LANL FOUNDATION Investing in Learning & Human Potential

2021 LANL FOUNDATION EDUCATION TRAINING SERIES II

"Understanding the Role of Trauma in Child Development"

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Review of Trauma from Previous Training

"Fire can warm or consume, water can quench or drown, wind can caress or cut. And so it is with human relationships; we can both create and destroy, nurture and terrorize, traumatize and heal each other."

-Bruce D. Perry



Early Experiences Matter for a Lifetime

Experiences Build Brain Architecture

Relationships Shape Brain Circuitry Toxic Stress Derails Healthy Development





TRAUMA

"Traumatic experiences can profoundly affect memory, language development, and writing. This can interfere with a child's ability to master the basic subject matter that is the core of every school's curriculum, and all aspects of the learning process..."

-Helping Traumatized Children Learn, Vol. 2 (2013)



Definition of Trauma

The National Institute of Mental Health defines childhood trauma as: *"The experience of an event by a child that is emotionally painful or distressful, which often results in lasting mental and physical effects."*



Persistent Fear and Anxiety Can Affect Young Children's Learning and Development





The Three E's of Trauma







Impact of Trauma on the Developing Brain

- Attachment
- Physical Health
- Emotional Regulation

- Cognitive Ability
- Self- Concept
- Behavioral Control
- Dissociation



Impact of Trauma on Learning, Behavior, and Relationships in School

Academic Performance

Classroom Behavior

Relationships



Expressions of Trauma in Educational Settings

A child who has survived trauma may experience delays and challenging behaviors



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*When stress responses are triggered, stress hormones (cortisol and adrenaline) are released

What Is Trauma?

Activates the survival instinct

Overwhelms the ability to cope

Generally, causes intense feelings of helplessness and vulnerability

May generate a range of negative feelings: fear, rage, betrayal, shame, guilt and submission



Resilience

Particularly with the right supports and resources, children have **a remarkable ability to thrive**, even when they have experienced multiple difficulties in their lives.

There are many factors that can support resilience:

- A safe home
- Supportive lasting relationships
- The ability to manage hard feelings
- Feelings positive about yourself





Signs and Symptoms of Trauma

SIGNS AND SYMPTOMS OF TRAUMA IN YOUNG CHILDREN

Children may:

Feel helpless and uncertain	Fear being separated from caregiver	Cry or scream often	Eat poorly/lose weight
Return to bedwetting	Return to using baby talk	Recreate trauma through play	Develop new fears
	or have nightmares	Extreme changes in behavior	



Triggers

Children may be triggered by:

Stress				
Raised voices				
Someone who is quiet				
Unexpected change				
Feelings of vulnerability or fear				
Feeling threatened or attacked				
Too much stimulation from environment				

YouTube Video

https://youtu.be/QINBPPrjIE8

- Take a deep breath
- Connection before Correction
- Name it to tame it
- Smelling and cooling the soup

Breakout Rooms: Debrief Video

What are your life savers?

In your group, share on or more things you have found most valuable in getting through a hard day?

Trauma-Informed Care

Trauma Informed Care

"Trauma-informed care is a strengths-based framework that is grounded in an understanding of and responsiveness to the impact of trauma, that emphasizes physical, psychological, and emotional safety for both providers and survivors, and that creates opportunities for survivors to rebuild a sense of control and empowerment." (Hopper, Bassuk, & Olivet, 2010)

- Focus on Connection before Correction
- Starts with individuals, families to communities and systems





What Can I Do To Help?

Ask "What happened?" not "What's wrong?" - Dr. Bruce Perry -

Children Who Experience Trauma Need:



SAFETY

SECURITY

NURTURING

Understand Trauma Informed Care

Understand your child/children (temperaments, etc)

Talk about feelings in a healthy way

Be a role model for expressing strong feelings in healthy ways

Give positive feedback and encouragement

Teach coping skills

What Else Can Be Done?

Help	Help children identify and name what they are feeling
Give	Give children lots of opportunities to identify feelings in themselves and others
Encourage	Encourage them to talk about their feelings
Ве	Be a role model by talking about your own feelings
Accept	Accept children's feelings, whatever they are
Teach	Teach children that emotions are not good or bad, they just are
Help	Help them learn its ok to feel whatever they feel
Help	Help children think about how to respond to feelings, conflicts and problems in healthy and respectful ways. Ask them: What can you do? Who can you talk to? How do you calm yourself when upset?

Let's Talk Behavior

Remember – Behavior is Communication!

A behavior is the way a person acts in response to a particular situation

WHY IS BEHAVIOR IMPORTANT?

Keeping themselves safe becomes the primary motivator of behavior Safety trumps all else! Children may appear manipulative or controlling; when in reality, they are just trying to keep themselves safe.

Behavior is like an iceberg; we only see the small portion above the surface

Misbehavior we see is often a child's attempt to make sense of a situation Even minor stressors can act as triggers that fill a child with emotion, leading to misbehavior

Misbehavior can put children at risk for maltreatment

Focus on understanding the child not the behavior

Behavior Makes Sense

- Most children who have experiences trauma have many behaviors that can push the buttons of those around them.
- These behaviors can feel confusing.
- Often, we react to these behaviors without understanding what drives them.
- The more we understand where behaviors come from, the more effective our response will be.
- The two primary functions of behavior are:
 - Safety
 - Getting needs met



SURVIVAL TRUMPS EVERYTHING ELSE

Building a Healthy Relationship

Ingredients of a good relationship:



Steps to Building a Healthy Relationship

Ease into the relationship	Build the relationship	Meet the child's pace	Expect the good
Keep the expectations realistic	Be curious about the whole child (interests, fears, talents, wants, needs)	Honor history	Ride the roller coaster
	Address the disconnects	Engage with joy	

Remember!



Supportive relationships buffer/protect young children from the effects of trauma/toxic stress

IT IS OFTEN IN THE DARKEST SKIES THAT WE SEE THE BRIGHTEST STARS*

RICHARD EVANS

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