

How to harness the magic of early childhood to change the world...

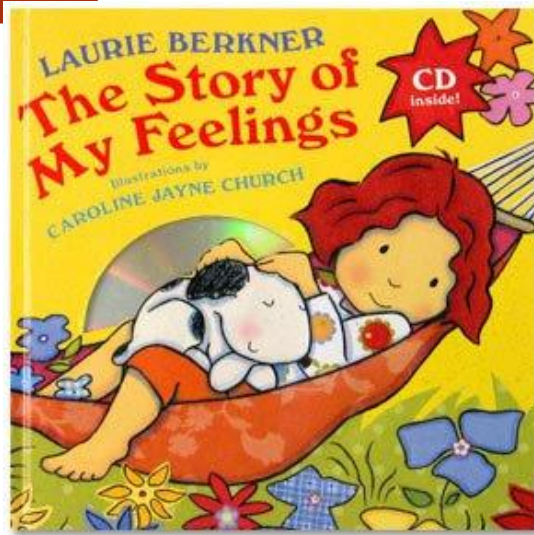
By Gordon Freeman Brown – Preschool Teacher

The more healthy relationships a child has, the more likely he will be to recover from trauma and thrive. Relationships are the agents of change and the most powerful therapy is human love.
-Bruce D. Perry

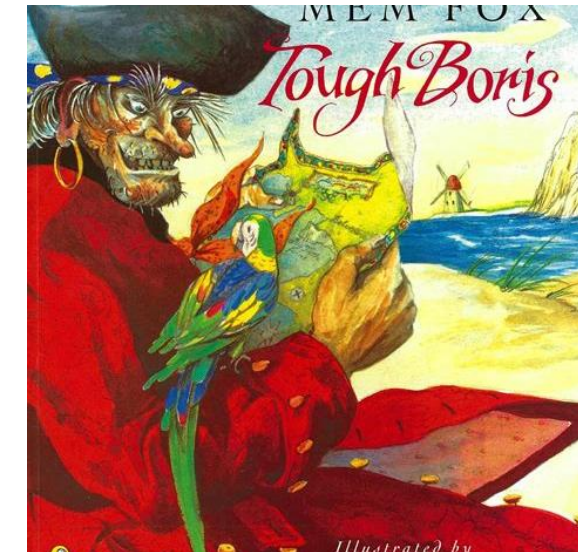
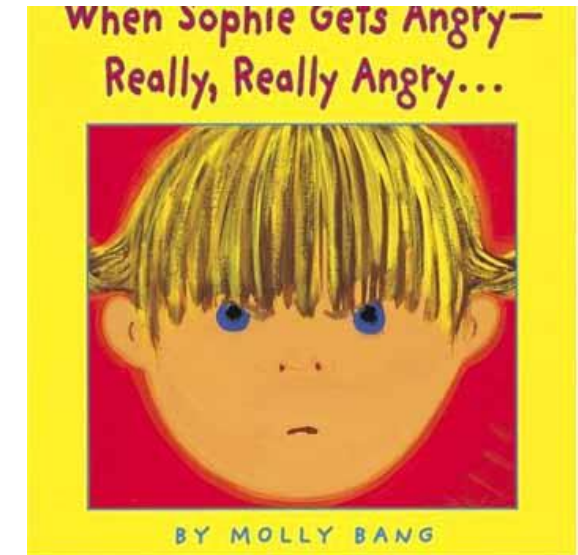
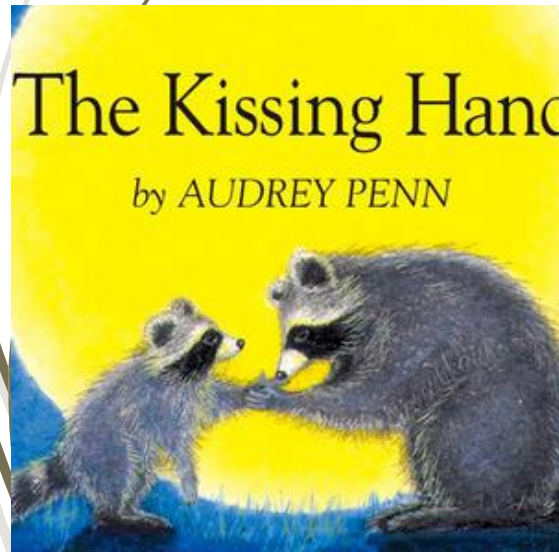




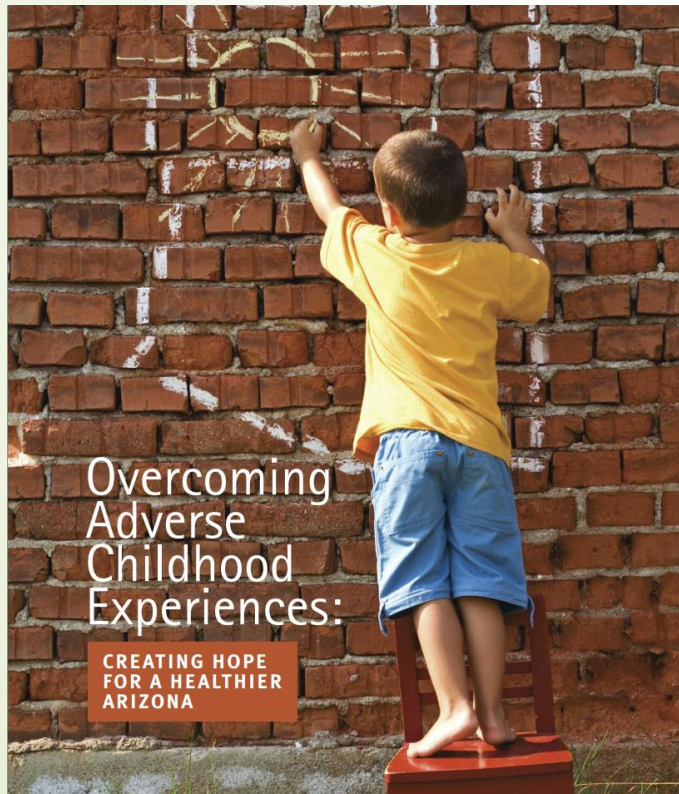
Developmentally appropriate practices are the foundation for trauma informed practices in early childhood*



- Authentic Nurturing Relationships
- Playful Interactions
- Emotional Literacy
 - Emotion Cards
- Teachable Moments



Trauma and Resiliency: Adverse Childhood Experiences versus Learning Experiences: Best Practices for *All* Children*



- ➡ Dr. Nadine Burke Harris
- ➡ ACEs Survey
- ➡ Resiliency and Protective Factors
- ➡ <https://www.youtube.com/watch?v=95ovIJ3dsNk>

*Adults too....



Do you believe in magic?

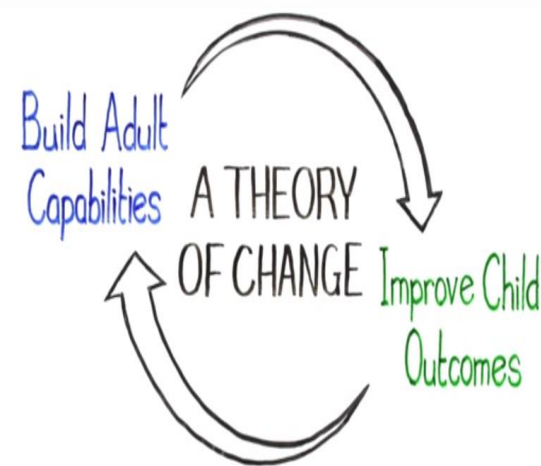
- How do teachers change the world?
- In particular, how are early childhood educators in a position to facilitate the greatest positive change in our society?
 - 90% of brain development happens by age 5
 - Because their brains are developing so rapidly at this age, they are especially vulnerable to the effects of toxic stress.
 - However, because of their greater brain plasticity at this age, there is the greatest opportunity for resilience and healing.
- Young children do
- Their magical thinking is part of their genius and part of their resiliency
- The way that you facilitate resilience in children changes the world each and every day.
- I want to empower all of you to see yourself as Change Agents in your workplace, your community and your society.
- See yourselves making change not only in the future, but every day through every teachable moment you share with the children.

Do you believe in magic?

PRESENTING THE HECKMAN EQUATION

INVEST in early education for disadvantaged children
+ DEVELOP cognitive skills, social abilities and healthy behaviors early
+ SUSTAIN early development with effective education through to adulthood
= GAIN a more capable and productive workforce

LEARN MORE ABOUT THE BENEFITS OF
QUALITY EARLY CHILDHOOD EDUCATION AT HECKMANEQUATION.ORG



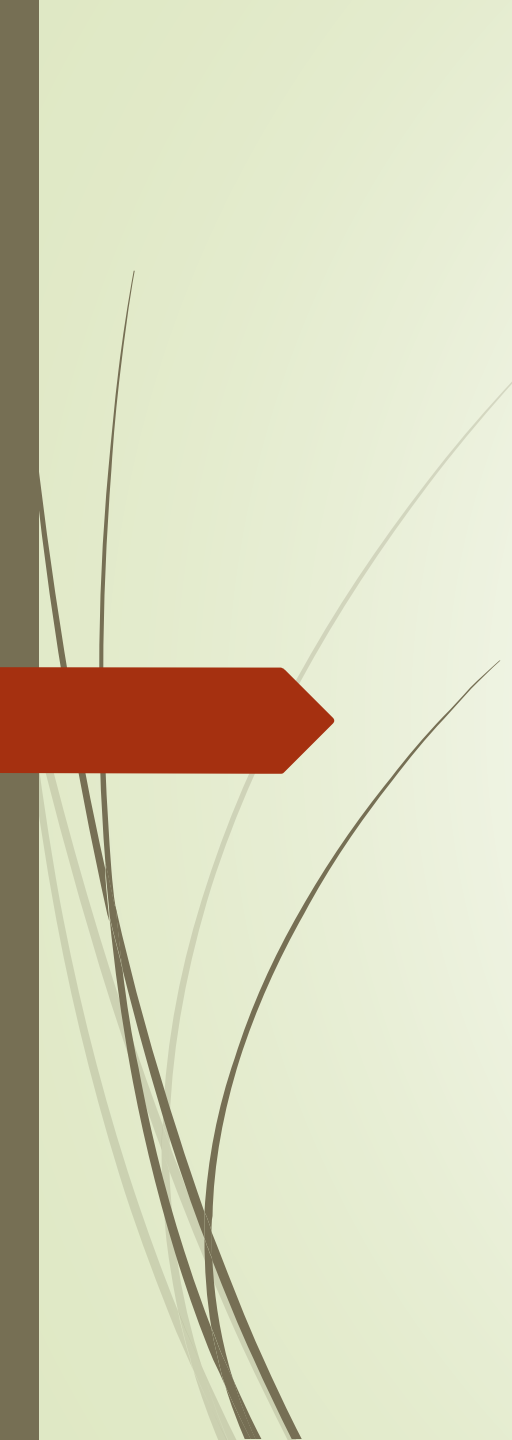
narrated by
Jack P. Shonkoff, MD
Center on the Developing Child at Harvard University



The most engaging
preschool experiences
rarely come home in a
back pack.

Teach Preschool

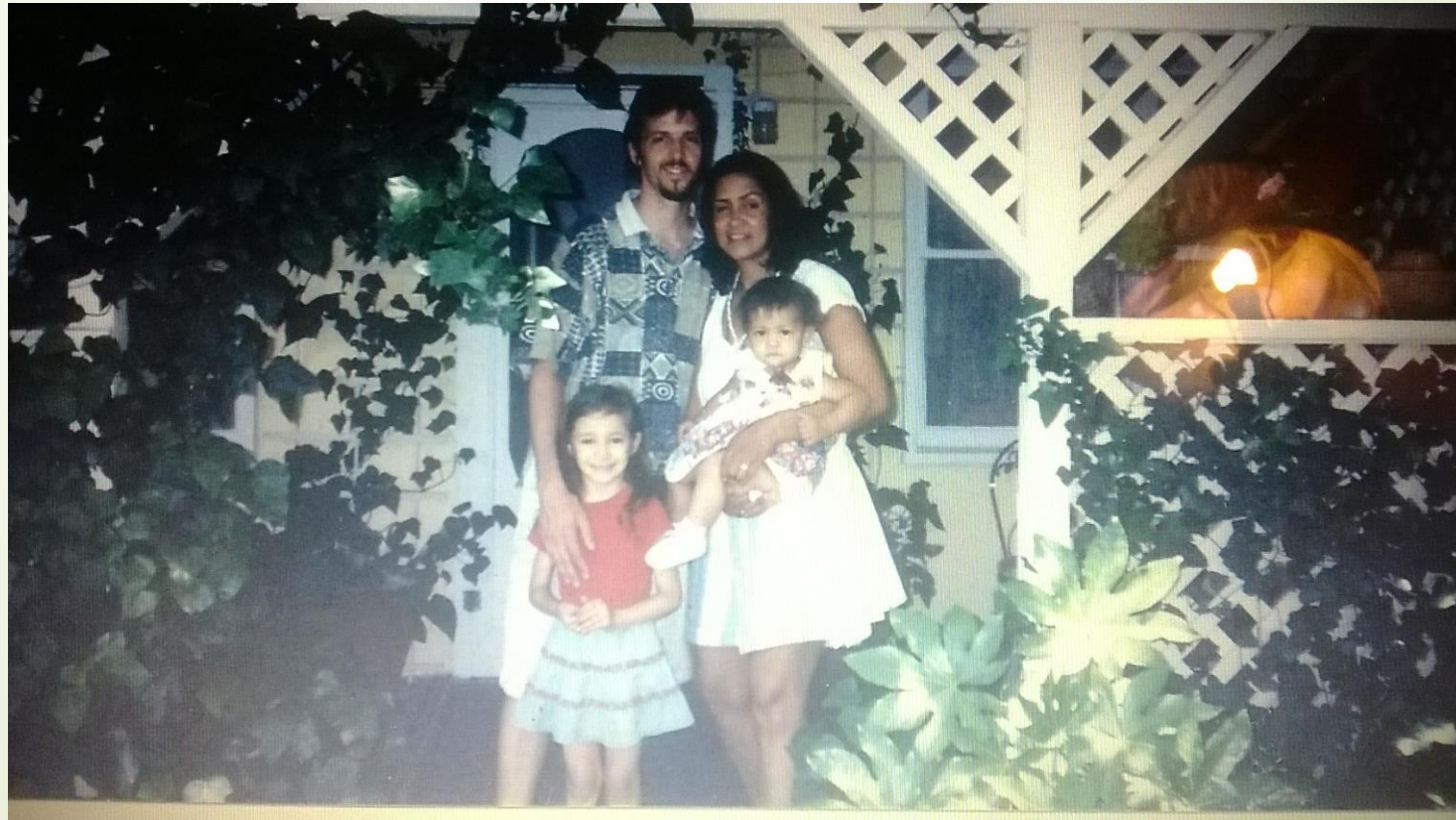
The Magic of preschool can't fit in a backpack




Before I get to the magic, I
want to give a few key
thoughts to put it all in
perspective

- I'm gonna teach you how to change the world...
- I have a magic formula!
- But first...

Before I get to the magic, I feel I need to properly introduce myself...





“Hello, my name is Gordon Freeman Brown and I’m a preschool teacher. I make macaroni art, play in the sandbox and sing silly songs, and if I do a good job, I can change the world!”

My Story

➤ Personal synthesis:

- As uncomfortable as it is for me to share this story with all of you, I believe it is important because:
 - I have some personal expertise with toxic stress that informs my practices with children.
 - You may have similar experiences that you can draw on to give you empathy to motivate you to help other.
 - It is important to never lose sight of how vulnerable we all are, and how much we need each other.



Early Childhood Magic 101



Theoretical synthesis:

- Most of our complex social problems have their origin in early childhood as result of toxic stress.
- Preschool Teachers prevent toxic stress.
- Preschool Teachers inoculate children against the risk of toxic stress.
- Preschool Teachers help children heal from toxic stress.

Early Childhood Magic 101

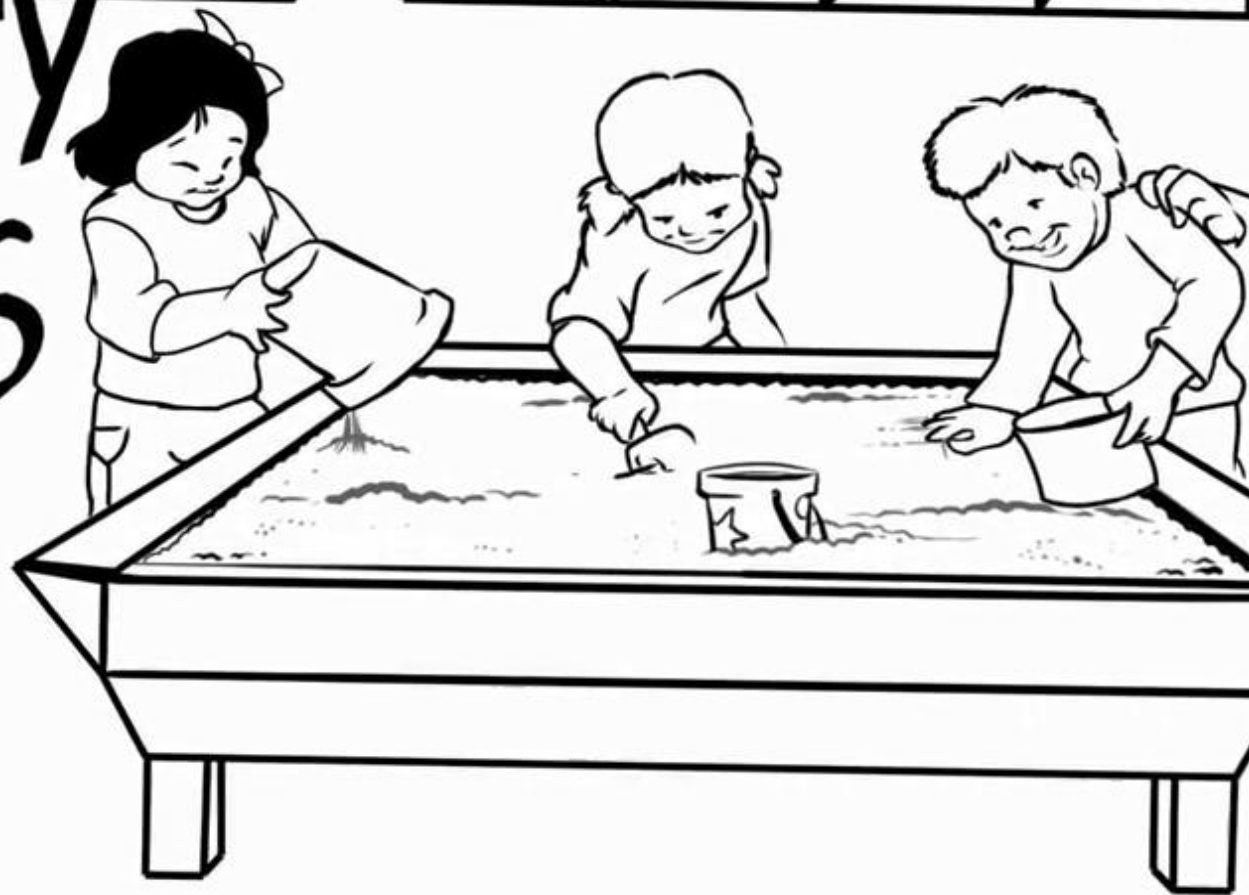
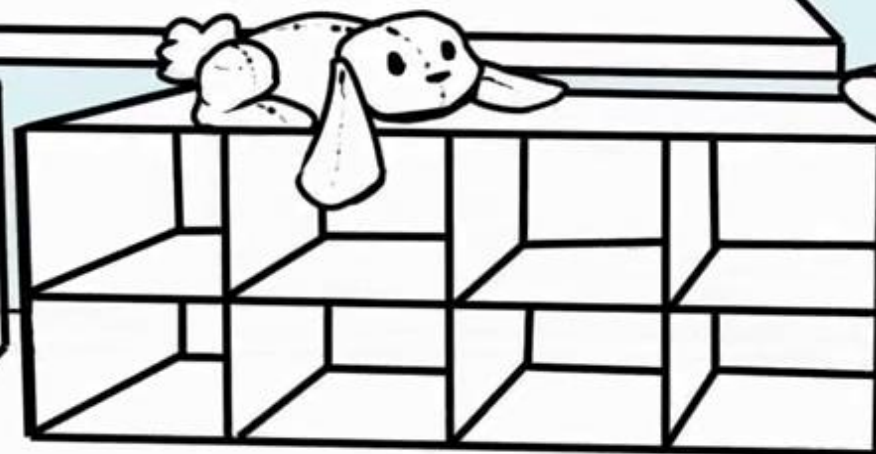
→ Theoretical synthesis:

Most of our complex social problems have their origin in early childhood

<https://youtu.be/OQTfmnYB7I0>



FEAR ANXIETY STRESS



Early Childhood Magic 101

➔ Theoretical synthesis:

Preschool Teachers prevent toxic stress.

“If you meet the **growth needs** of kids, they will naturally **thrive**.”

- **LARRY K. BRENTRO, PH.D.** DIRECTOR, RESILIENCE RESOURCES, AUTHOR OF *Reclaiming Youth at Risk*

“What **children need** from adults is **relatedness, competence** and **autonomy**,”

- **ERIKA CHRISTAKIS.** EARLY CHILDHOOD EDUCATOR AND AUTHOR OF *The Importance of Being Little*.

<https://youtu.be/4ifr6KeBSSQ>

Early Childhood Magic 101

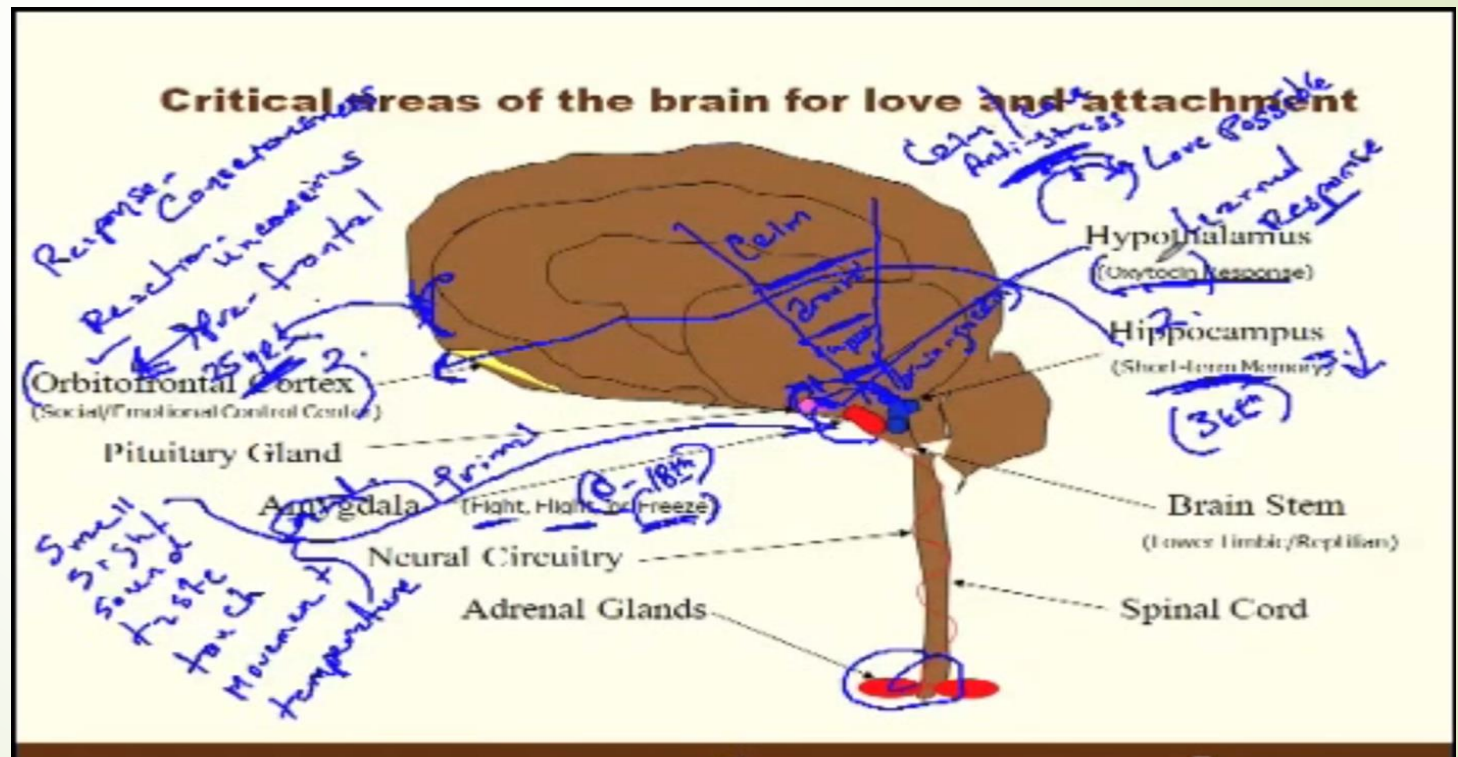
➔ Theoretical synthesis:

Preschool Teachers inoculate children against the risk of toxic stress.

<https://youtu.be/KErsUZ0ZTfs>

BRYAN POST, TRAUMA CLINICIAN:

Threat Reaction (Cortisol, Adrenaline) vs. Learned Response (Oxytocin)



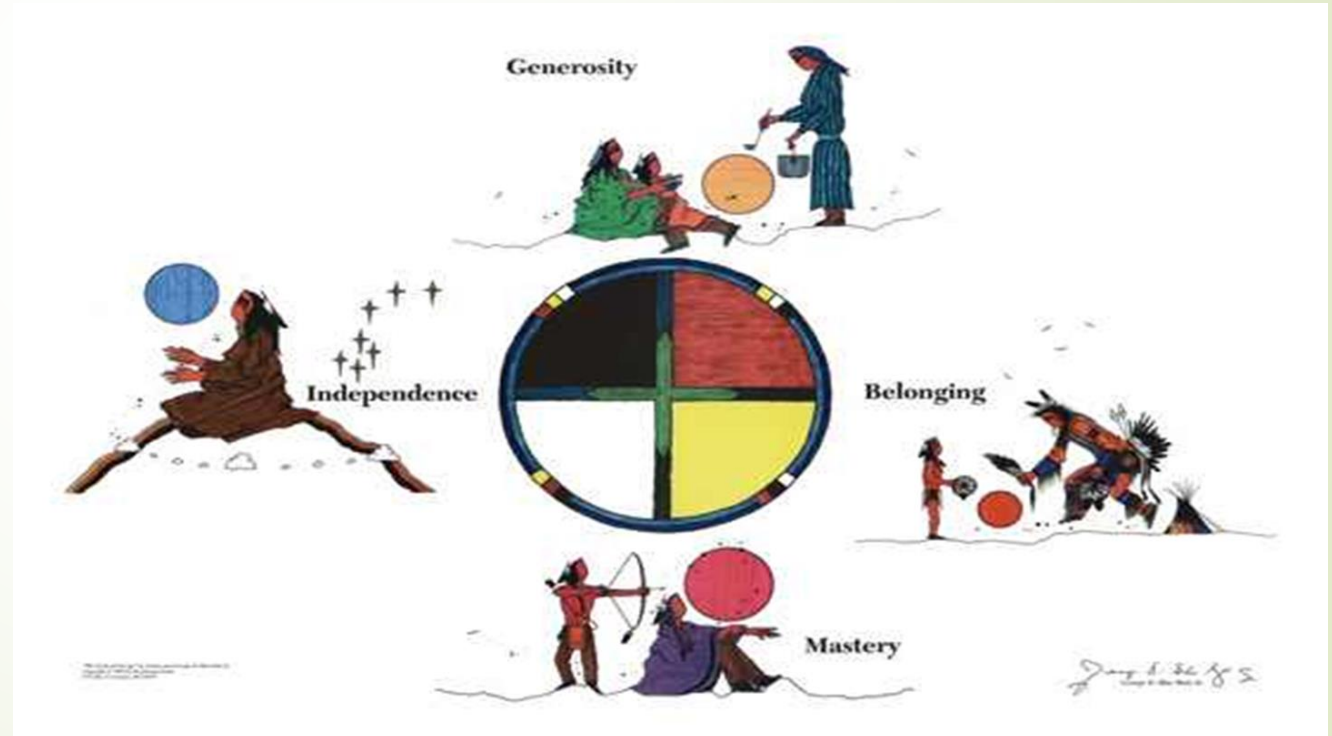
Early Childhood Magic 101

► Theoretical synthesis:

Preschool Teachers help children heal from toxic stress.

Reclaiming Youth at Risk; Our Hope for the Future

by Larry K. Brendtro, Martin Brokenleg, Steve Van Bockern



Early Childhood Magic 101

➔ Final theoretical synthesis:

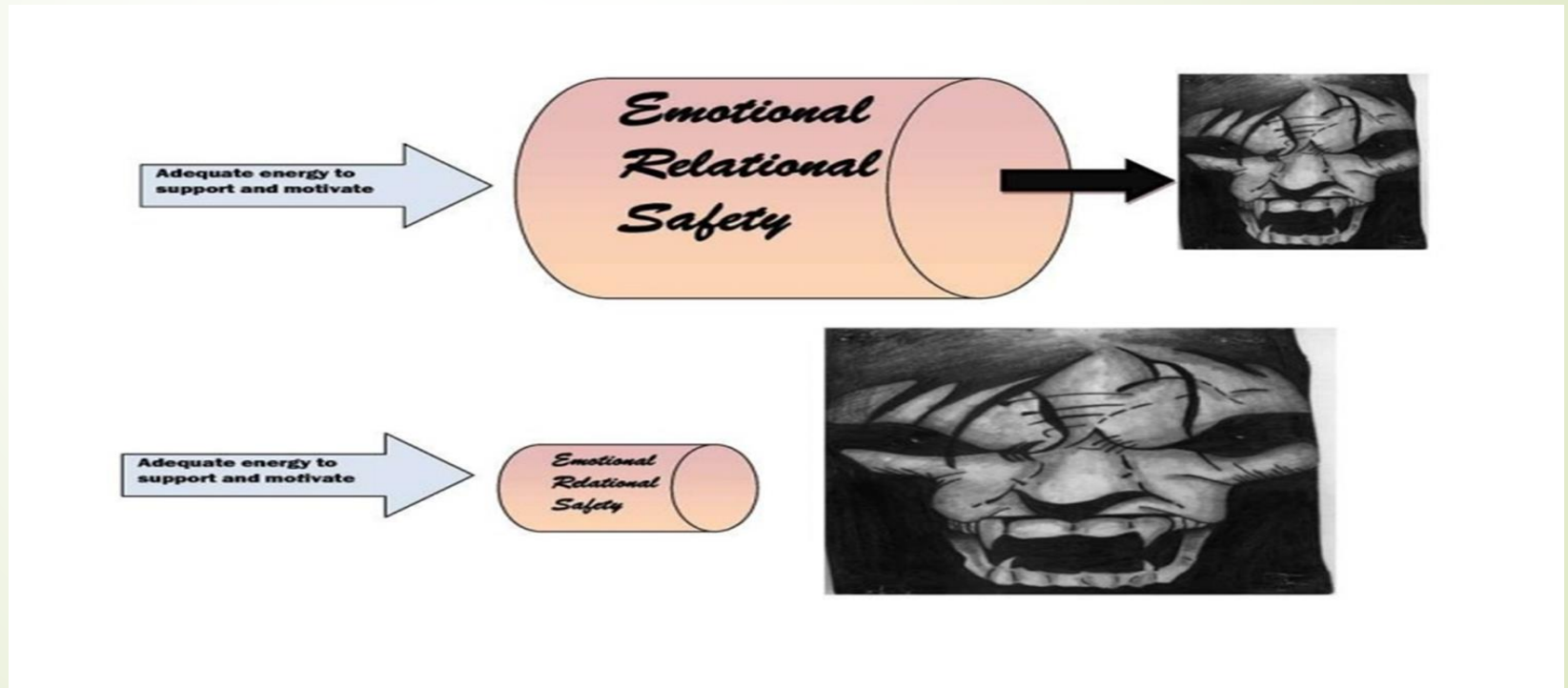
What is the magical formula for resilience in early childhood?

Robert Rhoton, PsyD, LPC, D.A.A.E.T.S.

CEO Arizona Trauma Institute,

Vice President International Association of Trauma Professionals

What is the difference between an adverse child experience and a learning experience?



Adequate energy to
support and motivate

*Emotional
Relational
Safety*



Adequate energy to
support and motivate

*Emotional
Relational
Safety*





Early Childhood Magic 101

(Personal Synthesis)

+

(Theoretical Synthesis)

+

(Magical Formula for Resilience in Early Childhood)

=

A BETTER FUTURE!

Early Childhood Magic 101

Magical Formula for Resilience in Early Childhood



Tooty Ta

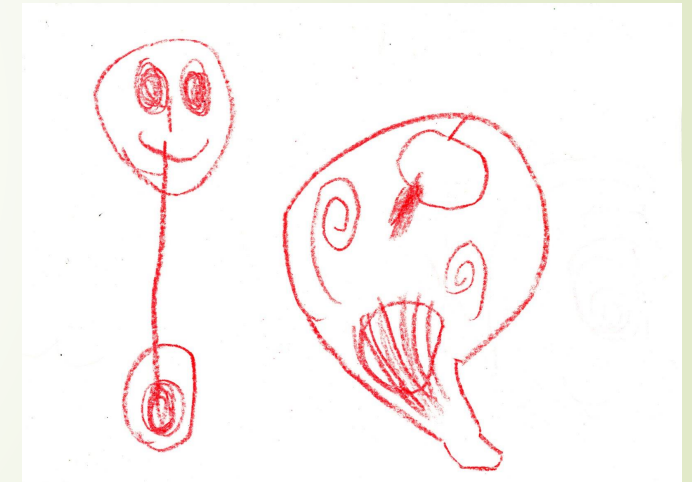
+

Paper Tubes

+

Monsters

= Resilience





TOOTY TA is the Haka for Preschool Teachers!



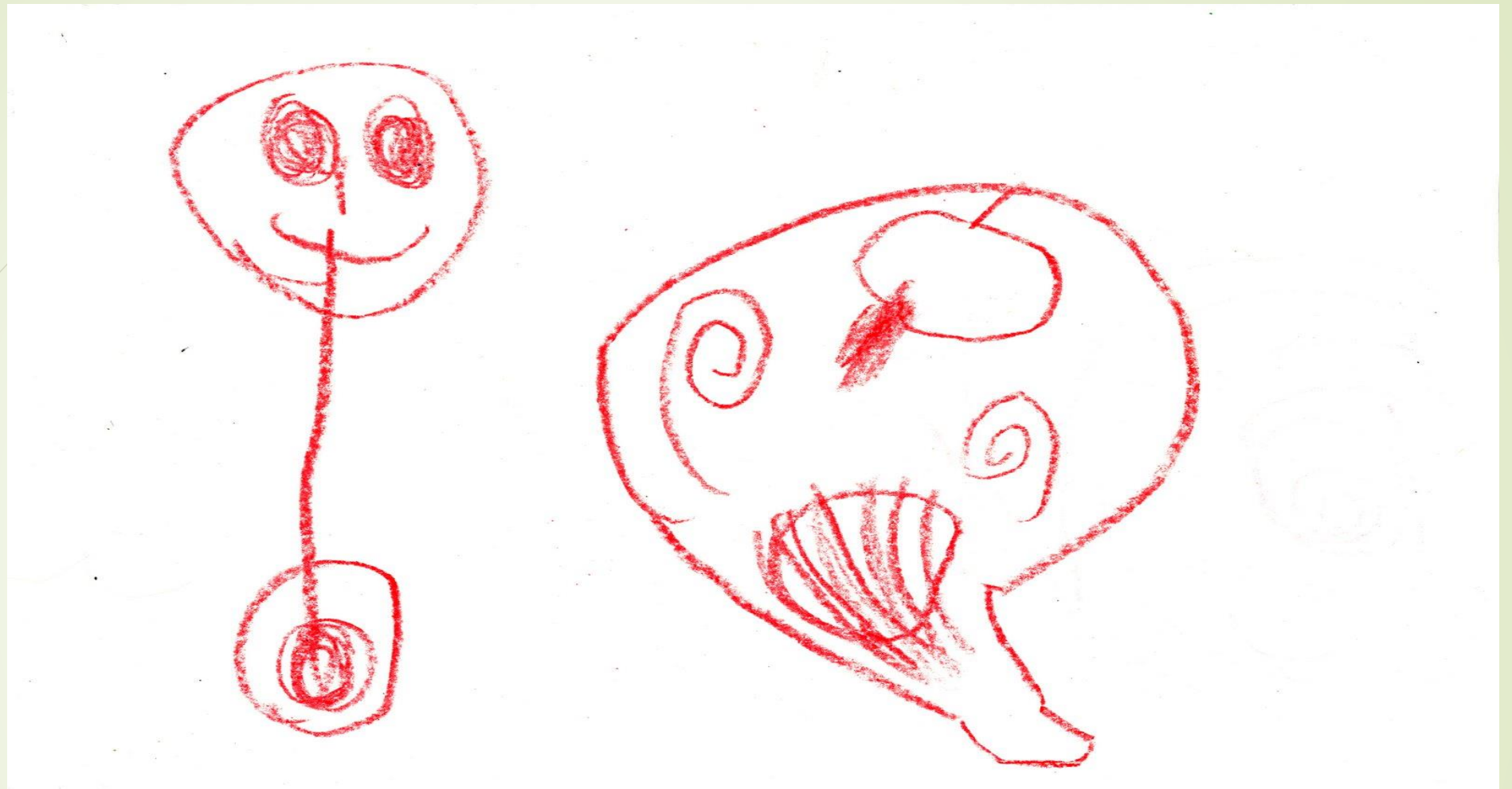
Ingenious Preschool Paper Tube Technology



It all started with a sword fight...



Ingenious Preschool Paper Tube Technology



Evaline's Monster



Once upon a time, there was a little girl who lived in a castle with bats!



**The Bad Girl Monster and her Mean Little Helpers
and their SCREAMING FIRE BLADES!**



ODD DUDE CAT
Saves the Day!



The story of ODD DUDE CAT!

Adequate energy to
support and motivate

*Emotional
Relational
Safety*



Adequate energy to
support and motivate

*Emotional
Relational
Safety*



Generosity



Independence



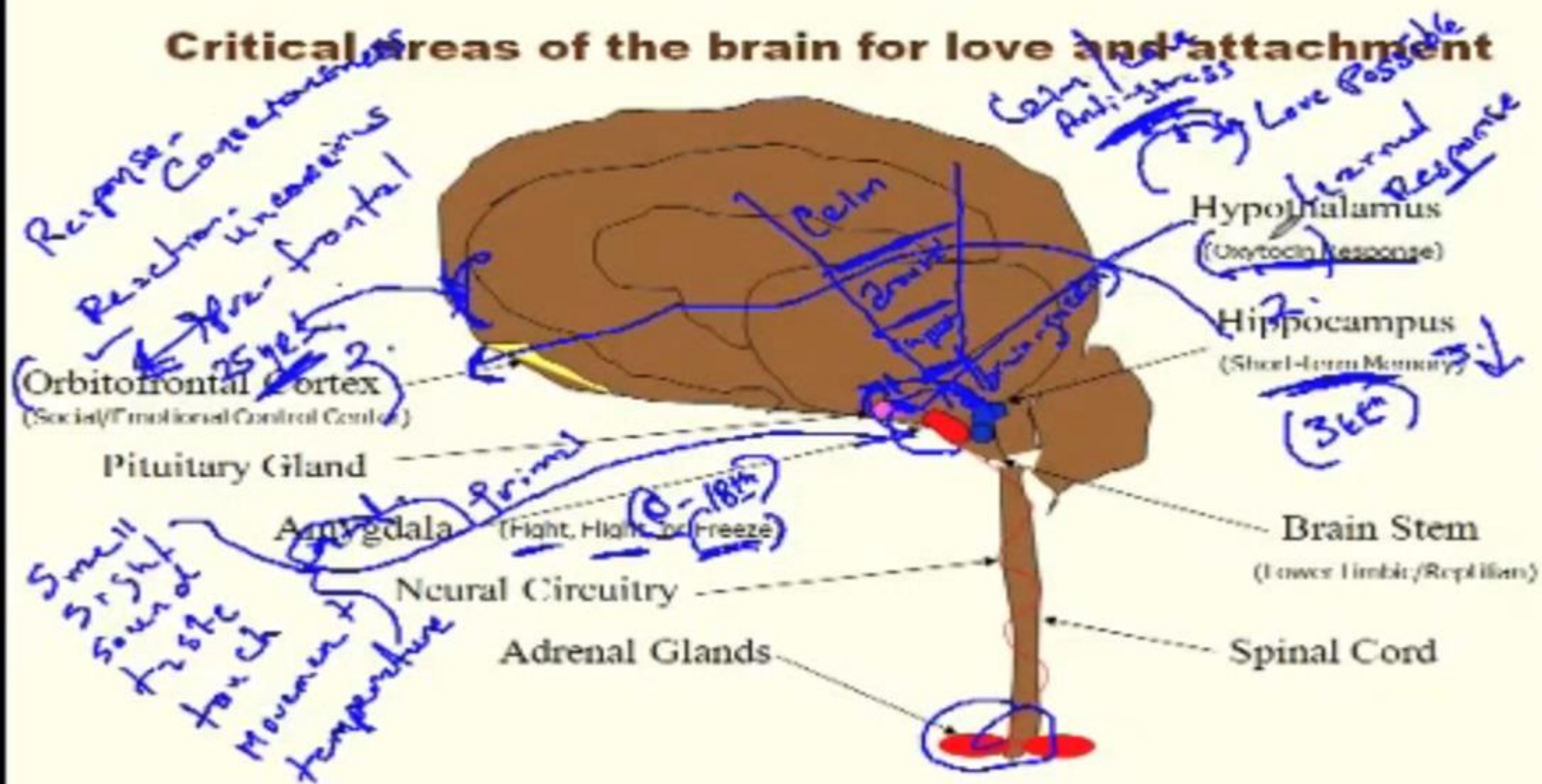
Belonging



Mastery



Critical areas of the brain for love and attachment



Adequate energy to
support and motivate

*Emotional
Relational
Safety*



Adequate energy to
support and motivate

*Emotional
Relational
Safety*







<http://www.dreamstime.com/royalty-free->

