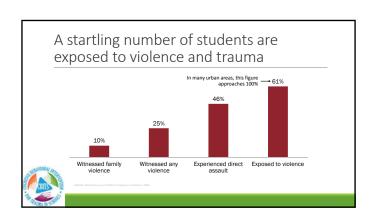


Overview Background: Trauma and its Impact Addressing Trauma in Schools CBITS step by step Implementation planning



Exposure to death, threatened death, actual or threatened serious injury, or actual or threatened sexual violence, as follows: Direct exposure. Witnessing, in person. Indirectly, by learning that a close relative or close friend was exposed to trauma. If the event involved actual or threatened death, it must have been violent or accidental. Repeated or extreme indirect exposure to aversive details of the event(s), usually in the course of professional duties (e.g., first responders, collecting body parts; professionals repeatedly exposed to details of child abuse). This does not include indirect non-professional exposure through electronic media, television, movies, or pictures. Diagnostic and Statistical Manual (DSM) V



DISCUSSION

What types of trauma do you see in your schools? How do you think it impacts learning?



Distress from trauma can cause a decline in classroom performance

CHILDREN WHO EXPERIENCE TRAUMA ARE MORE LIKELY TO . . .

- Develop posttraumatic stress disorder (PTSD)
- Experience problems with friends and family
- Develop emotional and behavioral problems
- Perform worse in school
- Inability to concentrateFlashbacks and preoccupation with the
- trauma

 Avoidance of school and other places

The emotional impact of violence and other trauma can be profound

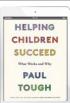
CHILDREN WHO EXPERIENCE TRAUMA ARE MORE LIKELY TO . . .

- Develop posttraumatic stress disorder (PTSD)
- Experience problems with friends and family
- Develop emotional and behavioral problems
- Perform worse in school

Childhood trauma affects children's life in school

Over the past decade, neuroscientists have determined how severe and chronic stress in childhood leads to physiological and neurological adaptations in children that affect the way their minds and bodies develop and the way they function in school.

—Paul Tough, 2016



Distress from trauma can lead to problems that impede learning and interpersonal relations

CHILDREN WHO **EXPERIENCE** TRAUMA ARE MORE LIKELY TO . . .

- Develop posttraumatic stress disorder (PTSD)
- Experience problems with friends and family
- · Develop emotional and behavioral problems - Substance abuse
- AggressionDepression
- · Perform worse in school

Distress from trauma can cause a decline in classroom performance

CHILDREN WHO **EXPERIENCE** TRAUMA ARE MORE LIKELY TO . . .

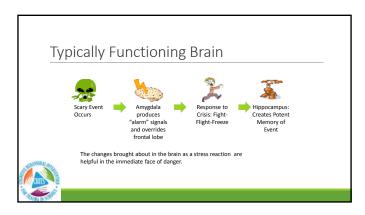
- Develop posttraumatic stress disorder (PTSD)
- Experience problems with friends and family
- · Develop emotional and behavioral problems

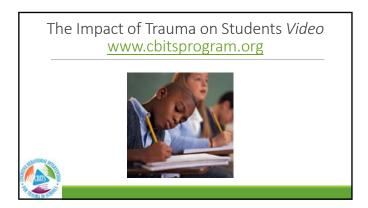
Perform worse in school

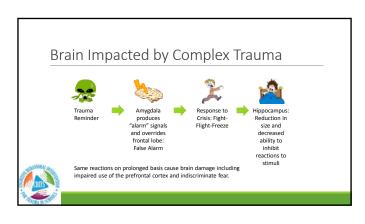
- Inability to concentrate
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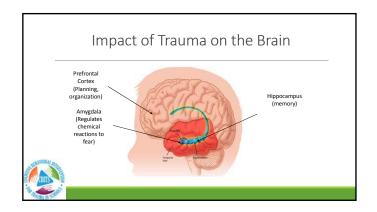
 Avoidance of school and other places











Overly stimulated and damaged brain

Hippocampal damage (spatial awareness, memory, and recall)

Decreased prefrontal cortex access (higher order thinking; planning, organization, working memory)

Altered epinephrine (adrenaline)

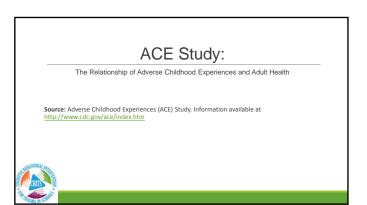
Decreased serotonin (hormone that elevates mood)

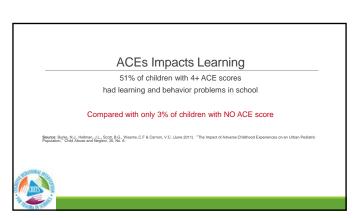
Increased norepinephrine (action chemical: fight, flight, freeze)

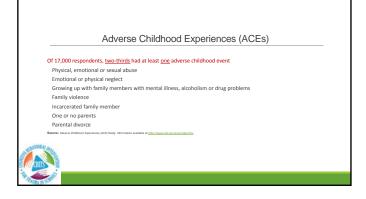


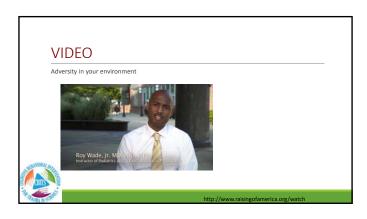
As the number of Adverse Childhood Experiences (ACEs) increase, so does risk for:

- Risk for Intimate partner violence
- Multiple sexual partners
- Sexually transmitted diseases
- Smoking
 Suicide attempts
- Unintended pregnancies
 Early initiation of smoking
- Early initiation of sexual
- activity
 Adolescent pregnancy
- Alcoholism and alcohol abuse
- Chronic Obstructive
- pulmonary disease
 Depression
- Fetal death
- Health-related quality of Health-related quanty of life
 Illicit drug use
 Ischemic heart disease
 Liver disease

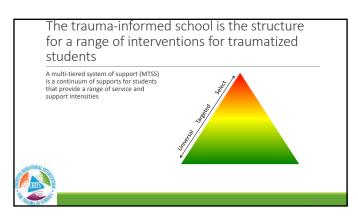


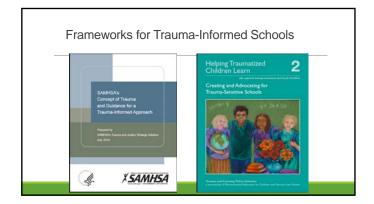


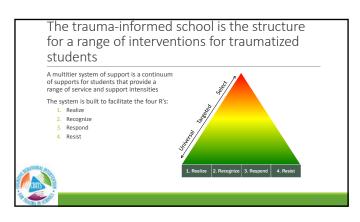


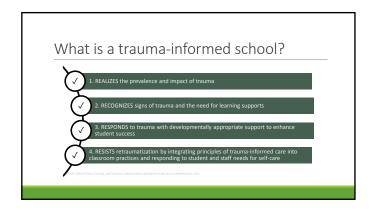


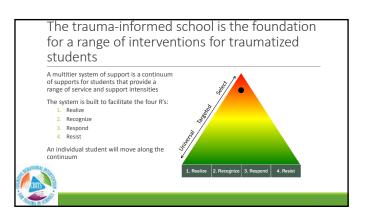


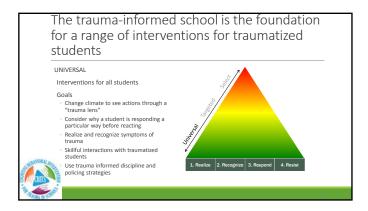


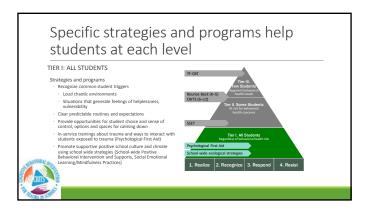


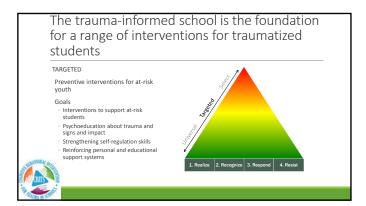


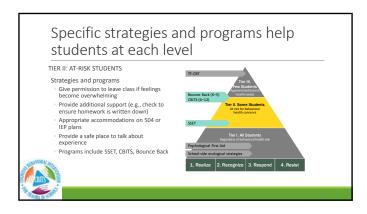


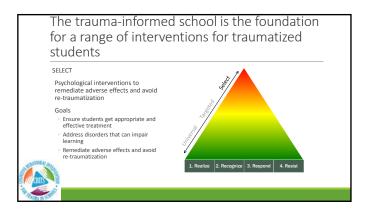


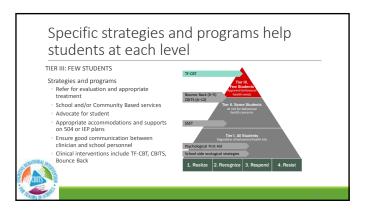


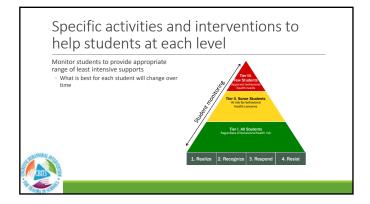












Why a program for traumatized students?

While walking we saw people crying because they had no food and water. We saw bodies in the street. They had an old man dead in a chair. I was so scared I thought I was going to die. We were walking on the bridge, and the army men started to shoot in the air, and I just started to cry I was so scared. It started to rain and everyone started to cry, saying, "I hope another hurricane don't pass by."



Keoka, 10th grade

Why a trauma program in schools?



www.cbitsprogram.org

Why a program for traumatized students?

More and more youth are experiencing traumatic events

- Community violence
- Natural and technological disasters
- Terrorism
- Family and interpersonal violence

Most youth with mental health needs do not seek treatment

Many internalizing disorders in children go undetected



Why a program for traumatized students?

One night several years ago, I saw men shooting at each other, people running to hide. I was scared and I thought I was going to die. After this happened, I started to have nightmares. I felt scared all the time. I couldn't concentrate in class like before. I had thoughts that something bad could happen to me. I started to get in a lot of fights at school and with my siblings.



Martin, 6th grader

Increasing school buy-in



ww.cbitsprogram.org

Bringing evidence-based treatment to schools

Kids are in schools (removes obstacles such as transportation, stigma, etc.)

CBT in school setting

- Acceptable
- Feasible
- Amenable to group structure
- Focus on building skill



Empowering

How did CBITS start?



wayw chitenrogram on

Gaining support from your school community

Liaison with teachers and administration

- Flexibility in finding time/place for group
- $^{\circ}$ Present education about trauma and respond to concerns about the program
- Students and Trauma DVD
- Trauma Awareness PowerPoint Slides
- ∘ Trauma Toolkit/Factsheets for Educators



How did this program start?

Concerned with the impact of violence on students, Los Angeles Unified School District officials wanted an effective program for traumatized students

- Based on the best available science
- Tailored for the school setting
- Designed for children and families of diverse ethnic and social backgrounds

Gaining support from your school community

Outreach to parents

- Consider working with parent leaders to engage parents in process
- Develop parent component depending on needs of parents



CBITS program

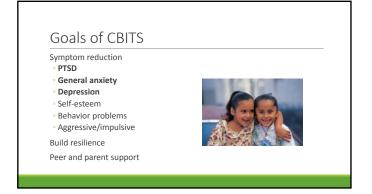
 $10\ \mbox{child}$ group therapy sessions to address trauma symptoms

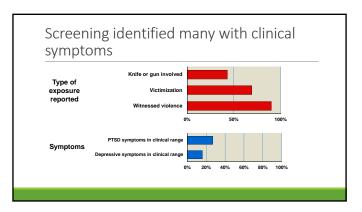
1-3 individual child sessions for exposure to trauma memory and treatment planning

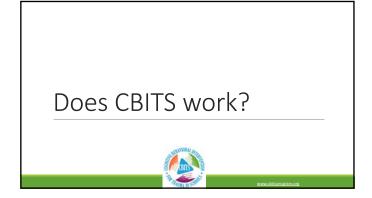
Parent outreach, 2 sessions on education about trauma, parenting support

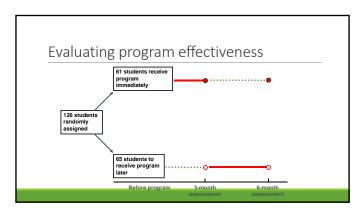


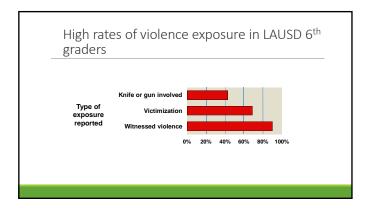
1 teacher session including education about detecting and supporting traumatized students











Results from LAUSD:
Immediate & Delayed Groups at 6 months

PTSD and depressive symptoms decreased

Grades and classroom behavior improved

As trauma symptoms decreased, grades improved

Teachers reported fewer classroom learning problems after program

Parents reported overall improved behavior and functioning

Other results

- Madison, WI
- · Baltimore, MD
- · Chicago Public Schools
- Native American Reservation Schools in Montana and South Dakota
- New Orleans, LA
- Jersey City, NJ
- Minneapolis, MN



What did students say?

Things I learned from my CBITS group:

- Do things that scare you and you won't be scared anymore
- How to deal with stress
- How to keep control of myself when it's a stressful situation
- ∘ How to control anger, how to deal with fear, how to stay calm in bad situations



Additional outcomes

- •Increased awareness for teachers and parents about trauma pervasiveness and PTSD
- •Increased school staff knowledge of trauma, its effects and helpful interventions
- •Classroom teachers reframe some children's behaviors as traumatic stress responses



What did families say?

My son is not afraid to come to school anymore... he comes home and talks to me. Before he would just cry and not say anything. Now he'll come home and tell us what's bothering him. I realize how important it is to spend time with our kids and listen to them.

Martin's mother



What did students say?

The group helped me because I don't have nightmares about that anymore. I don't think about what happened anymore. Even though I was nervous when I shared this in the group, I felt much better after that. It helps kids concentrate better in class and improve their grades like I did and get along with their teachers.



Martin

What did families say?

- •I liked the fact that [he] had the chance to see that he was not alone
- •It is a great idea to have this group. It should be more constant and should be part of the education to all the kids
- •Thank you for your time and energy trying to help [my son] to live with life after the storm



What did teachers say?

"I was surprised that so many students qualified for the program."

"Initially, I was concerned because students would be pulled out of class... they weren't going to do as well. But then you could see them settling down... and doing better."

"I've noticed that after the program, students just seem more comfortable in class. And because they are more comfortable, they behave better and do better in class."

CBITS step by step



www.cbitsprogram.org

Access: What you do is extremely important!

CBITS (N=58)

- Group and individual sessions at school
- 53 participated in groups
- · 2 dropped out, 2 pulled by parents, 1 left school

TF-CBT (N=60)

- $^{\circ}$ Individual sessions at community MH clinic
- 7 completed treatment
- · 6 ineligible, 1 Asperger's

16 no-showed, 7 no interest, 16 never reached

How do we select students for CBITS?

Screen from referral list

Individual meetings to screen (especially with low literacy students)

Group screening (i.e., by class or grade level)



Quality mental health treatment in schools is vital for our youth!

You are the local experts! CBITS at your site must be a marriage of core treatment components that work and your clinical and cultural expertise about your students

Using a new skill or approach WILL feel strange at first

CBITS is not a panacea



How do we screen students for CBITS?

Step 1: Administer screening surveys, either individually or to class-size group

The screener includes:

- Trauma Exposure Checklist
- Child PTSD Symptom Scale (CPSS)



How do we screen students for CBITS?

Step 2: Score screener to identify eligible students for

Any lifetime trauma exposure PTSD cut-off score of 14 or higher



Review summing up scores

Starting groups: Setting the tone

Make it FUN

"The Balance" = Follow the core concepts and be creative with language and examples

Make examples relevant

Put agenda on board - make it predictable

Model good coping



How Do We Screen Students for CBITS?

Step 3: Interview eligible students individually

Verify results and identify primary traumatic event Assess appropriateness for group Review individual meeting guidelines



Session 1: Introductions

Introduction to the Group

- Meeting Schedule
 Confidentiality / Group Rules
- Group Management Techniques Introduction Game (M&M)

Explanation of CBITS

Why Are We Here: Our Stories



Forming CBITS groups

Do not screen more youth than you can serve/treat

- olf there are multiple groups, consider age and gender in forming groups
- Start at the beginning of the quarter to make sure that there is time to screen, score, meet with eligible students individually, and complete the program



Confidentiality

Explain to all group members that everything that is talked about in group remains within group

Exceptions include the following:

- Harm to self
- Harm to others

Ask questions to ensure that all group members understand confidentiality



Conceptual model for participants (Session 1) Stress or Trauma What we think How we feel

Psychoeducation about trauma symptoms

Why?

- $\,{}^{_{\textstyle \circ}} \text{To}$ reduce stigma about symptoms
- To build peer and parent support
- ∘ To increase parent-child communication

How?

- Structured group discussion about symptoms
- Handouts sent home about symptoms
- · Homework assignment to discuss with caregivers

Why we are here: Our stories

GOAL: have group members talk very briefly about why they are in the group but to not leave the group feeling upset

- Want to limit self-disclosure
- Help them to feel comfortable sharing the reason why each of them is in the group

Goals Review Sheet

Psychoeducation about trauma symptoms

Keep the tone educational and stress commonalities among students

Emphasize two things when responding to each symptom:

- Normalize
- Provide hope for how group can help



Demonstration

Session 2: Psychoeducation about trauma and relaxation

AGENDA:

Activities Review

Education about Common Reactions to Trauma

Relaxation Training to Combat Anxiety

Activities Assignment



Relaxation training

Why?

- To enable child to reduce anxiety
- First tool to help students "calm their bodies down"

How?

- Exercise combining positive imagery, slow breathing, muscle relaxation
- Homework assignment/ practice



Relaxation training

Giggling

- Warn them that it sometimes feels funny
- Explain that you'll move around the room to check in with students.
- Set up seating to diminish self-consciousness
- Pre-record exercise



Demonstration

Sessions 3 & 4: Introduction to Cognitive Therapy

AGENDA:

Activities Review

Fear Thermometer

Thoughts and Feelings (Intro to Cognitive Therapy)

Linkage between Thoughts and Feelings

Hot Seat: Combating Negative Thoughts

Activities Assignment



Feeling Thermometer (Sessions 2 & 3)

W/hv2

- To enable child to observe his or her own anxiety level
- °To introduce a common language in describing fear or anxiety

How?

• Fear thermometer used throughout the groups



Intro to cognitive therapy

Why?

- °To increase children's ability to observe their own thoughts and interpretations, and to challenge ones that are getting in their way
- Focus on thoughts like,
- ° "The world is dangerous. I can't trust anyone."
- ° "I can't deal with things. What happened is my fault."



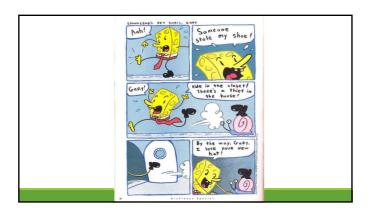
The Feeling Thermometer Very anxious 10 8 - Walking home from school alone 7 6 5 4 3 - Going out on playground at recess 1

Intro to cognitive therapy

How?

- Didactic and exercises (the "Hot Seat")
- Teaching child to look at thoughts more realistically
- $^{\circ}\mbox{Help}$ them challenge thoughts that are unhelpful or are getting in the way
- $\,{}^{\circ}\hspace{-.2em}$ Hot Seat goal: combat unrealistic or unhelpful thoughts





Cognitive therapy summary

Cognitive Restructuring should target MALADAPTIVE thinking (inaccurate/unhelpful thoughts)

Example: Child comes home and mom is drunk. Child thinks, "this

- is bad news/not safe."

 The thought is very likely to be accurate and adaptive. Thus, we don't want to challenge or change this thought.

 This is an example of a situation where we would want to be sure the child could use social problem solving to look at options for managing their thoughts and actions in the situation.



Sessions 3 & 4 are to help get at some of the core unhelpful thoughts that are interfering with children's functioning.

HOT Seat

Helpful

Other

Thoughts



Cognitive therapy summary

- •Keep an eye out for the most common maladaptive thoughts related to trauma
- Continually normalize these kinds of thoughts, link them to traumatic event
- •Do not shift to overly positive thoughts that may be equally unrealistic Unrealistically (-) Realistic Unrealistically (+)



Demonstration

Questions to argue against negative thoughts

Other way to think about it

Is there another way to look at this?

What will happen next

· If true, what's best/worst/most likely?

Plan of attack

· What can I do about it?

How do I know this is true?



Individual Sessions

AGENDA:

Explain Rationale and Answer Questions

Imaginal Exposure to the Stressful or Traumatic Event

Planning for Group Support

Planning for Additional Individual Sessions, if needed

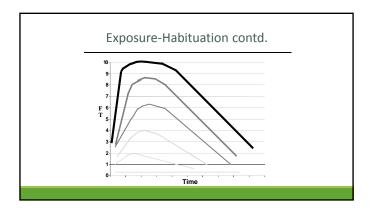


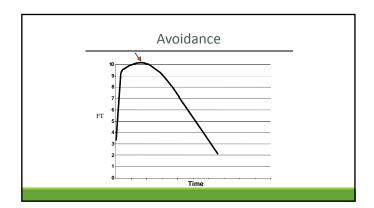
Exposure: Processing the trauma memory
(Individual Sessions)

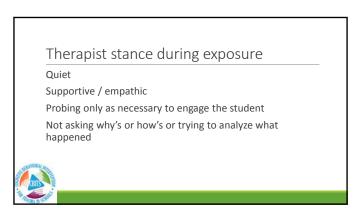
Why?

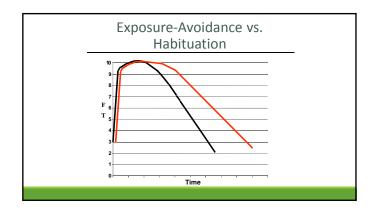
To decrease anxiety when thinking about the trauma
To help child "process" or "digest" what happened to them
To build parent and peer support and reduce stigma

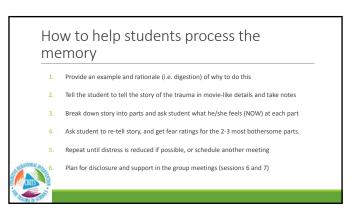
How?
Individual sessions when the child recounts their trauma story
Encouragement to talk about the trauma at home while groups are running











Taking care of yourself is important

Self-care is important

Seek support/consultation if:

- $^{\circ}$ You are dreaming about students' traumas, or can't stop thinking about them
- $^{\circ}$ You are having trouble concentrating, sleeping, or are feeling more irritable
- You feel numb or detached



Approaching anxiety-provoking situations

Why?

- To teach children that anxiety does not last forever
- $\,^{\circ}\text{To}$ get children able to do all the things they want and need to do
- To build confidence and to gain mastery



Group Activity

- •What are your body clues when you are feeling anxious?
- ■Think of triggers that make you feel anxious
- ■Fear Rating 6 8
- •What things do you do to help you relax/cope.....?



Approaching anxiety-provoking situations

How?

- oldentify things children are avoiding related to the trauma, that are safe to do; how has the trauma generalized?
- Make a plan for decreasing that avoidance in gradual steps
- Practice approaching those situations and staying long enough for anxiety to decrease or go away



Session 5: Introduction to Real Life Exposures

AGENDA:

Activities Review

Avoidance and Coping (Introduction to Real Life Exposure)

Construction of Fear Hierarchy

Alternative Coping Strategies

Activities Assignment



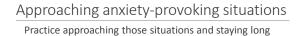
Avoidance and coping

Goal: Introduce the idea that avoidance is one form of coping with anxiety but that it also usually creates more problems than it solves

- First day of school
- Public speaking

Use examples until the group members understand that repeated exposure to feared events will make them less afraid



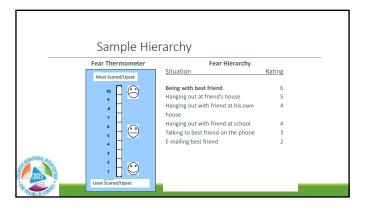


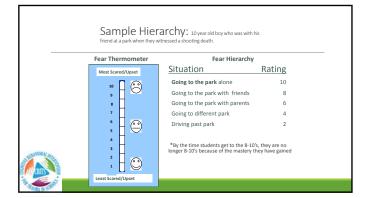
enough for anxiety to decrease or go away

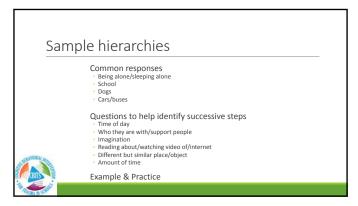
Dangerous situations should not be attempted

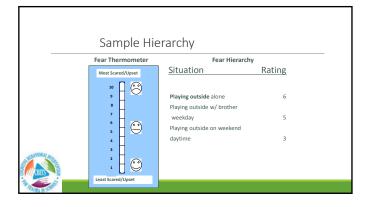
Assess your own anxieties or thoughts about what is safe and not safe

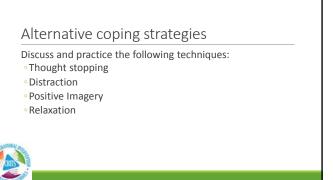
For non-avoidant students, put other useful things on their hierarchy (e.g., talking in front of class)











Parent call and homework

Parent call useful at this point

- $^{\circ}$ May need transportation, safety assessment, emotional support, etc.
- Work with parents on their own anxiety and avoidance, find a motivator for them to get things back to normal at home



Exposure: Processing the trauma memory (6 & 7)

How?

- Group sessions in which child has an exposure to their own memory, privately and through sharing
- Builds on individual session work
- Encouragement to talk about the trauma at home while groups are running



Imaginal, pictorial, and verbal exposures

Sessions 6 & 7: Exposure to stress or trauma memory

AGENDA:

Activity Review

Exposure to Trauma Memory through Imagination and Drawing/Writing

Providing Closure to the Exposure

Activities Assignment



Sample breakdown of sessions

Session 6

- · Imaginal exposure exercise
- Drawing, painting, writing, etc.
- Relaxation if necessary

Session 7

- Review confidentiality
- Share pictures/stories

Provide support to group members

Exposure: Processing the Trauma Memory (6 & 7)

Why?

- $^{\circ}\,\text{To}$ decrease anxiety when thinking about the trauma
- To help child "process" or "digest" what happened to them
- To build parent and peer support and reduce stigma



Sessions 8 & 9: Introduction to Social Problem-Solving

AGENDA:

Activities review

Introduction to Social Problem Solving

Link between Thoughts & Actions

Brainstorming Solutions

Decision Making: Pros and Cons

Activities Assignment

Social problem solving

Why?

- ° To decrease impulsive reactions and decisions
- To improve real-life problems
- ∘ To build skills in handling future problems



Social problem solving

Thoughts underlie actions

- Creating flexibility in the way one thinks about a situation increases the number of potential solutions to then select from
- $^{\circ}$ Example: Tom wants to ask Yolanda to the dance. He sees her talking to Jose.
- What does he think?
- How does this impact his actions?

Social problem solving

How?

- Teach children the link between thoughts and actions
- Teach children to "brainstorm" solutions to a problem
- Teach children to weigh the "pluses and minuses" or "pros and cons" for possible actions
- Practice in group with real problems and worksheets at home



Social problem solving

What social problems come up for your kids?

Group Example

- Brainstorm possible actions
- Pluses and minuses
- Choose course of action to start with

Trauma Example (DV)



Role Play

4 Parts to Every Problem

- 1. Physical events (the facts)
- 2. How others think and act
- 3. How YOU think (which affects how you feel)



4. How YOU act or what you do

Social problem solving

Group Leader concerns:

- Get stuck on a complicated problem
- Work on just a part of the problem
- Seems impossible to solve this one
- Therapist can examine own negative thoughts!
- Can always put information-gathering, seeking social support on the list of solutions



Session 10: Relapse Prevention and Graduation

AGENDA:

Relapse Prevention Graduation Ceremony

Celebration



Other treatment issues

Inclusion/exclusion criteria

Referrals

Reinforcement / rewards

Homework

Missed sessions



Graduation/Relapse Prevention (Session 10)

Certificates

Celebration of Progress

Special activity/food/party

Troubleshooting and applying CBITS skills to upcoming stressors





Parent Education Sessions

New Orleans Student Opinion Surveys What was most helpful about the program?

"When I said my story over and over again until I could say it without being sad"

"Getting all the stress off my chest"



"I say it was when we drew the pictures. It felt like I was <u>exactly</u> getting out my fear"

Parent Education Session 1

AGENDA:

Introductions and Agenda

Education about Common Reactions to Trauma and

Stress

Explanation of CBITS

Teaching your Child to Measure Fear

How to Help your Relax



Wrap up

Parent Education Session 2

Introduction and Agenda

Teaching children to Look at their Thoughts

Teaching Children to Face their Fears

Teaching Children to Digest What Happened to Them

Teaching Children to Solve Everyday Problems

Wrap Up



CBITS implementation at your site



Teacher Education Session

AGENDA:

Introduction and Agenda

Education about Common Reactions to Stress or Trauma

Explanation of CBITS

Elements of the CBITS Program

Tips for Teaching Children who have been Traumatized

Answering Questions

What would you need in terms of administrative support and shifting your schedules/responsibilities in order to have the time and space required to implement CBITS?

Implementation break-out groups

- To what extent are your school or program's staff, including senior leadership, committed to implementing CBITS at your site?
- What will be the best way for your site to identify potential group members that are appropriate for CBITS?
- What type of clinical support/consultation would you like/need for successful implementation of CBITS?



What are some solutions to overcome potential barriers to implementation?



Tour of CBITS website

http://cbitsprogram.org

Registration is free

- Email

Includes training materials, sample forms, Spanish language materials, slides, discussion board, etc.

