The Role of Educators in Addressing Childhood Trauma

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Changes in Brain Architecture That Effect Cognition and Learning

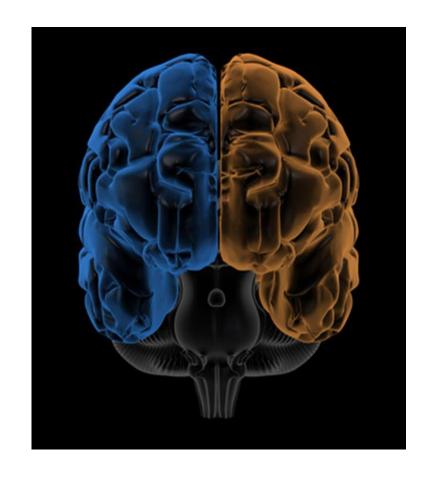
• Brain adapts to survive unmanageable stress

 Adaptions undermine progressive development of complex neural networks

 Previously adaptive behaviors interfere with learning, problem-solving, and self-regulation

Taking a Closer Look

- Limited Self-regulation
- Behavior Driven by Implicit Memories
- Language and Memory Problems
- Interruption of
 Prefrontal Cortex Development
- Deficiencies in Executive Function
- Interruption of Neural Integration



Instruction/Intervention That Can Reverse the Effects of Trauma



- Collaborative
- Interest Driven
- Conceptually Based
- Reflective
- Committed to Strengthening the Prefrontal Cortex

Components of Trauma-Sensitive Instruction



"Restorative
Practices
keep students in school,
learning, rather than
removing them for
suspension or expulsion..."