

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### Videos/Podcasts

Opportunities to respond45 Opportunities to respond examples 46 **Explicit instruction**47

Practice videos48

### Other

Student engagement tip sheet and observation tool49



---- JANUARY 202

### Self-Assessment & Action Plan

Complete the self-assessment to gauge current implementation of classroom practices. For each item: (a) review the supporting table; (b) self-assess whether practice is fully, partially, or not at all implemented (c) rate priority (low, medium, high for action planning; (d) selpertalty fully implemented high-priority practices; and (e) action plan to support implementation (retails as implementation (retails as implementation) retails at all).

### Self Assessment

Steps to Support and Respond to Students' SEB Needs	Self-as	sess implen	nentation	Priority for action planning		
	Fully	Partially	Not at all	Low	Med	High
Create positive teaching and learning environments (Table 1)						
1.1 The classroom environment (layout, furniture, materials, visuals) is safe and accessible.						
1.2 I have established positive connections among students and families, through purposeful and regular communication, to learn about my students and actively engage families.						
1.3 I post, teach, practice, and review predictable routines collaboratively with students.						
1.4   have co-developed, defined, explicitly taught, and reviewed a few positive classroom expectations collaboratively with students.						
1.5 I engage students in planning relevant instruction that celebrates diversity, prioritizes relevant curriculum, incorporates appropriate task dimensions, and differentiates supports.						
Actively promote social, emotional, and behavioral growth (Table 2)						
2.1 I use explicit instruction, with high rates of varied opportunities to respond, to engage students in relevant learning						
2.2 I foster positive relationships among students, families, and educators by greeting, engaging, and considering preferences throughout activities in a collaborative manner						
2.3 I prompt and supervise SEB and academic skills by prompting skills, helping students prompt themselves, actively monitoring/ supervising, and individualizing prompts when helpful.						
2.4   provide specific feedback to support SEB and academic skill growth, and I exceed a ratio of 5 specific praise statements for each supportive corrective statement (≥5:1 ratio).						
2.5 I consider and implement other response strategies, when appropriate, to reinforce SEB and academic skill growth and prevent/ respond to SEB and academic errors						
Monitor fidelity & use data to guide implementation (Table 3)						
3.1 In addition to this self-assessment, I monitor implementation fidelity of classroom practices to assess quantity and quality of implementation, from multiple perspectives, across time.						
3.2 Based on fidelity data, I have a plan (see action plan template) to access training, coaching, and supportive data-based feedback to enhance implementation of key practices						
Monitor student outcomes & use data to guide response (Table 4)						
4.1   collect, disaggregate, and review data to monitor student outcome and guide support.						
4.2 If many students demonstrate on-going risk/need, I enhance Tier 1.						
4.3 If few students demonstrate on-going risk/need, I also consider targeted (Tier 2) or intensive (Tier 3) support.						



https://www.pbis.org /resource/supportin g-and-respondingto-behaviorevidence-basedclassroom-strategiesfor-teachers

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### Self-Assessment & Action Plan

Complete the self-assessment to gauge current implementation of classroom practices. For each item; (a) review the supporting table; (b) self-assess whether practice is fully, partially, or not at all implemented; (c) rate priority dow, medium, high) for action planning; (d) celebrate fully implemented high-priority practices; and (e) action plan to support implementation of top 3 priorities with low implementation (rates as implementing partially or not at all).

### Self Assessment

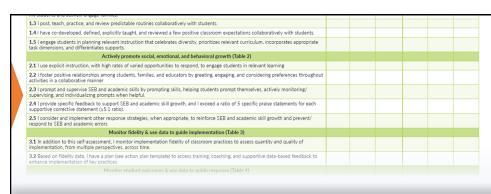
oet i ibocomen						
Steps to Support and Respond to Students' SEB Needs	Self-assess implementation			Priority for action planning		
	Fully	Partially	Not at all	Low	Med	High
Create positive teaching and learning environments (Table 1)						
1.1 The classroom environment (layout, furniture, materials, visuals) is safe and accessible.						
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1.3   post, teach, practice, and review predictable routines collaboratively with students.						
1.4 I have co-developed, defined, explicitly taught, and reviewed a few positive classroom expectations collaboratively with students.						
1.5 I engage students in planning relevant instruction that celebrates diversity, prioritizes relevant curriculum, incorporates appropriate task dimensions, and differentiates supports.						
Actively promote social, emotional, and behavioral growth (Table 2)						
2.1 I use explicit instruction, with high rates of varied opportunities to respond, to engage students in relevant learning						



https://www.pbis.org /resource/supportin g-and-responding-

### Create positive teaching and learning environments (Table 1)

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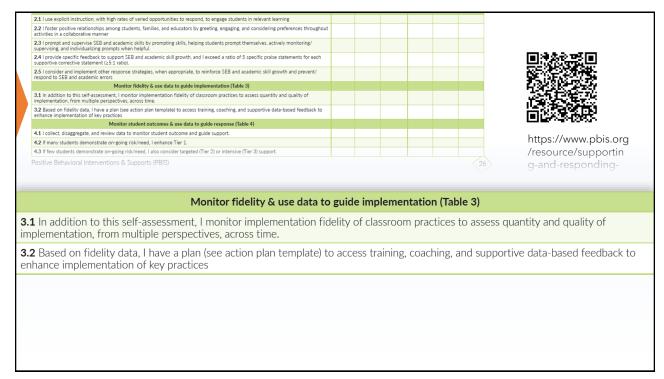


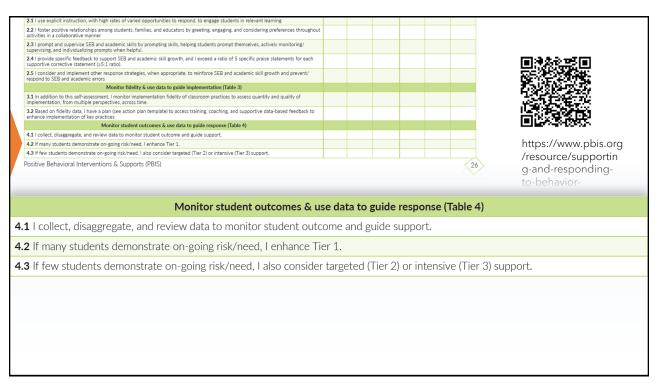


https://www.pbis.org /resource/supportin g-and-responding-

### Actively promote social, emotional, and behavioral growth (Table 2)

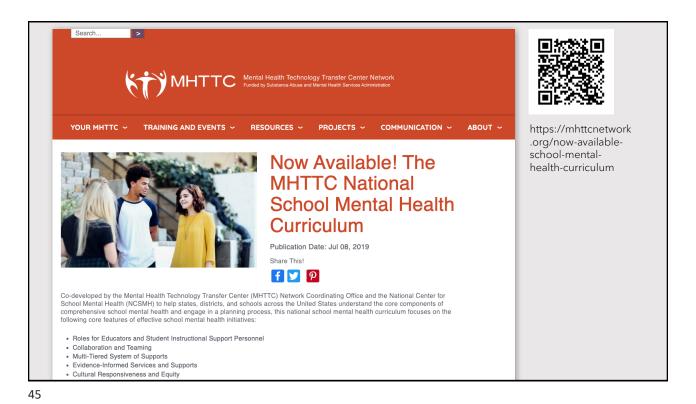
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- 2.3 I prompt and supervise SEB and academic skills by prompting skills, helping students prompt themselves, actively monitoring/supervising, and individualizing prompts when helpful.
- **2.4** I provide specific feedback to support SEB and academic skill growth, and I exceed a ratio of 5 specific praise statements for each supportive corrective statement (≥5:1 ratio).
- 2.5 I consider and implement other response strategies, when appropriate, to reinforce SEB and academic skill growth and prevent/respond to SEB and academic errors





# But I'm not in a classroom, so what am I supposed to be doing?

- Learn more about Tier 1 supports so that you can assist teachers with them.
- Facilitate specialized trainings
- Review policies, screening and referral procedures, and parent communications
- · Work to reduce stigma surrounding mental health conditions and treatment
- Participate in assessments such as the Shape System for assessing school mental health services and programs.
- Study the website resources here so that you can inform school leaders about current evidence-based practices and frameworks.
- Subscribe to updates so that you are getting the latest resources as soon as they are available.



SHIPE School Health Assessment and Performance Evaluation System About Us Sign Up Log In **School Mental Health** Policy Map The **State Policy Map** provides an overview of legislation, regulations, and policies related https://www.theshapes ystem.com/ Welcome to SHAPE From our school mental health quality assessment and resource library, to custom reports and a library of free and low-cost screening and assessment measures, SHAPE has the tools teams need to improve school mental health programming and sustainability in schools, districts, and states/territories. Take the tour to learn more. • Improve student mental health in your schools, districts, states/territories, and entities. Sign up for: My District My Entity



Role specific: Clarity about who does what

Begins with training of trainers ---builds capacity

Clear and reasonable sequence

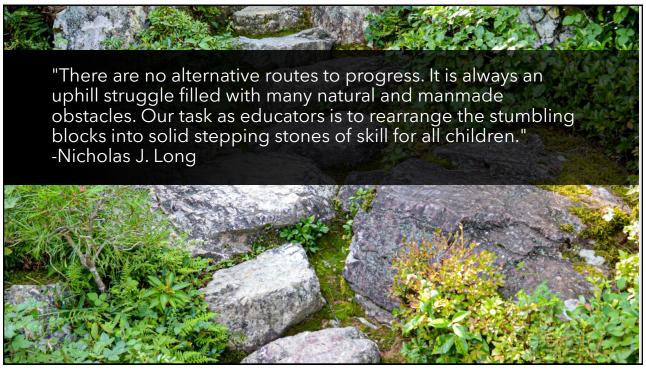
Recognizes constraints present in K12 settings

Uses K-12 language and classroom [video] examples

Fits within and alongside other evidence-based initiatives, such as MTSS

Designed by experts in the field in consultation with K12 staff and leaders

Includes knowledge assessments and specific actions to monitor and coach



# References

- Note: All of the evidence -based resources herein offer extensive reference lists, in addition to these.
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