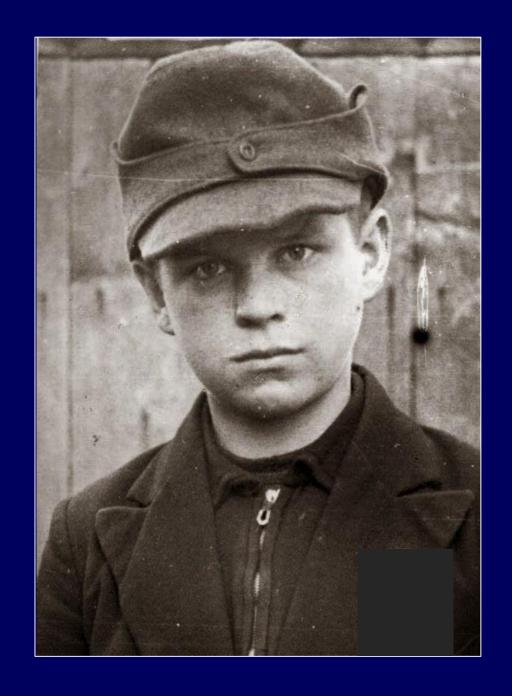


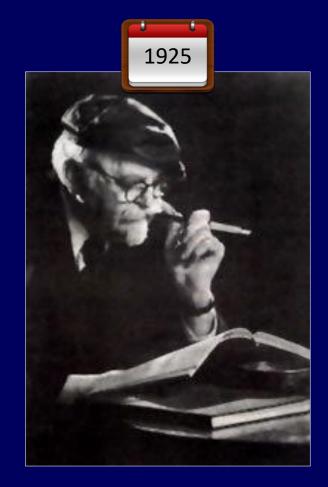




#### Roots of PRO Assessment





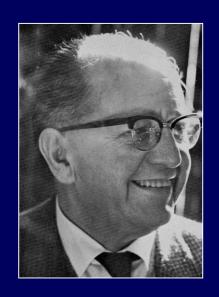


The primary unmet need of "wayward youth" is love.

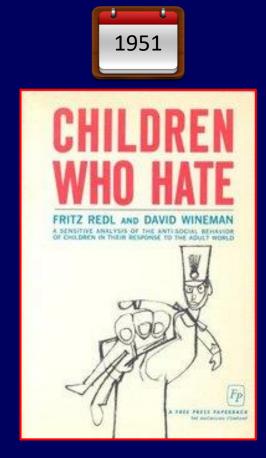
AUGUST AICHHORN

Wayward Youth









FRITZ REDL founded the University of Michigan Fresh Air Camp and conducted classic qualitative research on childhood trauma.

### Ecological Assessment: Person in the Environment

#### **Environment**

Family

School

Friends

Culture

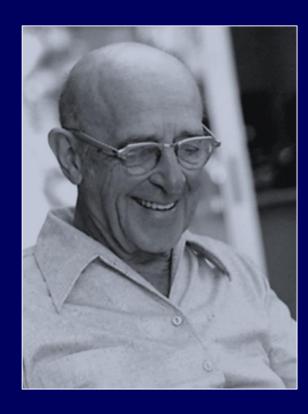
#### Person

Genetic

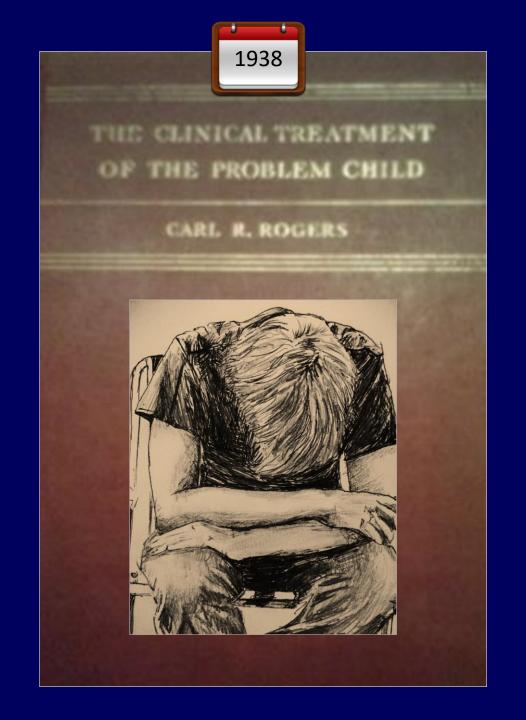
Physical

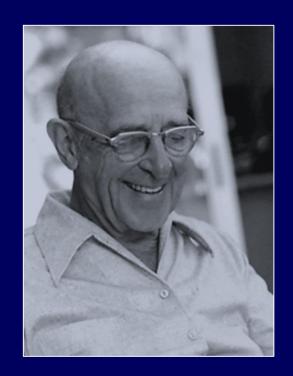
Mental

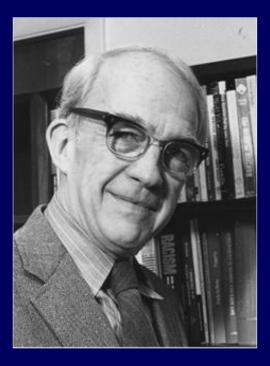
Insight



CARL ROGERS







Carl Rogers trained doctoral student Nicholas Hobbs who founded Re-ED, the pioneering ecological model for turning problems into strengths.

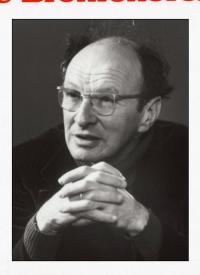




#### the Ecology of Human Development

EXPERIMENTS BY NATURE AND DESIGN

#### Urie Bronfenbrenner



1983

# THE TROUBLED AND TROUBLING CHILD

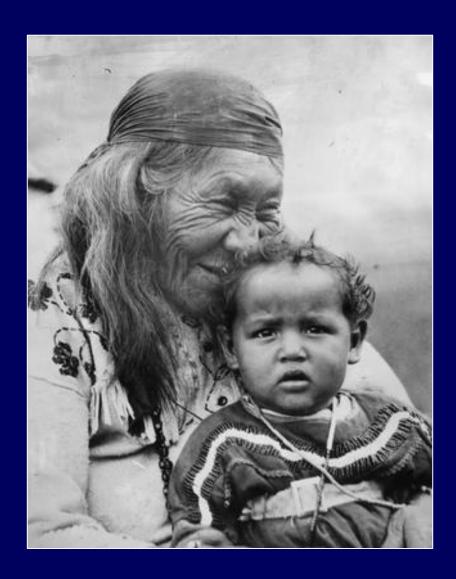
#### Nicholas Hobbs

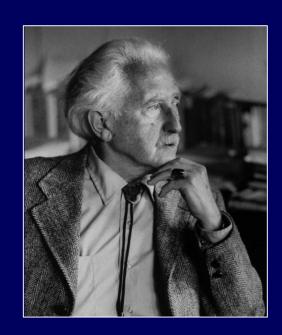


#### Indigenous Cultures Shaped Key Theories of Human Development



Blackfoot Child Rearing
ABRAHAM MASLOW
1938





Sioux Child Rearing
ERIK ERIKSON
1938

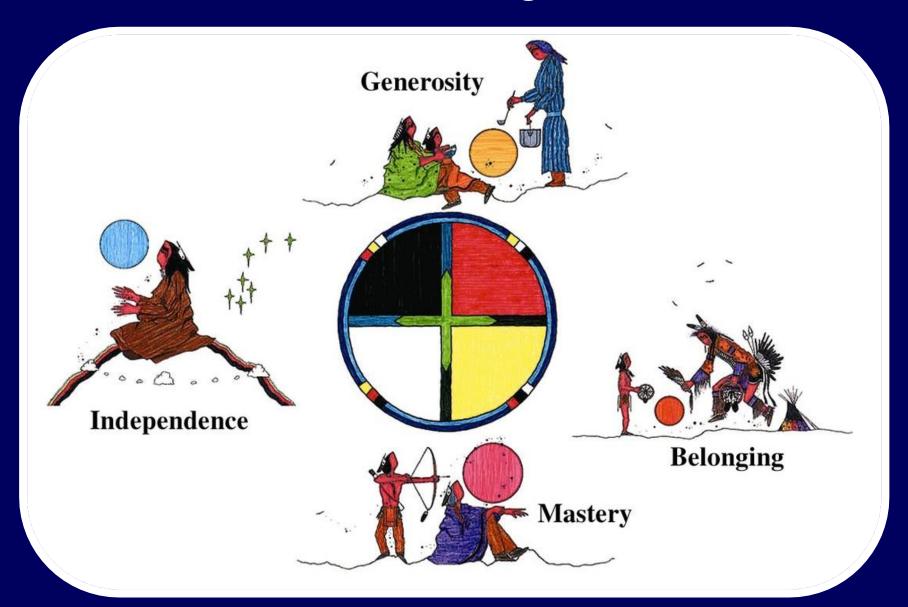


#### **ABRAHAM MASLOW**

Humans have universal psychological needs. Most psychopathology is a result of unmet needs.

Basic needs are probably common to all mankind and are therefore shared values.

#### Circle of Courage Values

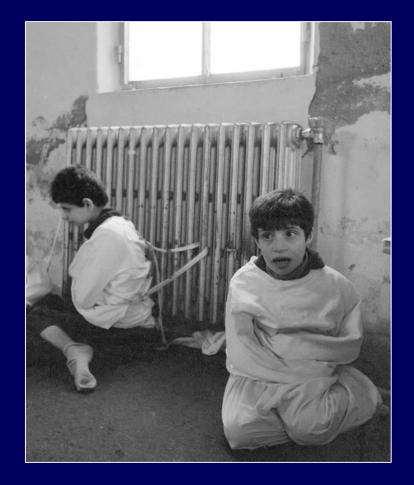




Transformation versus Trivial Change
Thousands of variables may have minute effects.
What principles and practices produce deep, lasting change?

#### Childhood Problems: Past, Present, and Future

KARL MENNINGER *The Vital Balance* 







Mental Disease

Mental Health

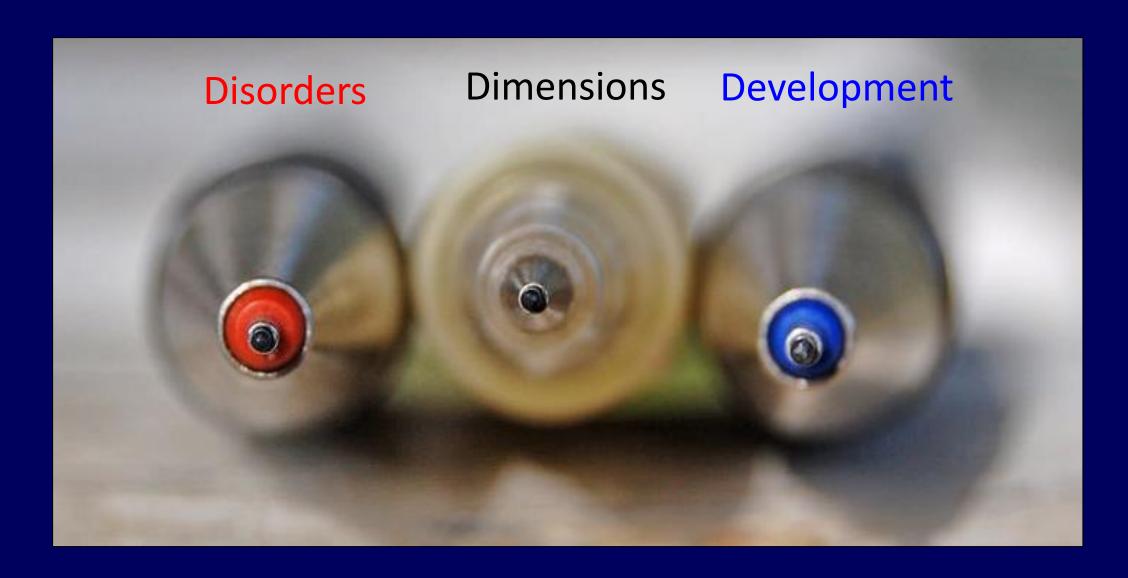
Weller than Well



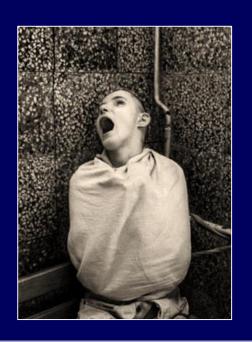
### Rethinking Assessment

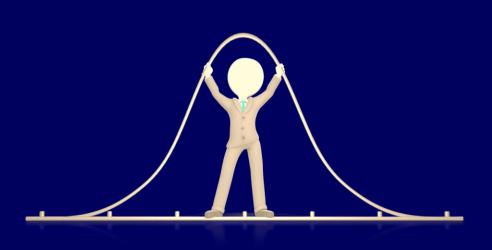


#### Three Targets of Assessment



#### 19<sup>th</sup> Century Assessment Pioneers







Disorders
The disease model of mental illness
EMIL KRAEPELIN
1883

Dimensions
Inventing statistics
to measure traits
FRANCIS GALTON
1883

Development
First scientific study of the growth of the child
WILHELM PREYER
1888

#### DIAGNOSTIC AND STATISTICAL MANUAL OF MENTAL DISORDERS

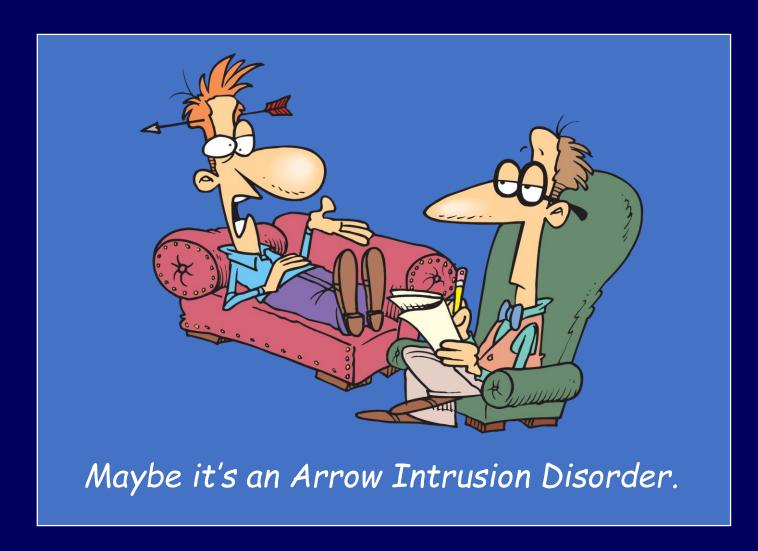
FIFTH EDITION

DSM-5

AMERICAN PSYCHIATRIC ASSOCIATION

# Disorders Pathology in the Person





Surge of "Disorders"

From 24 disorders in 1978, DSM-5 now has 265 plus modifiers.

DSM mixes biological disorders like autism with diagnostic labels for problems in living.



#### Limits of the Medical Model

Emotional and behavior problems are viewed as diseases but seldom are caused by brain deficits.

Most childhood difficulties are developmental or adjustment problems.

JON MCCLELLAN, MD University of Washington

JOHN WERRY, MD University of Auckland

#### "Co-Morbidity" as a Fatal Flaw in DSM

**ADHD** 

Phobic Disorder

Bipolar Disorder

**Conduct Disorder** 

**Separation Anxiety** 

Oppositional Defiant Disorder

Reactive Attachment Disorder

Disruptive Mood Dysregulation Disorder





#### **DSM-5** Diagnosis

Conduct Disorder with Limited Prosocial Emotions

- 1. Lack of remorse or guilt
- 2. Callous—lack of empathy
- 3. Unconcern about behavior
- 4. Shallow or deficient emotion

#### Research Challenges the Concept of Child Psychopaths

University of New South Wales



Callous?

Lack of parental warmth leads to lower levels of empathy.

#### **Unemotional?**

They actually express *more* fear and sadness to parents.

## DSM-5 Medicalizes Temper Tantrums: Disruptive Mood Dysregulation Disorder



Severe recurrent temper outbursts and a persistent irritable mood

"An extraordinarily important book. Allen Frances has written a fascinating account of the apparent explosion in psychiatric disorders in the United States" —MARCIA ANGELL, M.D., Harvard Medical School

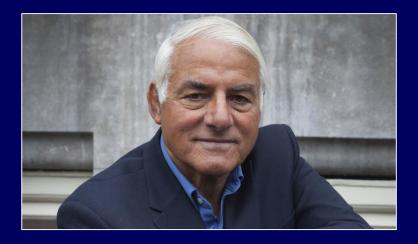
#### saving

nor-mal (nôr'n

1. an insider's revolt against out-of-control psychiatric diagnosis, *DSM-5*, big pharma, and the medicalization of ordinary life

Allen Frances, M.D.

<sup>1</sup>Chair of DSM-IV Task Force



The idea of turning temper tantrums into a mental disorder is terrible.... and is likely to

increase inappropriate use of antipsychotic drugs.

ALLEN FRANCES, MD

#### Diagnostic Labels Mask Trauma



DSM defines problems but fails to point to solutions.

ROBERT FOLTZ

#### Different Diagnosis but the Same Trauma

ROBERT FOLTZ

Disruptive
Mood
Dysregulation
Disorder

More likely to be medicated

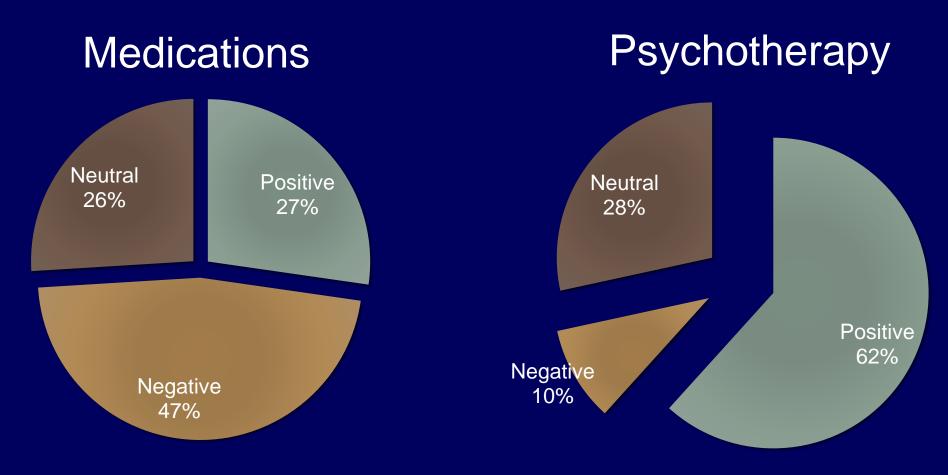


Post
Traumatic
Stress
Disorder

More likely to get therapy

#### Reports of Teens on Treatment

"Overall, how do you feel about..."



ROBERT FOLTZ

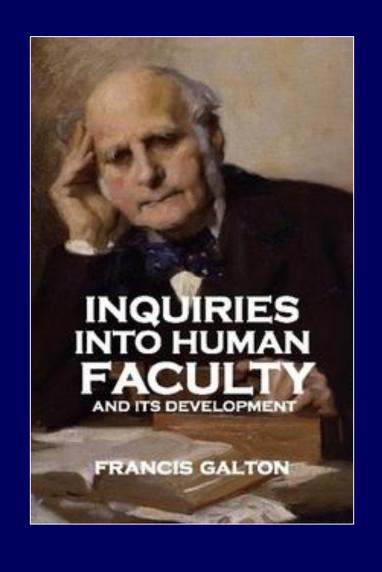


#### **Unit of Analysis**

DOMAINS/CONSTRUCTS						
	Genes	Molecules	Cells	Circuits	Behavior	Self-Reports
Negative Affect						1
Fear/extinction						
Stress/Distress						
Aggression						
Positive Affect						
Reward Seeking						
Reward/Habit Learning						
Cognition						
Attention						
Perception						
Working Memory						
Declarative memory						
Language behavior						
Cognitive (effortful) control						
Social Processes						
Imitation, theory of mind						
Social dominance						
Facial expression identification						
Attachment/separation fear						
Self-representation areas						
Arousal/Regulatory Processes						
Arousal & regulation (multiple)						
Resting state activity		U.J.				

#### NIMH Abandons DSM

Insel, 2013

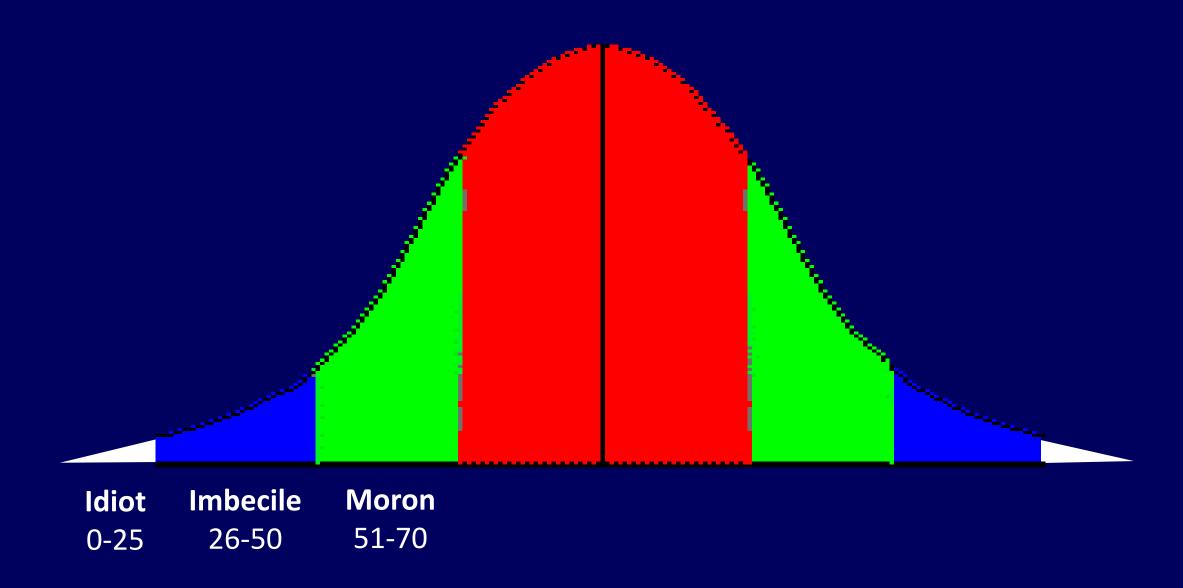


#### **Dimensions**

Human "gifts" vary to form a bell-shaped curve.

SIR FRANCIS GALTON

#### Historic Medical Labels for Low IQ



#### "BIG 5" Dimensions of Personality

Extraverted

Open to Experience

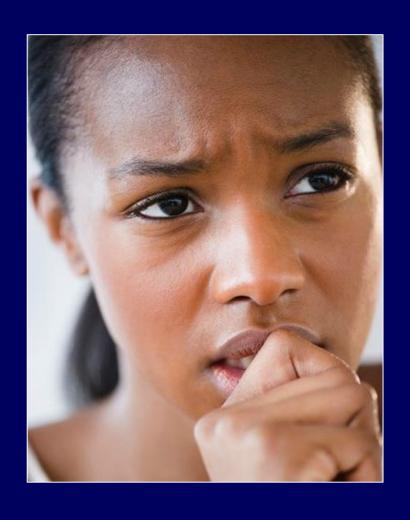
Conscientious

Agreeable

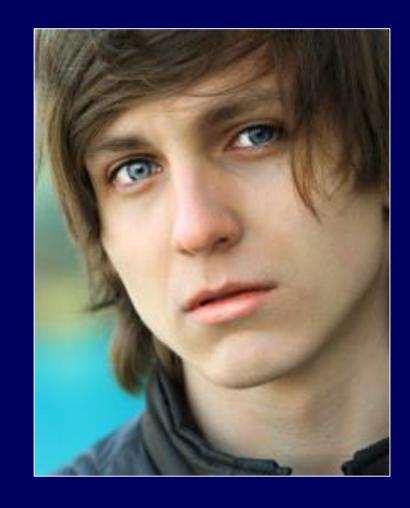
Reactive

#### Most Behavior Checklists have a Negative Bias

(Jenkins & Hewitt, Quay)



- 1. Unsocialized
- 2. Delinquent
- 3. Immature
- 4. Anxious



#### **Balancing Problems with Positives**

Unsocialized



Prosocial

Delinquent

Responsible

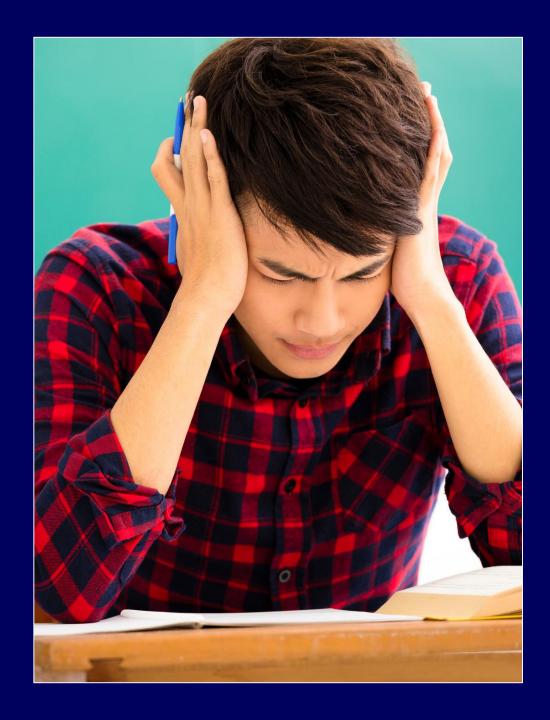
**Immature** 



Competent

**Anxious** 

Secure



#### **Limits of Formal Tests**

Measuring a person by a depersonalized standard

Failing to measure what matters most

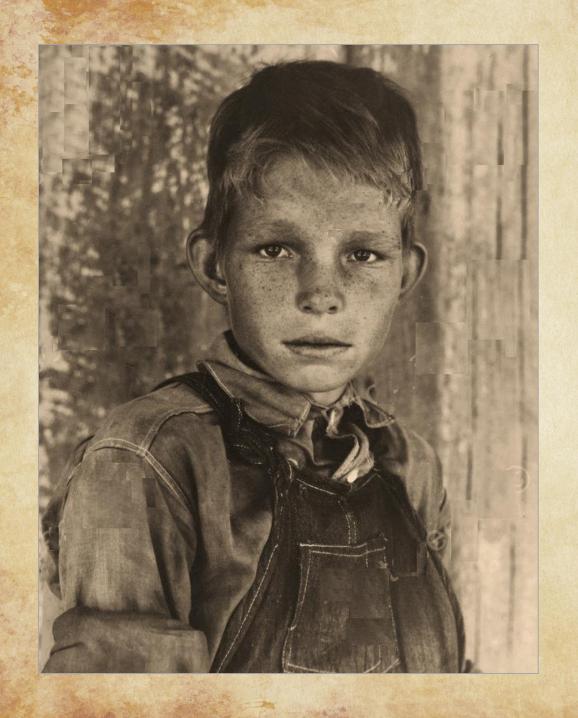
Eliminating interpersonal communication



#### Problem Behaviors Signal Unmet Needs

Most "needs assessments" do not assess needs but echo organization policies.

SIBYLLE ARTZ
University of Victoria

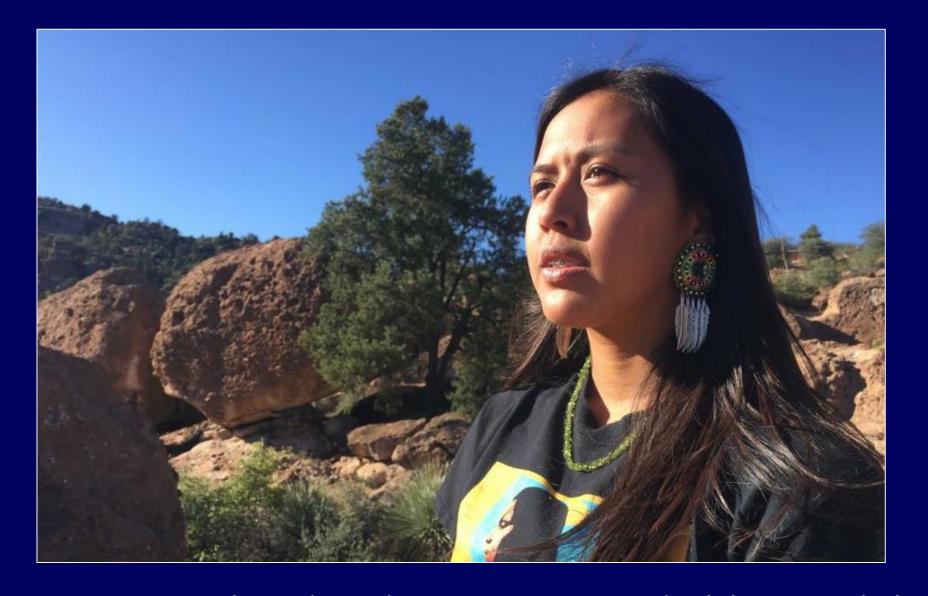


#### VOICES OF PIONEERS

Maladjustments in children should be considered merely as stages in the process of becoming mature.

JOHN MORGAN

The Psychology of the Unadjusted School Child 1924



Focus on Strengths and Needs—not impairment, disability, or pathology.

WILLIAM C. MORSE



What is a Need? A brain-based force that organizes thinking, emotions, and behavior to reach a goal.

HENRY MURRAY, 1938



#### **Artificial Assessment**

The **strange** behavior of children in **strange** situations with **strange** adults.

#### **Authentic Assessment**

The **natural** behavior of children in **natural** settings with significant adults.

**URIE BRONFENBRENNER** 



The traditional question: What's wrong with you? The trauma-wise question: What happened to you? The resilience question: What's strong with you?

Marie Yellow Horse Brave Heart

## Youth Participation in Assessment

Adapted from Roger Hart's Ladder of Participation

**Full Participation** 

Giving youth a voice

Consulting with youth

Informing young people

Token youth involvement

Adult designs and imposes plan



#### Voices of Youth

- What matters most is our diagnosis of the adult.
- We resist disrespectful or intrusive assessments.
- Diagnostic labels persist but we constantly change.
- Understand our problems but help us have hope.

SIBYLLE ARTZ
University of Victoria, Canada



Youth are Deceptive
Deviant individuals are often
the most unreliable informants.

ROLF LOEBER

# Youth are Experts

Self-reports are tools to measure social and emotional development.

SEARCH INSTITUTE



Youth and families are "life span experts."



# PRO Assessment





#### **Traditional Assessment**

Youth as object of assessment Focus on deficit and disorder Goal of changing behavior Key data from formal tests Formulate a diagnostic label

### **Ecological Assessment**

Youth as expert collaborator
Focus on strength and resilience
Goal of relational support
Key data from real life events
Formulate a growth plan

#### **Planning Restorative Outcomes**

Assessment of Strengths and Needs

#### **Sources of Information**

Records Reviewed, Prior Assessments, persons interviewed

#### **Reason for Assessment**

Questions to be Addressed

#### Connecting

Relational Ecology Safety and Belonging Scans

#### Coping

Private Logic and Coping Strategies Mastery and Power Scans

#### Thriving

Current interests and Future Goals Generosity and Adventure Scans

#### **Developmental Milestones**

Lifespan Pathways

#### **Asset Inventory**

External Supports and Strains Internal Strengths and Needs

#### **Growth Plan**

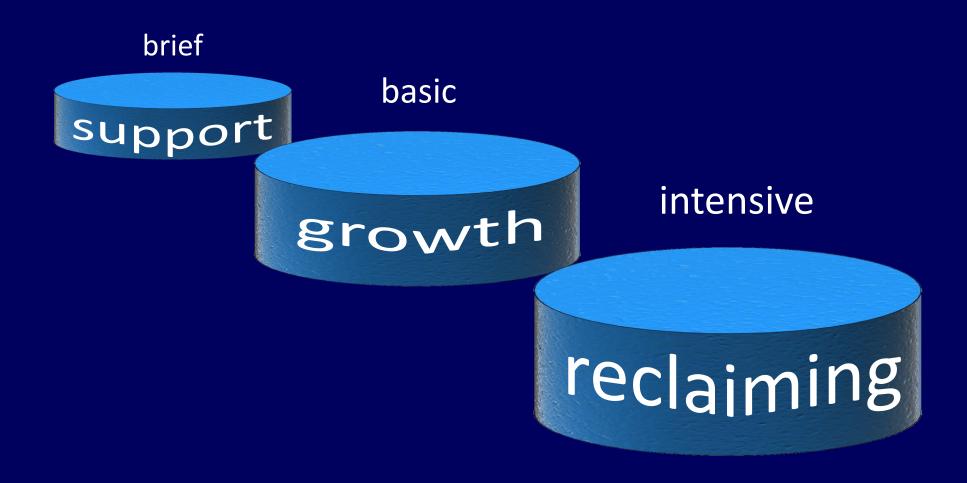
Building External Supports Building Internal Strengths

#### **PRO Assessment Protocol**



## Depth and Spread of Assessment

Expanding to Meet the Need



WILLIAM C. MORSE

# Prosecutors want to try boy as adult

15-year-old murder suspect fired randomly, witness says

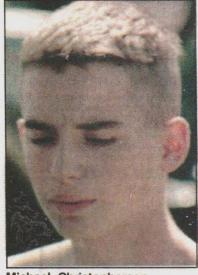
By MIKE TRAUTMANN

Argus Leader Staff

Prosecutors filed a motion Thursday to try as an adult the 15-year-old Sioux Falls boy charged in the shooting death of a high school classmate.

Also, a teen-ager who witnessed the Wednesday afternoon shooting said Thursday that he saw 15-year-old Mike Christopherson of 2300 Pepper Ridge Ave. pull a .38-caliber revolver from his shorts and fire twice through a patio door, mortally wounding one teen and injuring two others.

"He pulled out the gun," said James Strum of Sioux Falls. "He said, 'You want a piece of this? I'll kill all you mother----."



Michael Christopherson

#### On page 3A:

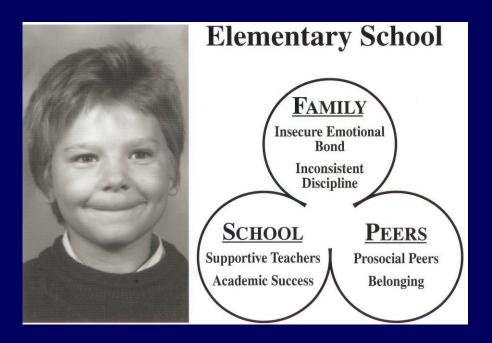
Washington students say that the ongoing differences between those

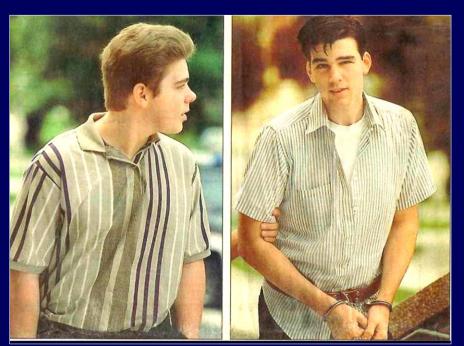
Psychoeducational Assessment:

Using Life Space Interviews to learn how bullying ended in homicide.

Michael was reclaimed and is now a professional with a family.

NICHOLAS LONG LARRY BRENDTRO







Tried as an adult, Paul Dean Jensen, Jr., was sentenced to life without parole for a crime committed at age 14.





U.S. Attorney General Janet Reno opposed the "adultification" of juvenile justice under President Clinton. She used the assessment of Paul to launch a study of sentencing juveniles to life without parole.

## Paul after 17 years in Prison



Paul built positive relationships with the prison chaplain, the warden, and friend Angie Roth pictured here with her family.

A Supreme Court decision gave Paul a new sentence and he now will be eligible for parole.

# Planning Restorative Outcomes

Assessment of Strengths and Needs



# Goals of PRO Assessment



Connecting

Clarifying

Restoring

## Connect



Clarify



Restore





## Rapid Trust

The human brain makes instant decisions about whether it is safe to trust.

Social engagement is the precursor to a social bond.

STEVEN PORGES

# Behavior of Adults who Young People Trust

LESLEY DU TOIT

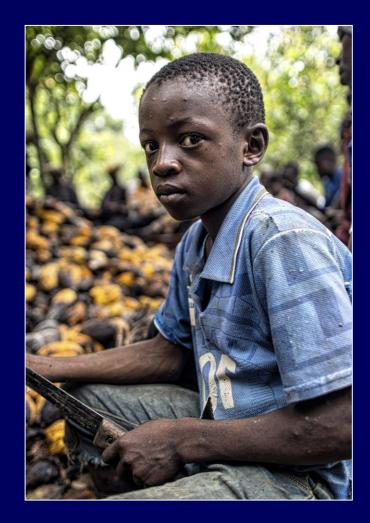
Safe

Open

Relaxed

Attuned

Listener



Accepting

Thoughtful

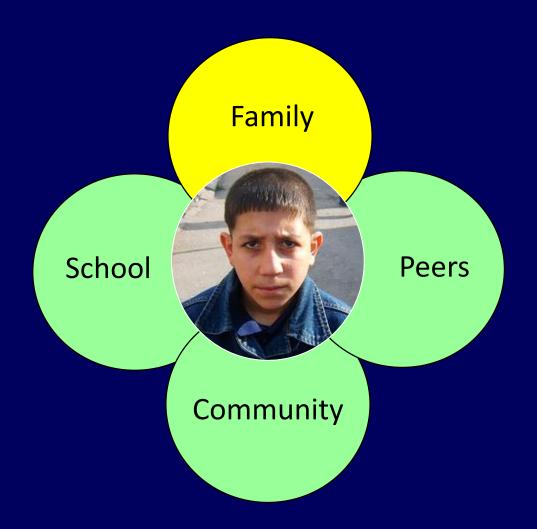
Enthusiasm

**Social Skills** 

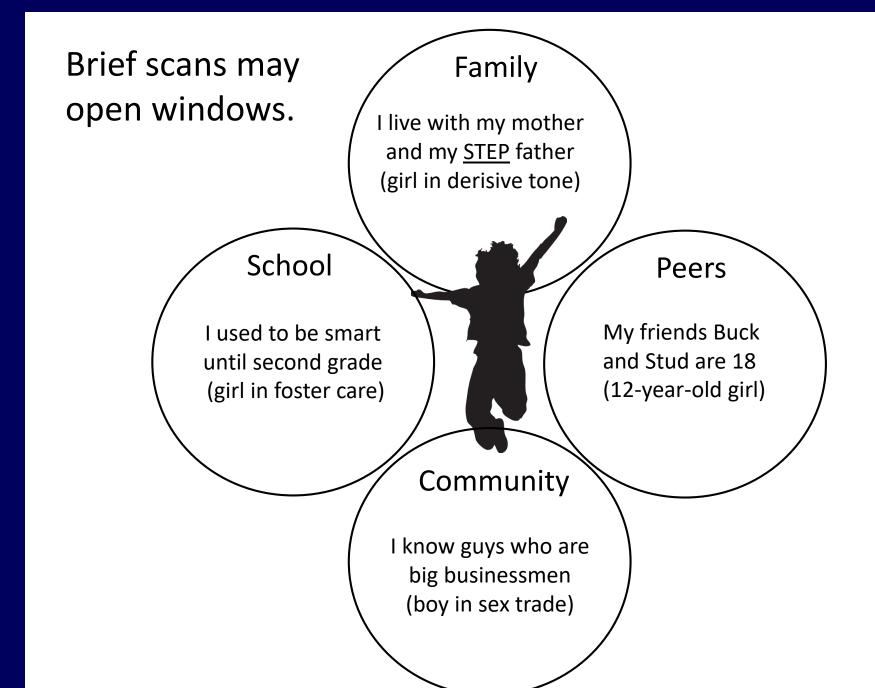
Nonverbal Tone

South African Inter-Ministerial Committee on Young People at Risk

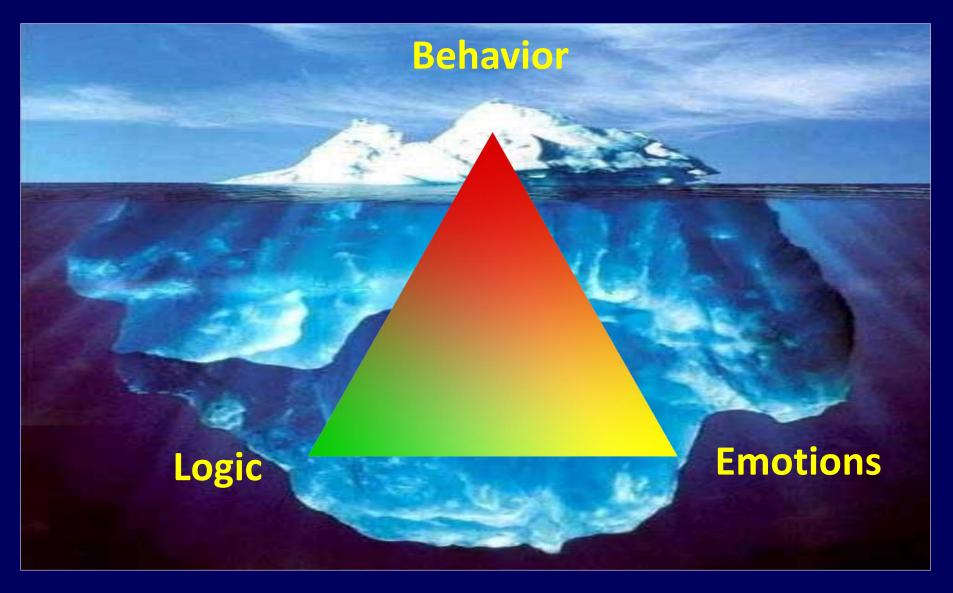
## Identify Supports and Strains in the Ecology



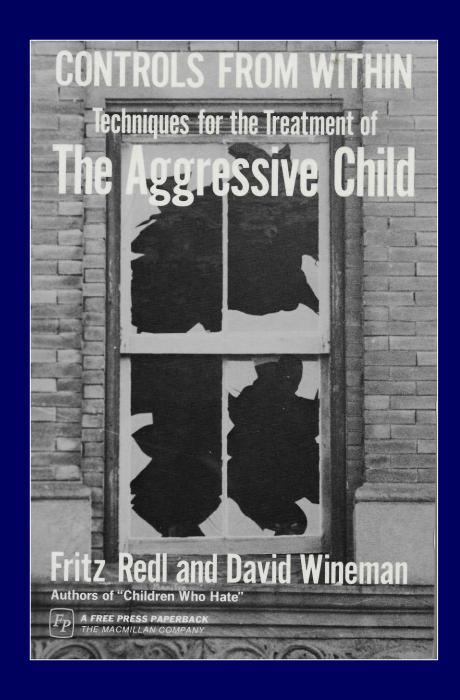
Children thrive when their needs are met and are at risk when their needs go unmet.



# Outside Kid



Inside Kid



**Exploring behavioral events** is the best way to understand the thinking and motivation beneath problem behavior.

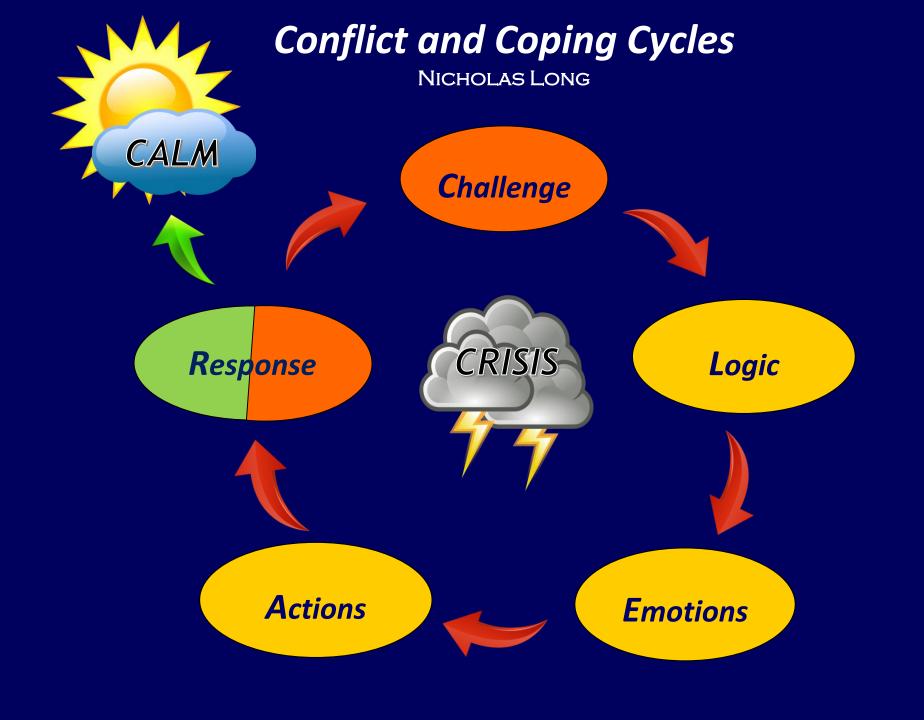
FRITZ REDL & DAVID WINEMAN

"I hit him, it feels good. It feels like you have more power over them."

**VOICES OF YOUTH** 

#### Timeline







# Transformation



# Narratives





## VOICES OF PIONEERS

All behavior makes sense if we could but understand the meaning of the person performing it.

WILLIAM C. MORSE 1915 - 2008



Stories are the brain's primary way to make meaning.

Stories enable us to understand the point of view of others.

Stories explore past events, present challenges, possible futures.

DENIS DUTTON



PRO Assessment provides a narrative of how a person got to this place in life, current challenges, and potential for growth.



The brain stores emotionally charged events in memory and shape our life story.

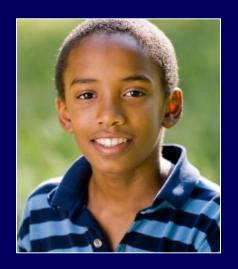
# Developmental Milestones

WILLIAM MORSE



Top of timeline tracks key life story events by age.

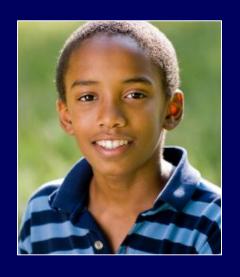
Bottom of timeline maps changes in behavior.



## Jason's Developmental Timeline

Jason becomes very close to Bíll, Mother's partner. Bíll ís sent to príson for a parole violatíon Mother develops life-threatening health problems Jason becomes a caregiver for his 3-yr-old sister.

AGE 5 AGE 6 AGE 8 AGE 9



## Jason's Developmental Timeline

Jason becomes very close to Bill, Mother's partner.

Bíll ís sent to príson for a parole violation Mother develops life-threatening health problems Jason becomes a caregiver for his 3-yr-old sister.

#### AGE 5

AGE 6

AGE 8

AGE 9

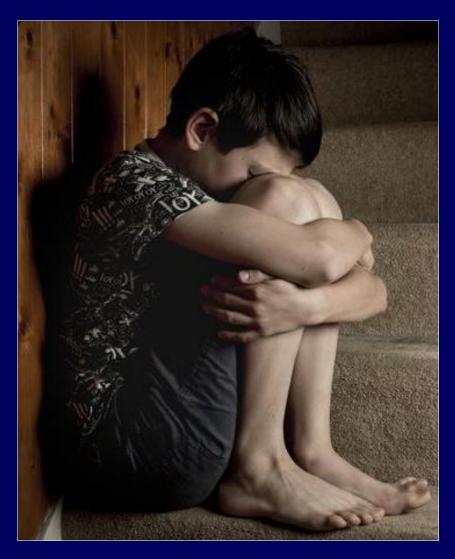
Jason ídolízes Bíll and calls hím "Dad". Líkes kíndergarten.

Jason blames self for loss of Dad. Is in a bad mood at school.

Jason worries mother will die. Is afraid to leave her, even for school.

Jason is highly stressed, fights peers. Is punished by ISS and OSS.

#### There are Many Reasons Why Kids Don't Disclose Abuse



Sorsoli et al., 2008

I didn't feel safe.

I wanted to forget it.

I thought it was normal.

I thought it was my fault.

I was told to keep it secret.

Telling would just hurt more.

I did not know where to start.

It was wrong and I was ashamed.

I would be seen as crazy, a pervert.

If I told, others would get in trouble.



#### **Creating Safety for Sharing**

"If I ask about something you would rather not discuss, let me know."

"I have (or have not) read what others have written about you—I want to know what you think."

## Nicole used art to tell her life story.



#### Information from Correspondence and Social Media

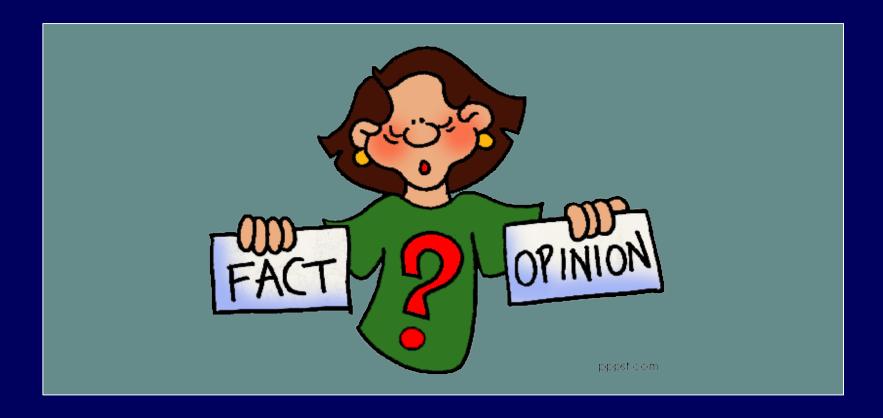


#### Beware of Your Own Bias



The brain tends to search for information that confirms our beliefs and tune out information that refutes our biases.

#### Restorative Assessment May Fall on Biased Ears



When ideas challenge our core beliefs, we experience cognitive dissonance and deny, rationalize, or ignore contrary information.

LEON FESTINGER

#### Highlight Bias in the Case Narrative

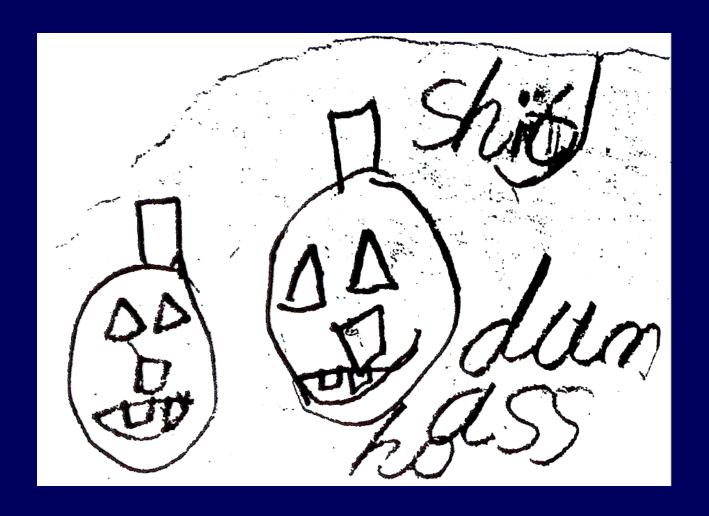


The accounts of challenging youth are often filled with misinformation and blame and not based on fact.

#### Using Facts to Challenge Bias

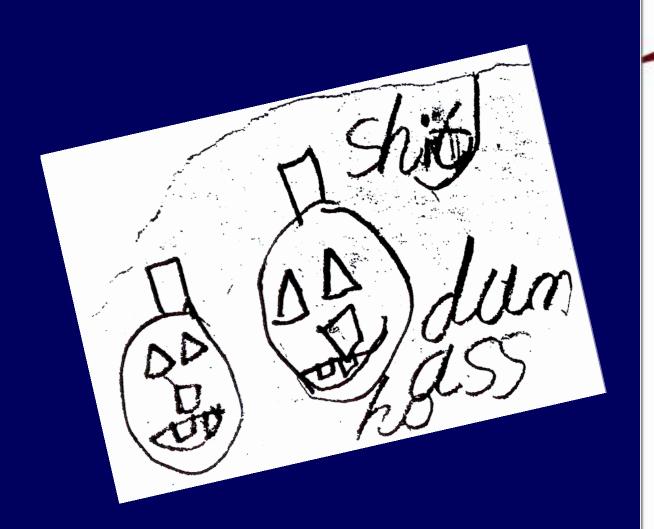


### From the File of Joey, Age 8



Follow the Paper Trail

How do you suppose the school responded to Joey's art?



#### **Bay View School**

CHARACTER

KINDNESS

COURTESY



Dear Mrs.

Enclosed find a drawing by your son, Joey. This is the second time his teacher has shown me drawings of this type. In the first instance I spoke to him and suspended his recess privilege for one day.

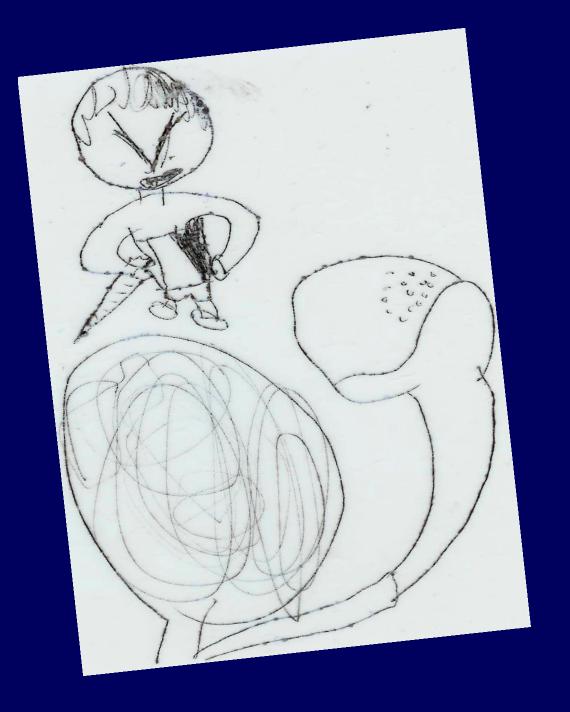
We feel it is very important that you talk with Joey and help reinforce the fact that using this type of language <u>is</u> not acceptable at school under any circumstances.

In addition, Joey will lose his recess privileges for four days this week.

If you have any questions or concerns, please do not hesitate to contact the school.

Sincerely,

Principal



And the art goes on.

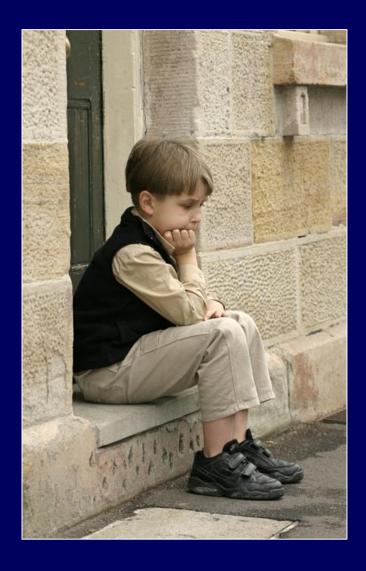
What does this later drawing suggest to you?

## The Behavior Evaluation Scale (Joey, Age 9)

Teacher ratings: Joey fell in the below average range on interpersonal difficulties and inappropriate behavior or feelings. On two occasions, he had problems with peers and was physically removed to In-School Suspension.

Parent ratings: Joey scored at the 4<sup>th</sup> percentile. Concerns included lying to avoid punishment, being unconcerned about personal hygiene, being overly sensitive to teasing, demanding immediate gratification, requiring excessive parental attention, violating curfew, tattling on others, taking orders from parents unwillingly, having friends of which parents do not approve, complaining about doing assigned chores, not following the rules set by parents and being verbally aggressive to parents.

# Identify Deficit Bias in this Rating Scale



## Failed Interventions Joey, Age 10

I feel fine . I also of fine what ever you want to say so there that is all I have to say so there and if I had it my way I would not go to schooler so there and if I do met want to write I do not have to lissen to you if I do so not want to so there and it do not car what it call anyone so there and I do not car about anything I do to some body so there and that is not all I have to write so I am not saying anything more.

#### **In-School Suspension Self-Report**

Joey was sent to ISS and told to write about why what he did was wrong.

I feel fine. I also fine ok fine what ever you want to say so there

that is all I have to say so there.

and if I had it my way I would not go to schoole so there

and if I do not want to write I do not have to lissen to you if do not want to so there

and I do not car [care] about anything I do to somebody so there.

and that is not all I have to write so I am not saying anything more.

#### Excerpts from Children's Psychiatric Hospital Report (Joey, Age 12)

Currently Joey still shows severe levels of opposition, aggression, and impulsivity as reported by his teachers, mother and counselor. Social skills are poor and he is provocative to peers and staff. He showed the <u>least</u> dysfunctional behavior in the hospital's diagnostic classroom. Joey responded well to structure and positive feedback. He was highly motivated by a science unit. (Please give Joey his booklet on embryonic development.)

Hospitalization was brief since Joey unfortunately does not suffer from a <u>treatable</u> psychiatric illness. (His outbursts and impulsivity are not due to depression, psychosis or bipolar disorder). Joey has a long history of hurting others and showing no remorse. He has poor interpersonal relationships and ability to form close attachments.

Joey shows problems for which there is no known pharmacological intervention. He was discharged on the medications trazodone and Depakote which are used to dampen aggression in volatile persons.



# Prosecutors want to try boy as adult

15-year-old murder suspect fired randomly, witness says

By MIKE TRAUTMANN Argus Leader Staff

Prosecutors filed a motion Thursday to try as an adult the 15-year-old Sioux Falls boy charged in the shooting death of a high school classmate.

Also, a teen-ager who witnessed the Wednesday afternoon shooting said Thursday that he saw 15-year-old Mike Christopherson of 2300 Pepper Ridge Ave. pull a .38-caliber revolver from his shorts and fire twice through a patio door, mortally wounding one teen and injuring two others.

"He pulled out the gun," said James Strum of Sioux Falls. "He said, 'You want a piece of this? I'll kill all you mother---."



Michael Christopherson

On page 3A:

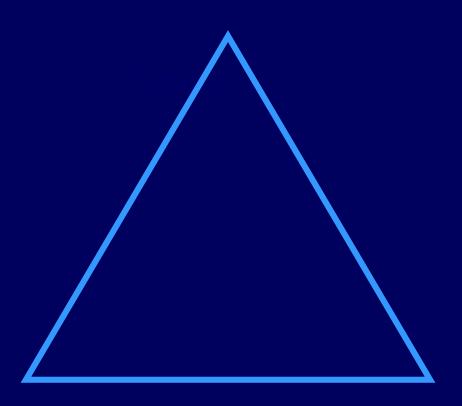
Washington students say that the ongoing differences between those

#### "You're just taking the kid's word."

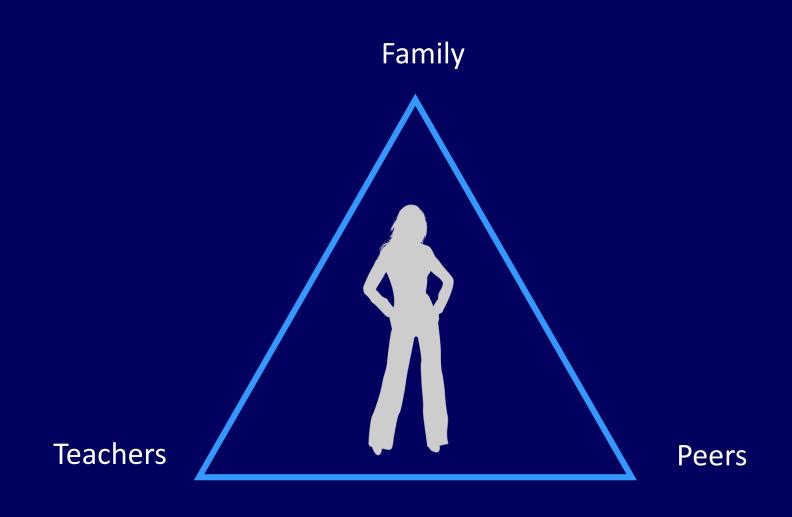
- We are taking the kid's word—and the words of others as well.
- And, it is important to cross-check information from all sources for validity.

## Validity of Evidence

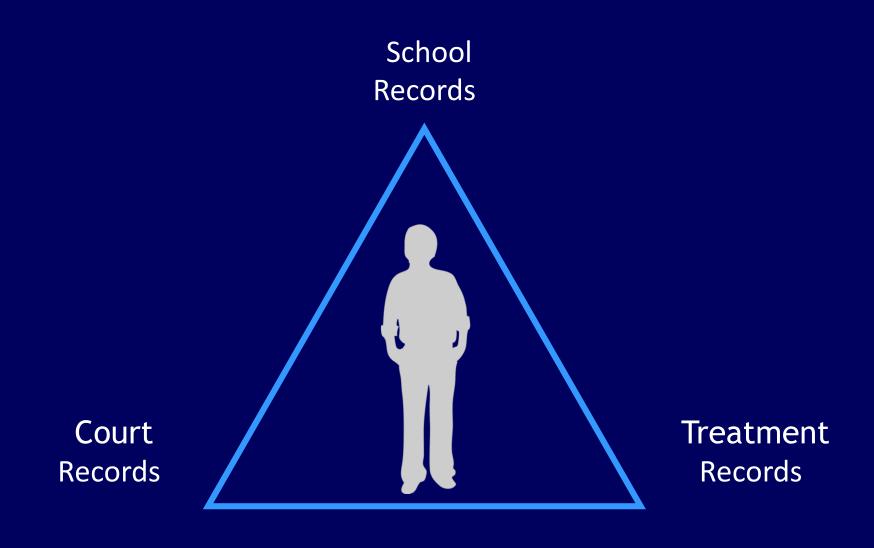
**Triangulating Information** 



## **Triangulating Multiple Reporters**



## Triangulating Available Records



## Triangulating Multiple Events

Uses highly sexualized language Family is suspected of child abuse

Does not want to be touched

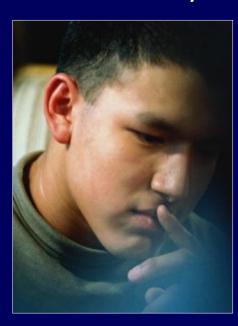
## **Changing Life Narratives**

Reframing
Gaining a new
view on life events



I thought it was my fault when my grandmother died.

Reflecting
Writing about
one's life story



I want to help others, so they won't get in trouble like I did.

**Doing Good**Positive acts form positive life stories



I try to make friends with kids who seem lonely.

## From Surviving to Thriving



The strengths perspective encourages us to search for positive potential, even in very challenging youth.

ERIK LAURSEN

#### **External Assets**



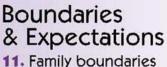
#### Support

- 1. Family support
- 2. Positive family communication
- 3. Other adult relationships
- 4. Caring neighbourhood
- 5. Caring school climate
- 6. Parent involvement in schooling



#### **Empowerment**

- 7. Community values youth
- 8. Youth as resources
- 9. Service to others
- 10. Safety



- 12. School boundaries
- 13. Neighbourhood boundaries
- 14. Adult role models
- 15. Positive peer influence
- 16. High expectations



#### Constructive Use of Time

- 17. Creative activities
- 18. Youth programs
- 19. Religious community
- 20. Time at home

#### **Internal Assets**



#### Commitment to Learning

- 21. Achievement motivations
- 22. School engagement
- 23. Homework
- 24. Bonding to school
- 25. Reading for pleasure



#### Positive Values

- 26. Caring
- 27. Equality and social justice
- 28. Integrity
- 29. Honesty
- 30. Responsibility
- 31. Restraint



#### Social Competencies

- 32. Planning and decision making
- 33. Interpersonal competence
- 34. Cultural competence
- 35. Resistance skills
- 36. Peaceful conflict resolutions



#### Positive Identity

- 37. Personal power
- 38. Self-Esteem
- 39. Sense of purpose
- 40. Positive view of personal future



#### **New Pathways**

If you aren't happy with where you have been, and you are not so sure about where you are going, the only thing to do is to set off in a new direction.

MAYA ANGELOU
Starr Commonwealth

