The good news is resilience can bring back health, hope and recovery!

What is Resilience?

Resilience is the ability to return to being healthy and hopeful after bad things happen. Research shows that if parents provide a safe environment for their children and teach them how to be resilient, that helps reduce the effects of ACEs.

Resilience trumps ACEs!

Parents, teachers and caregivers can help children by:

- Gaining an understanding of ACEs
- Helping children identify feelings and manage emotions
- Creating safe physical and emotional environments at home, in school and in neighbourhoods

These are protective behaviours that enable the development of resilience in children:

- 1. Having resilient parents
 Parents who know how to
 solve problems, who have
 healthy relationships with
 other adults, and who build
 healthy relationships with
 their children.
- 2. Building attachment and nurturing relationships

 Adults who listen and respond patiently to a child in a supportive way and pay attention to a child's physical and emotional needs.
- 3. Building social connections
 Having family, friends and/or
 neighbours who support,
 help and listen to children.



- 4. Meeting basic needs
 Providing children with
 safe housing, nutritious food,
 appropriate clothing, and
 access to health care and
 good education.
- 5. Learning about parenting and how children grow
 Understanding how parents can help their children grow in a healthy way, and what to expect from children as they grow.
- 6. Building social and emotional skills

Helping children interact in a healthy way with others, manage their emotions and communicate their feelings and needs.

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Stress & Early Brain Growth **Understanding Adverse Childhood** Experiences (ACEs)

What are ACEs?

ACEs are serious childhood traumas: that result in toxic stress that can harm a child's brain. This toxic stress may a prevent child from learning, from playing in a healthy way with other children, and can result in long-term health problems.

Adverse Childhood Experiences can include:

- **Emotional abuse**
- Physical abuse
- Sexual abuse
- 4. Emotional neglect
- Physical neglect
- 6. Mother treated violently
- Household substance abuse
- Household mental illness
- Parental separation or divorce
- 10. Incarcerated household member
- 11. Bullying (by another child or adult)
- 12. Witnessing violence outside the home
- 13. Witness a brother or sister being abused
- 14. Racism, sexism, or any other form of discrimination
- 15. Being homeless
- 16. Natural disasters and war

Exposure to childhood ACEs can increase the risk of:

- Adolescent pregnancy
- Alcoholism and alcohol abuse

- Liver disease

- Sexually transmitted diseases (STDs)
- Suicide attempts
- Unintended pregnancies

How do ACEs affect health?

Through stress. Frequent or prolonged exposure to ACEs can create toxic stress which can damage the developing brain of a child and affect overall health.

Reduces the ability to respond, learn, or figure things out, which can result in problems in school.

Lowers tolerance for stress. which can result in behaviors such as fighting, checking out or defiance.

Increases difficulty in making friends and maintaining relationships.

Increases problems with learning and memory, which can be permanent.

which affects the body's ability to fight infection.





A Survival Mode Response to toxic stress increases a child's heart rate, blood pressure, breathing and muscle tension. Their thinking brain is knocked off-line. Self-protection is their priority. In other words:

"I can't hear you! I can't respond to you! I am just trying to be safe!"