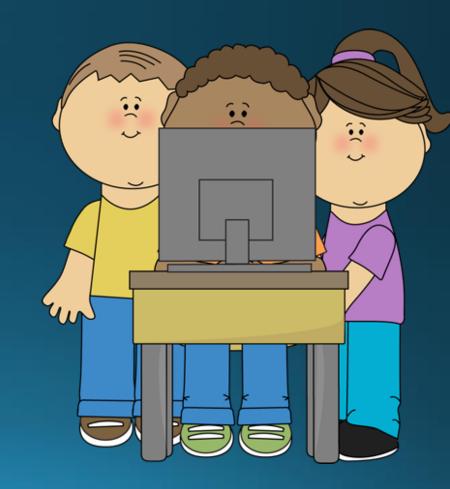
Evidence Based Practices and Telehealth for Youth

Georganna Sedlar, PhD Lindsey Weil, PhD June 5, 2020



Evidence Based Practice Institute (EBPI)

History

In 2007, WA State Legislature passed House Bill 1088 establishing the Evidence Based Practice Institute (EBPI). The Institute serves as a statewide resource to promote high quality mental health services for children and youth in WA State.

Mission

To improve the health and well-being of children. We accomplish this mission by collaborating with our policy and practice partners to conduct research syntheses, co-develop policies and programs and build organizational capacity.







Webinar Presenters



Dr. Georganna Sedlar

Assistant Professor in the Department of Psychiatry and Behavioral Sciences at UW School of Medicine



Dr. Lindsey Weil

Postdoctoral Fellow at the Evidence Based Practice Institute

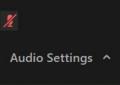
Community Mental Health Panelists: CJ Ellsworth Louisa Hall, Milana Hardman, and Larraine Lynch

Webinar Logistics

Use 'Chat' function for technical or logistical questions that come up during the presentation

Use 'Raise Hand' function to ask content related questions verbally at the end of the presentation

Use 'Q&A' function to send your written content related questions at any time

























Plan for today

- Brief review of the literature Dr. Lindsey Weil
- Basic considerations around telehealth
- Clinical concerns
 - Confidentiality/Privacy
 - Engagement/Alliance
 - Implementation of EBPs
- Q&A

THANKYOU



Poll: What's your concern?

Research is preliminary, as very few rigorous studies exist about telehealth for youth

- Limited research on telehealth for youth
 - Research on adults (VA) indicates clinical activities transfer
- Studies that exist are not very rigorous
 - Small sample sizes
 - Not many randomized trials
 - Often lack comparison groups
- The following information is preliminary and needs replication

Telehealth treatment appears to be just as effective for: ASD, Bulimia Nervosa, Depression, and PTSD · Autism Spectrum Disorder

- - Remote clinicians felt capable of providing a diagnosis in 87% of telediagnosis cases; high caregiver satisfaction with the process (Juarez et al., 2018)
 - Promising results for use of video-based telehealth in diagnosis and treatment of ASD (Knutsen et al., 2016)
 - In a small sample of 14 youth, Parent Training for ASD and disruptive behaviors allowed therapists 98% fidelity to the manual (Bearss et al., 2018)
 - Over 75% of participants demonstrating significant improvement

Bulimia Nervosa

- Face-to-face versus telemedicine manualized CBT post-treatment abstinence rates were slightly higher for FTF but not statistically significant (Mitchell et al., 2008)
 - Retention rates similar between the two groups

Depression

- No significant differences in face to face versus telehealth groups (Nelson et al., 2006)
 - 82% remission rate for depression diagnosis
- Among adolescents with mild to moderate symptoms of depression, therapist-guided remote CBT is as effective as face-to-face (Hollis et al., 2017)

Post-Traumatic Stress Disorder

• No attrition and significant post-treatment symptom reduction by self- and caregiver-report (Stewart et al., 2017)

Some clinical elements can be difficult to treat with telehealth

Anxiety

- Challenges conducting exposures via telehealth (Hepburn et al., 2016)
 - Can be challenging to provide adequate support for exposure activities
 - Video modeling can be leveraged to teach relaxation techniques and support exposure completion
 - Extra time may be required to teach parents how to best support children with exposures

Recognizing and addressing suicidality

- Lack of nonverbal cues via telephone;
- Harder to read emotions;
- Not knowing how to handle emergency detainment;
- Concern about follow through if ED is required (Gilmore et al., 2019)

Transition to Telehealth

Basic Considerations

- HIPAA rules have been relaxed by DHHS
- Basics should be in place
- Public facing technologies (Facetime, regular Skype) <u>are not</u> recommended
- Good online resources:
 - https://www.apa.org/practice/guidelines/telepsychology
 - https://telehealth.org/blog/an-interprofessional-framework-for-telebehavioral-health-competencies/
 - https://www.americantelemed.org/





G Suite

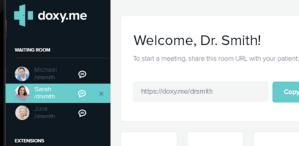
updox



Vidyo







Welcome, Dr. Smith!

https://doxy.me/drsmith

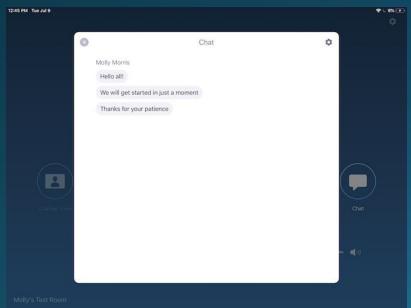
Clinical Concerns with Telehealth





Privacy/Confidentiality







Using EBPs: Engagement & Alliance

Engagement may be enhanced.....

and yet there are some challenges

General considerations & recommendations

- Do a 5 minute "test call"
- Collect information ahead of time
- More animation/excitement
- Slow down process
- Reconsider duration/frequency
- Establish ground rules



Special considerations with young clients

- Younger than age 7 = VERY difficult
- Have to utilize caregiver A LOT
- Sessions need to be shorter
- Structure



Engagement: Assessment/Paperwork

Larraine Lynch, Clinical Manager KSARC





Circle of Safety Circle of Caring - Who is important to you?

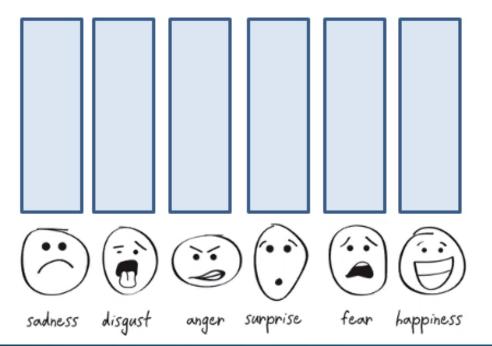
For each person on your circle, show how you feel about being with them using the rectangles to show how strong you feel each feeling.

Then tell about what they like about you, what they worry about for you and what they wish for you, any advice they have for you and any questions you have for them.

Name: surprise fear happiness disgust sadness anger Name: happiness disgust fear

BEHAVIOR ACTIVATION - DO SOMETHING TO IMPROVE YOUR MOOD!

 Show how much you feel each of these before you do your activity by filling in the box above each face.



Milana Hardman, Clinical Supervisor SeaMar - Vancouver

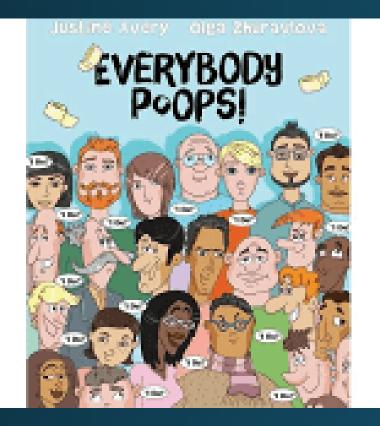
Building Engagement and Alliance

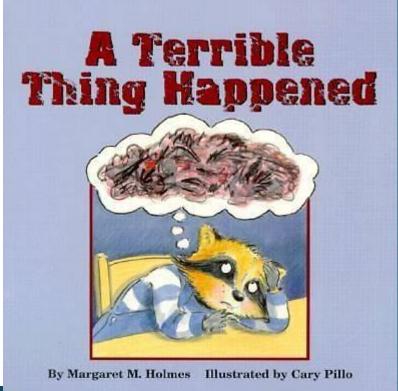
Building Engagement and Alliance: Milana Hardman

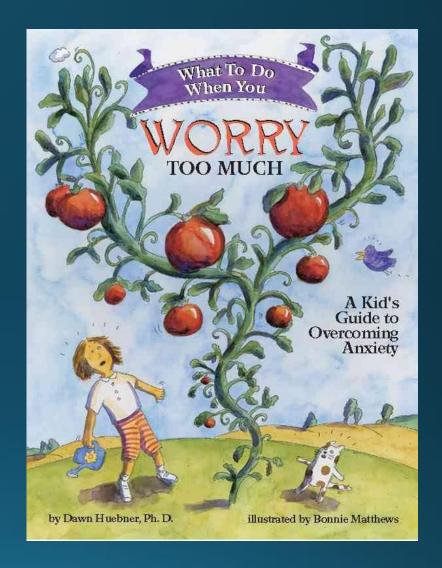


How to Use Specific EBP Interventions?

Psychoeducation

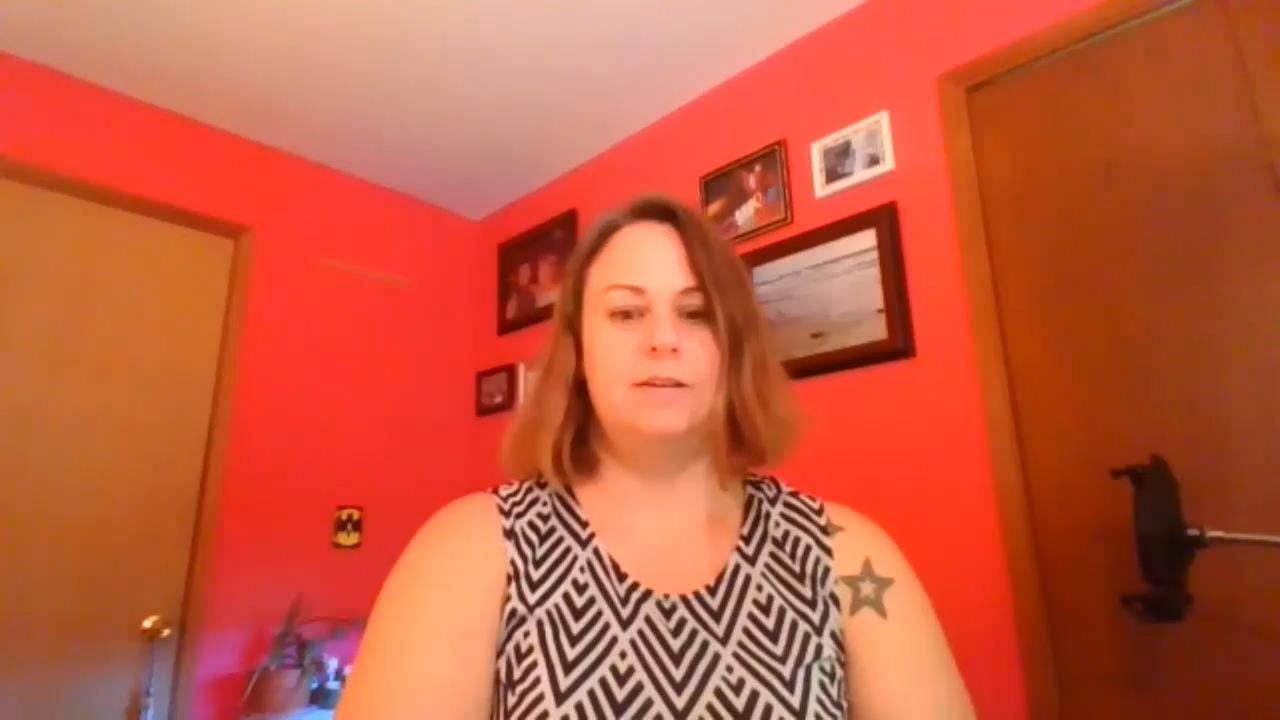


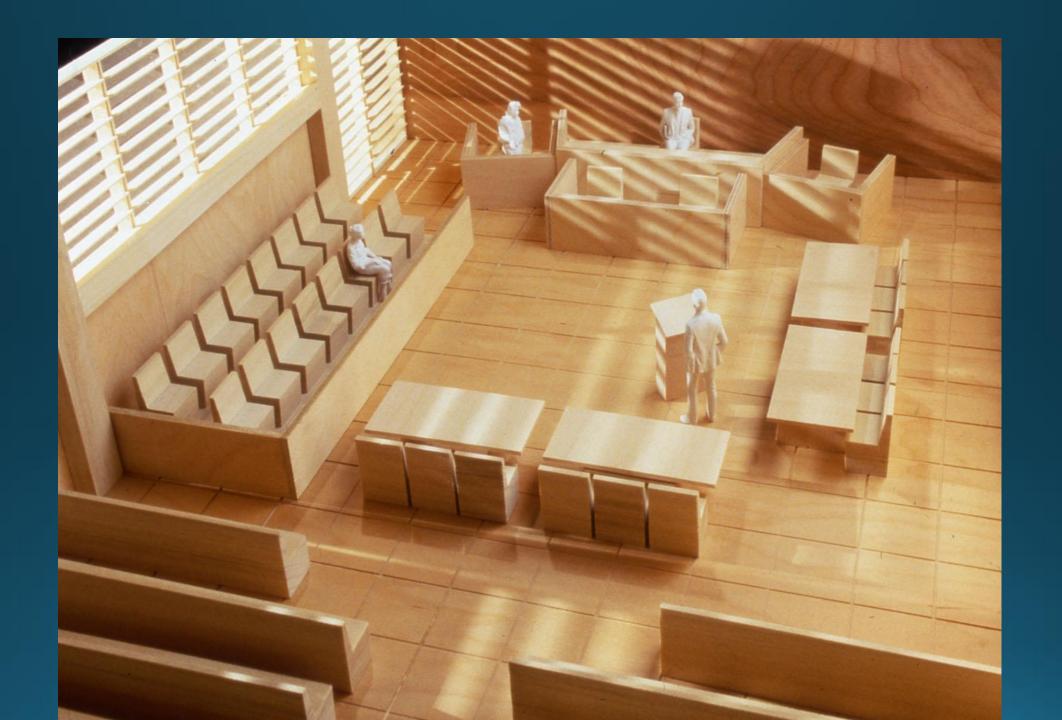




CJ Ellsworth,
Sea Mar (Bellevue)

Video Demonstration: "A Terrible Thing Happened" book

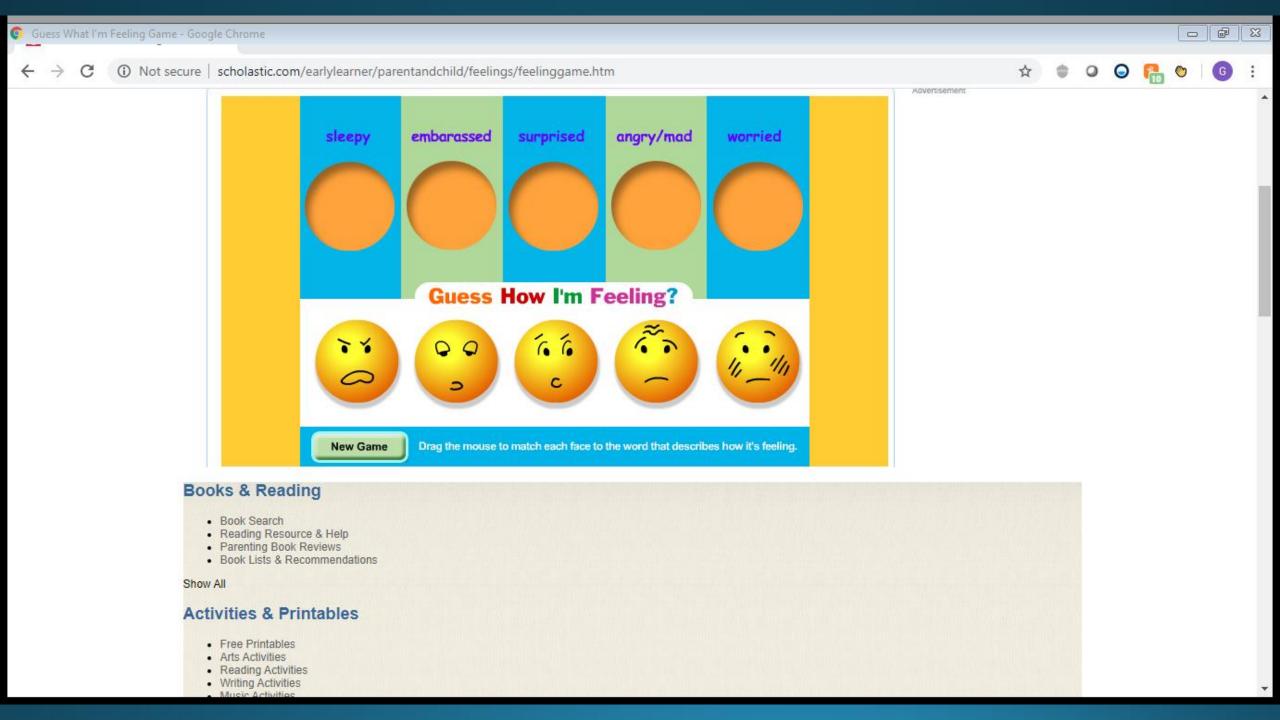


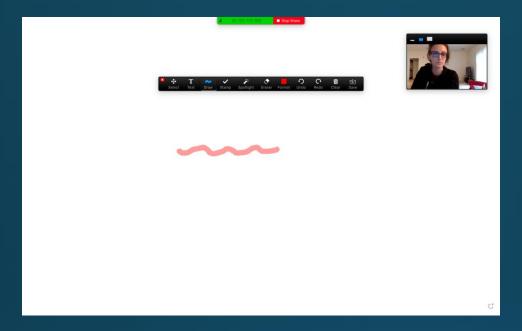


Coping Skills

Interactive Games

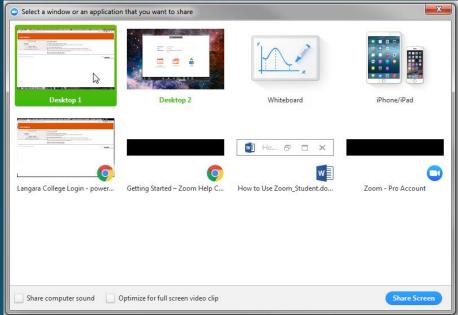
- Online games for psychoeducation, teach skills, etc.
 - Guess What I'm Feeling <u>https://www.scholastic.com/earlylearner/parentandchild/feelings/feelinggame.htm</u>
 - Interactive Therapy tools: https://www.therapistaid.com/interactive-therapy-tools





Louisa Hall, Clinical Supervisor Sound

Screen Share



PHQ-9 modified for Adolescents (PHQ-A)

nave	Same: Citrician		Deter			
matractions: How often have you been bothered by each of the following symptoms during the past <u>two</u> <u>restain</u> : For each symptom put an "X" in the box beneath the answer that best describes how you have been selling.						
		(O) Not at all	CT) Someonal clays	(2) More than half the days	(5) Meanly every day	
	seling down, depressed, irritable, or hopeless?					
	the interest or pleasure in doing things? rouble falling asleep, staying asleep, or sleeping too					
	uch?					
4. Pt	sor apportis, weight loss, or overeating?					
8. Fe	seling fired, or having little energy?					
tol	eeling bad about yourself – or feeling that you are a fluxe, or that you have let yourself or your family part?					
	ouble concentrating on things like school work, ading, or watching TVT					
8. M	oving or speaking so slowly that other people could see noticed?					
w	r the opposite — being se fidgety or resiless that you ere moving around a lot more than usual?					
	houghts that you would be better off dead, or of orting vourself in some way?					

In the gast year have you felt depressed or sad most days, even it you left skay sometimes?

O'ves

If you are experiencing any of the problems on this form, how difficult have those problems made it for you to do you work, since care of things at home or get along with other people?

O'vind difficult at all O'Somewhat difficult O'viny difficult O'Catemaly difficult.

There been a time in the <u>seat month</u> when you have had serious thoughts about ending your Wo?

Chas.

DNo.

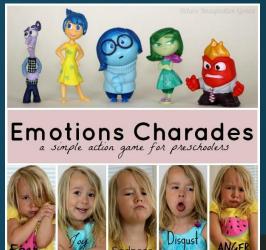
Thes No.

"If you have had troughts that you would be better off dead or of furting yourself in some way, please discuss

this with your Health Care Clinician, go to a hospital emergency room or call 911.

Modified with permission from the PHO (Solbrer, Williams & Nosenke, 1999) by J. Johnson Lichnson, 2003





remind myself i was just a little kid and i can;t make this decision

it is my fault

i dont know something and people won't like me

there are things I don't know and my friends still like me

talk about my feelings

sit quietly, hope no one notices me

want to come out from hidding.

sit alone, sometimes talk to Ashamed, - 8 Embarrassedonfused- 6 ashamedrustrated- 6

ashamed-7feel better, less ashamed and confused-4embarrassed. a little bit happy frust- 6 sad-5 better about self



"Therapy box" or "therapy envelope"







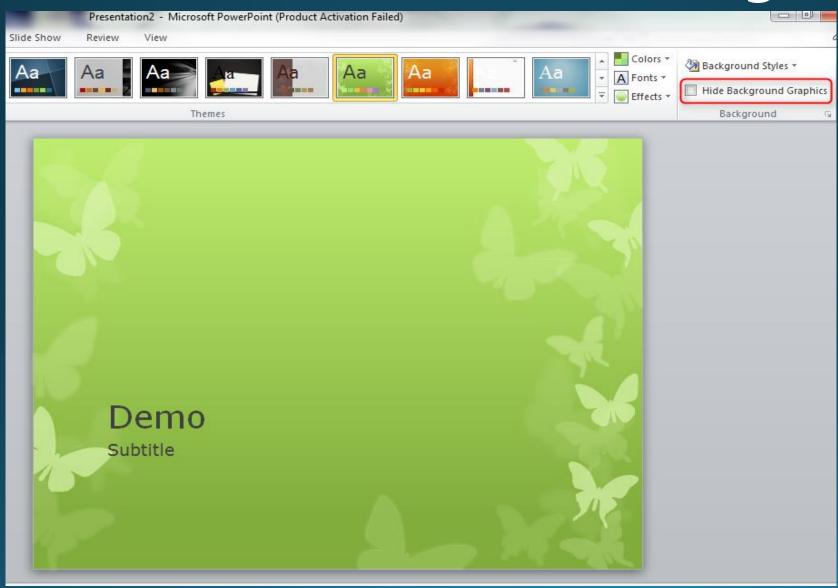


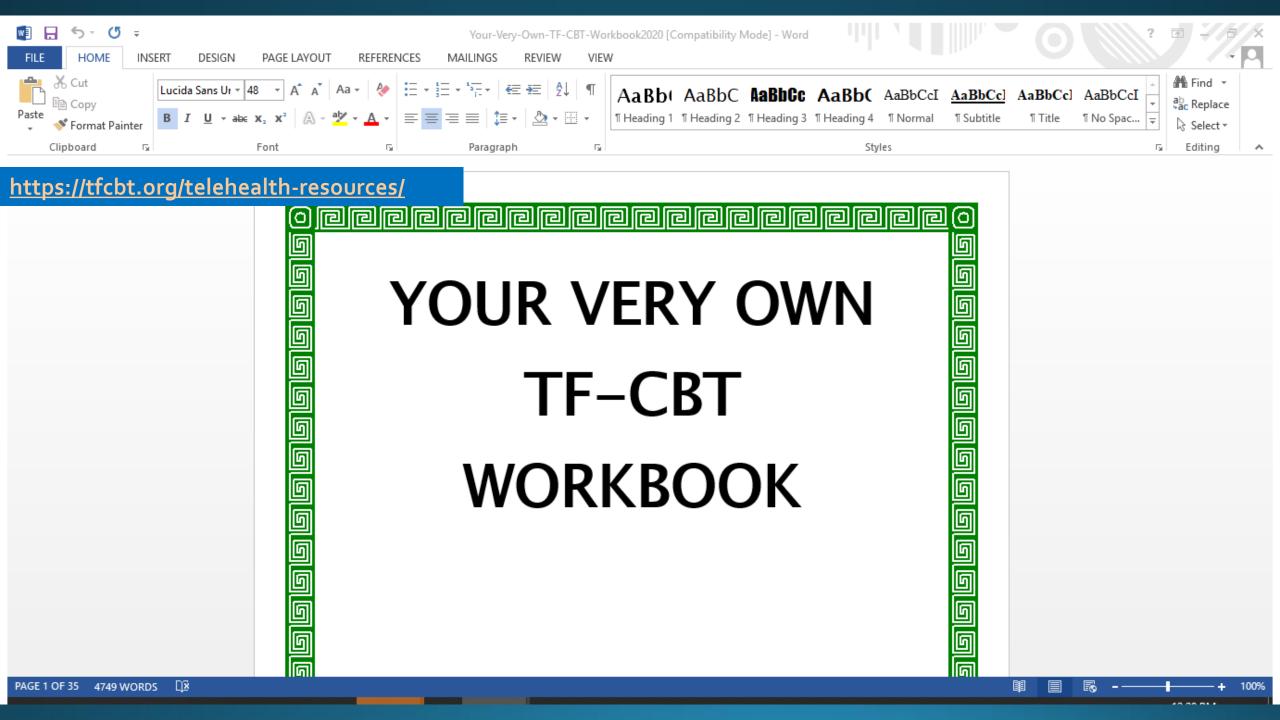


CJ Ellsworth, SeaMar
Video Demonstration: Peer Conflict

Trauma focused interventions

Trauma Narrative/Processing





Create your own book

< My Books

Pages

Undo

Cover









Trauma & Young Children

https://sesamestreetincommunities.org/

Find an Activity

Discover printables, videos, and more on topics to help the families you work with.





Туре





Artmaker: Draw It Out!



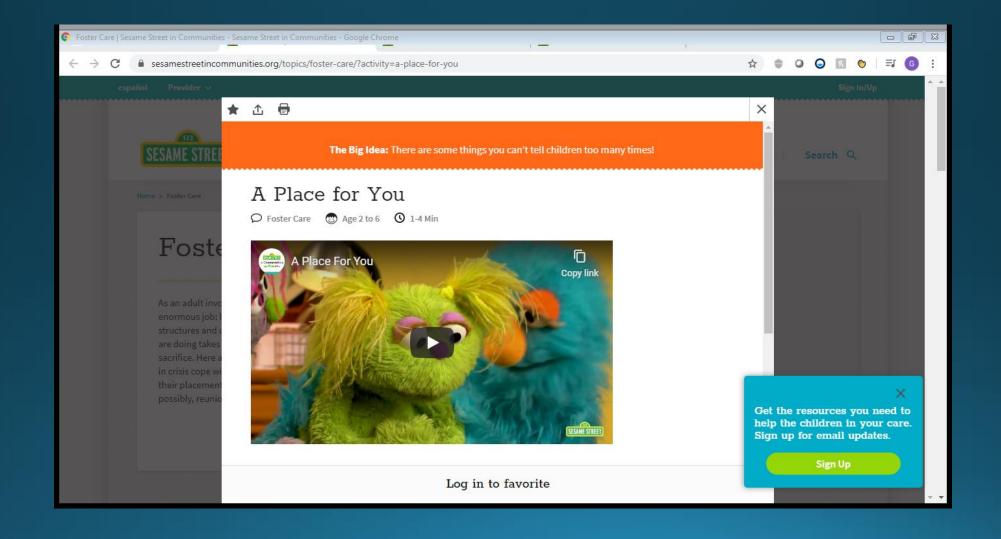
Slow It Down



You Matter Most It's All About You



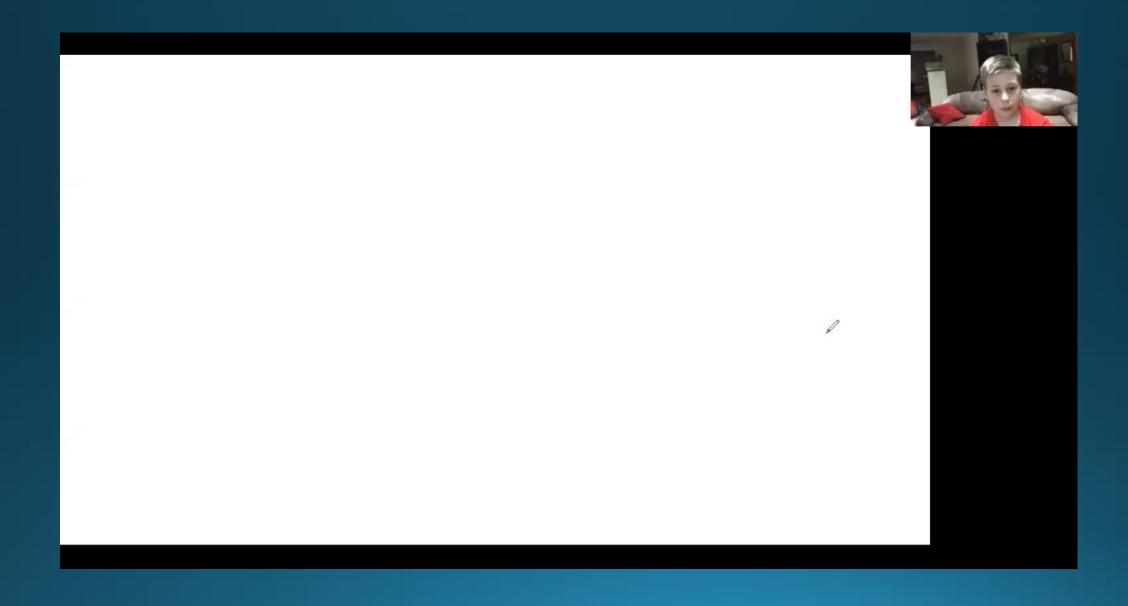
Handling Tantrums Breathe, Think, Do



CJ Ellsworth

Demonstration: Developing a fear ladder

Whiteboard – Fear Ladder



Hopping Down the Worry Path

Pretend you are Buster the Bunny. You are a hungry bunny. Every time you face something scary, you move one step closer to the carrot garden.

If I keep moving forward I Step1: will get to the end. I'll just take small steps! Here I go! Step 2: Step3: _ Yahoo!!! I faced my fears, and reached my yummy carrot!

Parenting





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