

# Your personal safety

The content of this training can evoke strong emotions and may trigger personal experiences of trauma.

Please be mindful of your own wellbeing during this training and if you need support, please do what you need to do to feel regulated and safe.

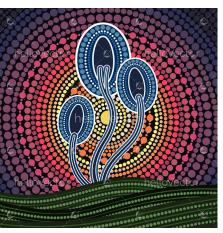
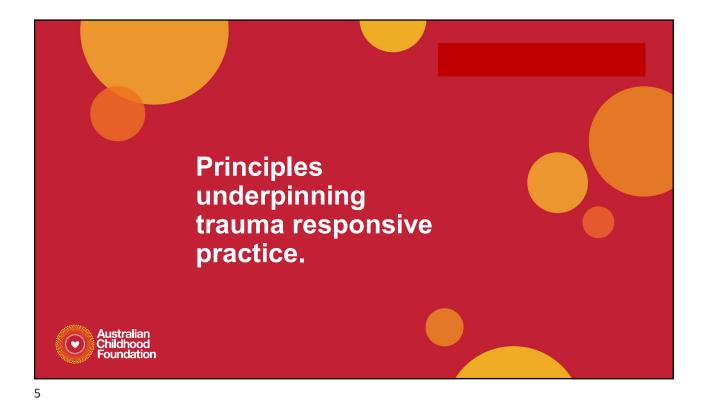
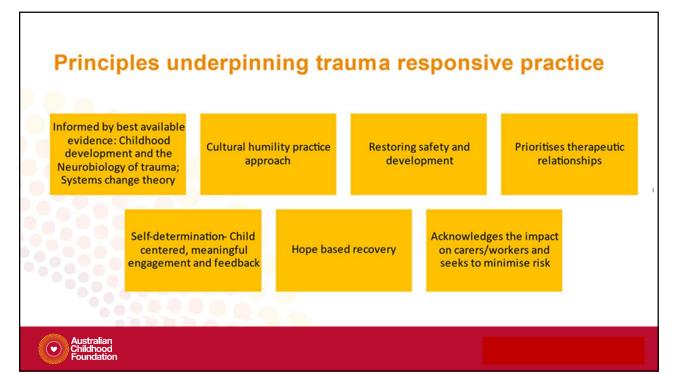
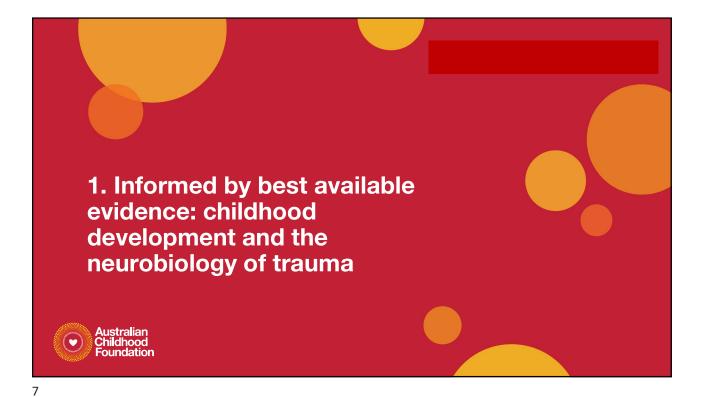


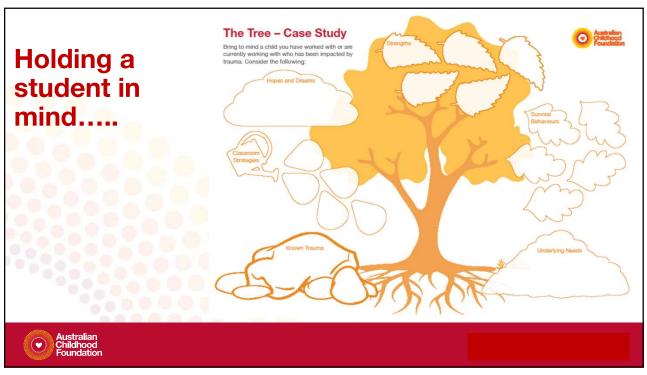
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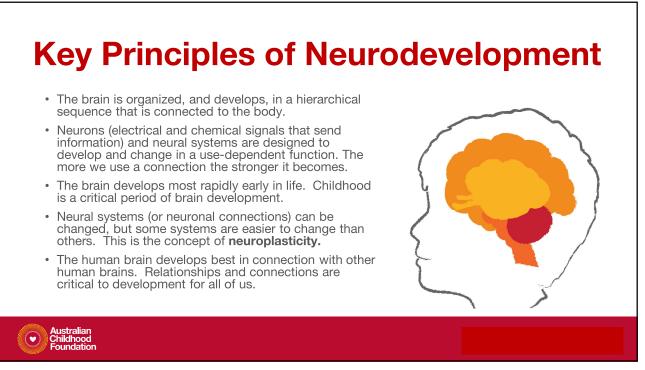












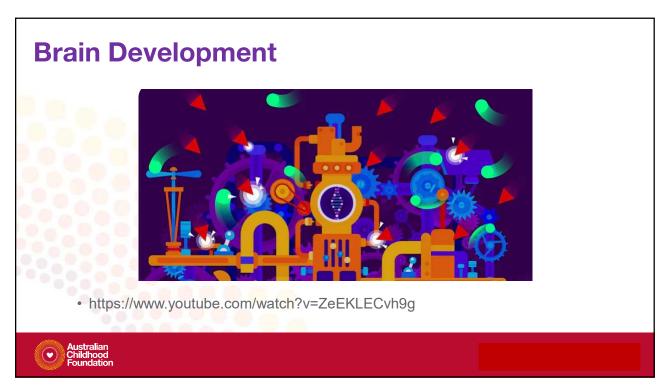


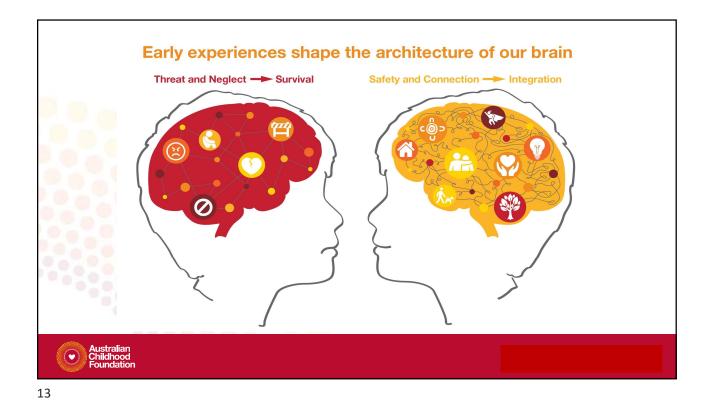


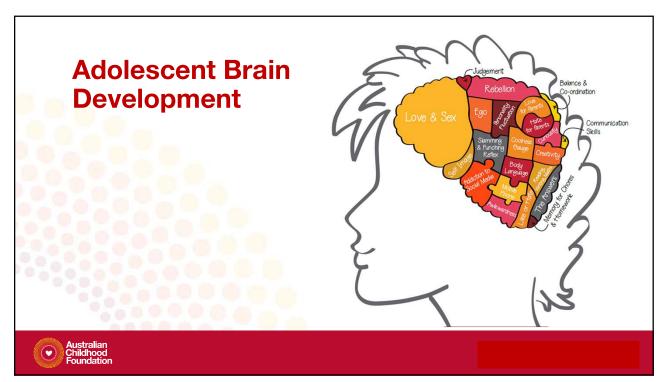
**Cortex Roof- Our thinking cap** roof helps us with rationality, judgement, impulse control, decision making and planning. It allows us to talk, add up numbers, and read and write.

Limbic System Walls- Our Emotions Centre- The limbic system comes after the brain stem. It is the place where our feelings are hung- especially our survival feelings like fear and anger. We are working hard on building our walls in toddlerhood. Have you noticed that children this age try to negotiate and sort things out led by feelings?

**Brain Stem Foundation- Basic life functions.** The first to be built. Without a solid foundation there can be no house. The more solid the foundation, the stronger the entire house. Our brain stem foundation is functioning at birth (thankfully), and we polish it off early in life.







## The Prefrontal Cortex is remodeling for efficiency!

- Adolescence is a remodelling phase of brain development between 12 and 25 years. Brain is pulling all individual parts into functioning whole.
- A great deal of pruning goes on brain lets a number of connections go if they are not being used
- Renovation not Construction. Some circuits might be affected during the process
- Drives efficiency, tailored to its environment
- The remodelling creates *INTEGRATION* the key to
- well-being that allows us to efficiently perform
- complex tasks from applying words to feelings to riding a bike...



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# **Risk taking and impulse control**

- Heightened novelty seeking and risk taking during
   adolescence is biologically driven and normative to an
   extent.
- Pubescent hormones influence young people to look for edgy activities while their underdeveloped prefrontal cortex doesn't help them to hold the potential negative consequences of these activities in mind and control their impulses.
- They are primed to think outside the box, push boundaries, to seek out novel experiences and become more integrated (efficient) at regularly used processes amongst many other changes!



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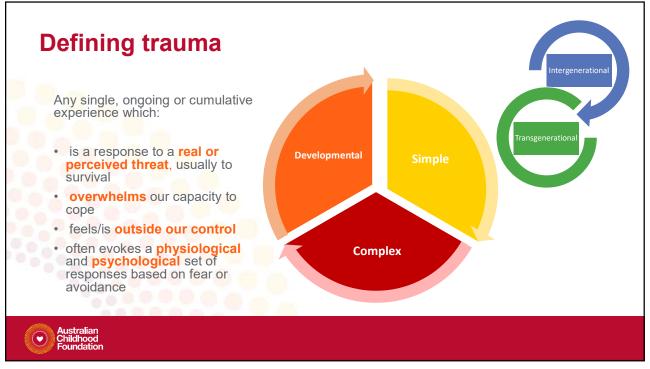
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### **Final thoughts on Neurodevelopment** • The brain develops through a mix of genetics and environmental factors. A child's brain develops through relationships with others. The quality · Relationships are central to of these relationships shape children's development • The quality of relational interactions in childhood influence our development in all areas of life · There are critical periods of development, trauma experiences during critical periods can result in significant impacts later in childhood and into adulthood Culture influences brain development – disconnection from it can create toxic stress and trauma Australian Childhood Foundation

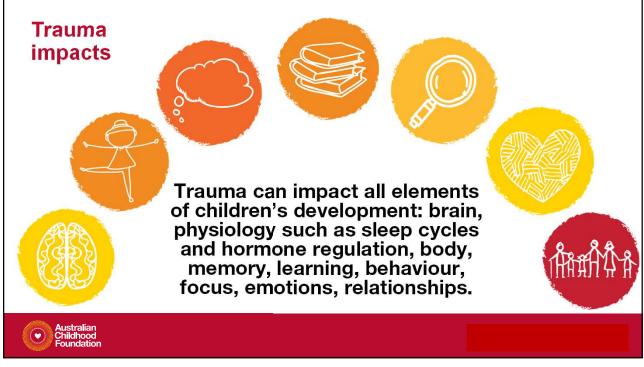


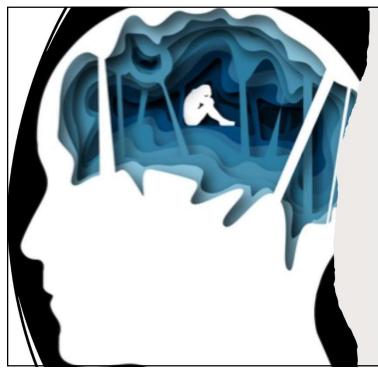












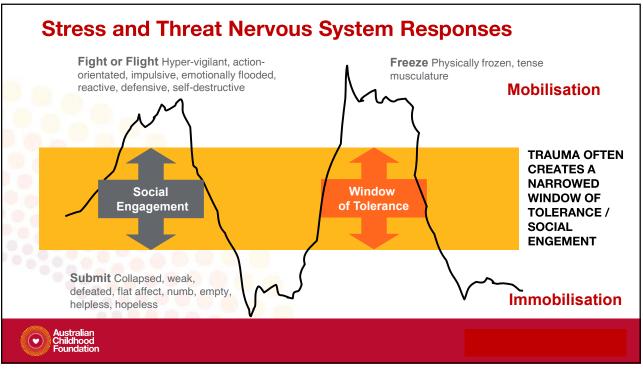
# **Blocked Trust**

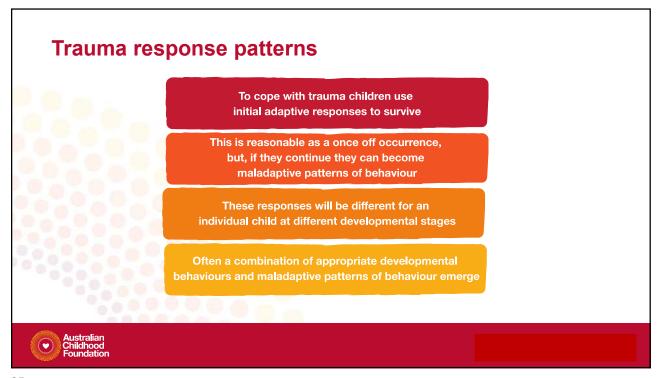
Blocked trust is a child's way to adapt to very poor care – **it's a survival state**. Blocked trust is blocking the pain of rejection by:

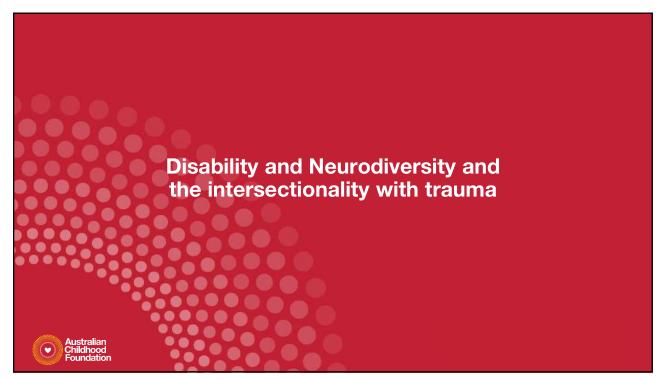
- · Negative bias
- Dissociating
- · Suppressing social emotions
- · Provisioning self reliance
- Manipulating
- Resisting authority aggression, 'defiance'
- Story telling fantasy
- · Lying behaviours











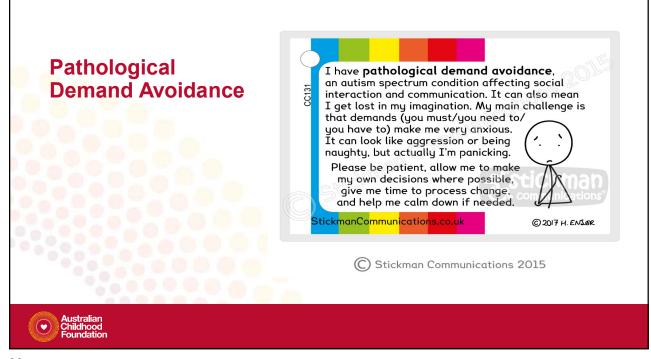
# How do I know what is trauma-related and what is disability or neurodivergence related?

- Various research indicates children and young people with disabilities and neurodivergence are more vulnerable to experiencing trauma and those identified as experiencing trauma often have diagnosed learning difficulties, sensitivities, and disabilities.
- Studies indicate there is an over representation of children and young people with neurodiversity and disability in the youth justice system and out of home sector (Response to Disability Royal Commission, Criminal justice system issues paper, Children and Young People with Disability Australia, July 2020)
- Due to research into epigenetics, we also know that what life experiences the mother has had can influence the development of her unborn child.
- Misdiagnosis can occur if not all factors are taken into consideration.

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Photo credit: freepik.com





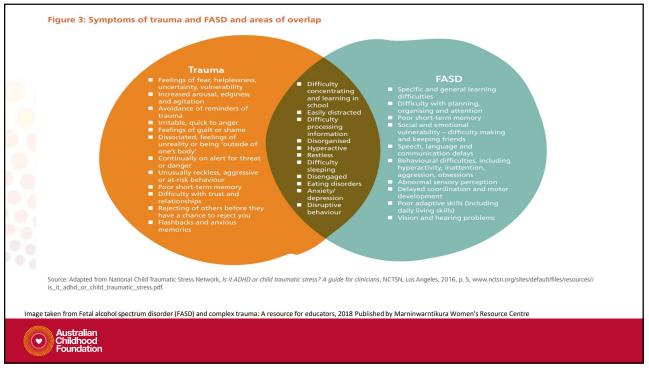


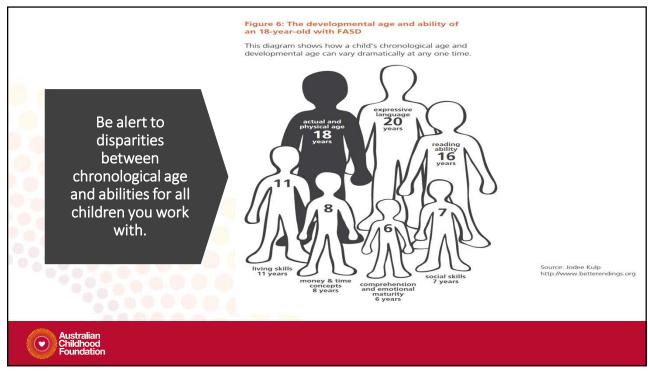
There are many shared traits between disabilities, diversities and trauma impacts.

Without knowledge of all, consistent assessments and access to those assessments, students can be left without appropriate supports.



(Overlapping areas Katy Higgins Lee, MFT are shared traits) tending paths through Tendency toward concrete thinking/difficulty with abstract hing thinking Pattern recognition cor Preference for direct communication Stimming Ability to btice details differences in impulse control Different C erception Emotional of time Emotional Prefer Processing speed impacted Atypical soci Sensory Interest (physical a menta Intense Executi functio Fascination with Giftedness ADHD







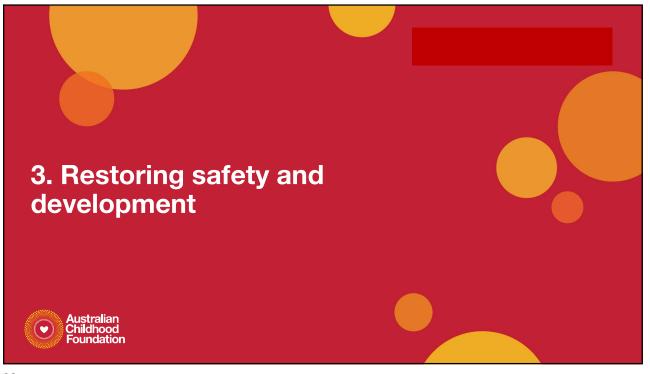




## Culture as a resource Culture provides a protective factor Safety: Belonging Relationships: Connection Meaning making: identity • Guides our interactions with self, others and our lands • Provides us with a navigational framework, a sense of certainty and predictability = security • Provides a mental framework that supports meaning makingnarrative of self, others and natural world









## What the stress response can look like.... Dysregulated arousal

#### **Cognitions & Behaviours:**

- Asking lots of questions
- Bravado (speech or actions)Attention, concentration and
- memory difficultiesBlack & White thinking,
- negative thoughts
- Generalised worries
- Rigid thinking & behaviours
- Compulsions/ repetitive behaviours
- Ruminating what if's, should, cyclic thoughts

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#### **Mobilised Responses:**

- Hypervigilant
- Edgy/jumpy
- Irritable easily annoyed
- Poor recovery from distraction
- 'silly', loud, over-excitement
- Unsettled, sleep difficulties
- Outbursts, aggression
- Defensive, taking things personally
- Increased expectations of self and others
- Inflexible, 'controlling'
- Sensitive to sensory input

#### Immobilised Responses:

- Flat, numb affect
- Disengaged, disinterested
- Withdrawn
  - "boredom"
- Lethargic, unmotivated
- Disconnected from peers
- Developmental regression

   e.g. with abilities to self-soothe, self-care/hygiene, toileting
- Changes to appetite

# **Creating Felt Safety**

#### Key messages:

- Cues of threat and safety are continually monitored by our nervous system
- Cues of threat or safety can be found in experiences, relationships, and environments
- Change and uncertainty are interpreted by the brain as threats
- Before we can engage in social behaviour and learning, we must feel safe

#### **Practice Implications:**

- Proximity, prosody, facial expression and body language can all provide cues of safety
- Predictability, consistency, familiarity and routine are critical in creating 'felt safety'
- No matter the treatment goal, SAFETY is always priority
- Environmental audits are important – consider the types and levels of sensory input from a child's perspective (in clinic, home & school settings)

#### **Examples:**

- Get down low and use modulated, calm voice and face
- Reduce unnecessary sensory stimuli
- Provide visual cues, diagrams & reminders
- Incorporate familiarity and consistency wherever possible (appointment times, rooms, clinicians / teachers)

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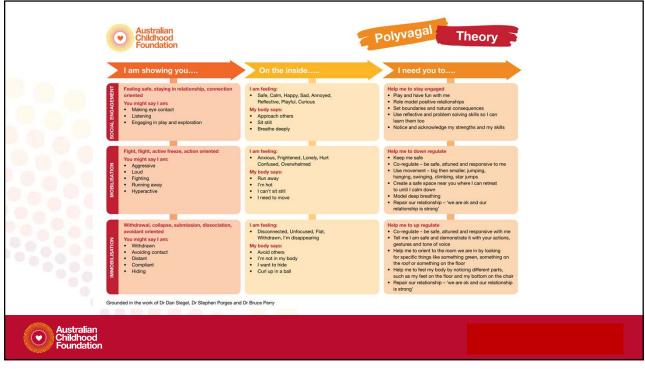
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#### Working with Protective Responses Increase Resources – Regulatory Capabilities **Counter Immobilised De-activate Mobilised** Calm the brain with: **Responses with: Responses with:** • Long outbreaths • Grounding through the • Rhythm (drumming, • Mindful activities senses music, swinging, rocking, • Orienting outwards • Proprioceptive input bouncing) Connection & Co-• Splash face with cold • Stretching/Yoga water regulation • Carrying heavy items • Something cold or sweet • Heat pack, weighted • "Name it to tame it" to drink blanket • Chewing candies/sucking Reduce stimulation a mint/lollipop • Hugging a teddy/cushion

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Behavioural Functions	Body Functions by Stephen Porge
Social Engagement Soothing and calming Indicates safety	<ul> <li>Lowers or raises vocalisation pitch</li> <li>Regulates middle ear muscles to perceive human voice</li> <li>Changes facial expressivity</li> <li>Head turning</li> <li>Tears and eyelids</li> <li>Slows or speeds heart rate</li> </ul>
<b>Mobilisation</b> Fight or Flight Active Freeze Moderate or extreme danger	Hyper arousal • Increases heart rate • Sweat increases • Inhibits gastrointestinal function • Narrowing blood vessels - to slowblood flow to extremities • Release of adrenaline
Immobilisation Collapse or submission Death feigning Increased pain threshold Conserves metabolic resources Life threatening situations	Hypo - arousal • Slows heart rate • Constricts bronchi • Stimulates gastrointestinal function







oto credit: unsplash.con

# How do you promote safety for the students you work with?

#### Think about:

- Student's perception of safety
- Cues for physical & emotional safety
- Risk of re-traumatisation avoid triggers
- Cultural safety
- Attunement
- Body language
- The language you use
- Environmental safety service space warm/cold,
- dark/light, noise, colours etc
- The teacher/ practitioner and student relationship- trust, respect, transparency



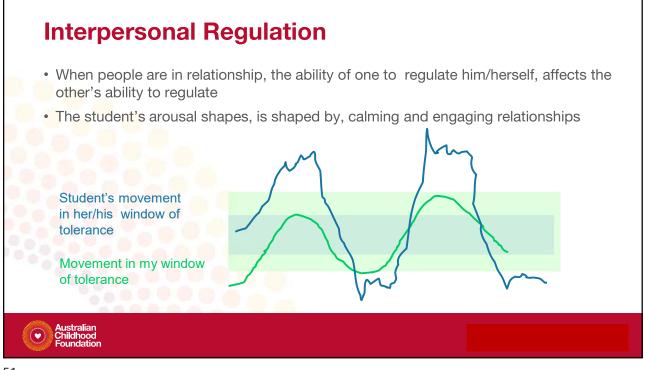


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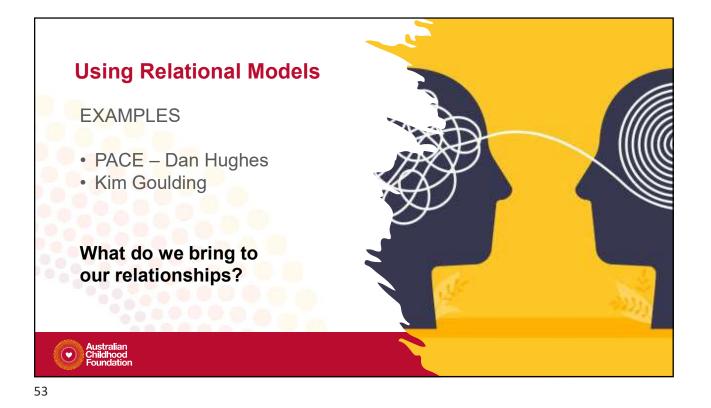


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# P.A.C.E

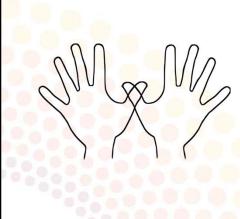
- Playful light, open, hopeful, spontaneous.
- Accepting unconditional acceptance of the experience of the student (feelings, emotions and thoughts).
- Curiosity non-judgemental, active interest in the student's experience, as well as behaviours to learn what is triggering them.
- Empathy about past hurts and present challenges. A 'felt' sense of the student, which is actively experienced and communicated.

Dan Hughes (2009)

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# Two hands for parenting – Kim Golding



#### Hand One: provides warmth and nurture, and allows:

Child appropriate autonomy matched to their developmental age.

#### Hand Two: provides structure, and boundaries:

- Connection before correction
- No correction without understanding
- Avoid lectures and delay problem solving
- Avoid punishing with the relationship
- Adult takes responsibility for relationship repair

#### What does this looks like as a teacher/ practitioner?

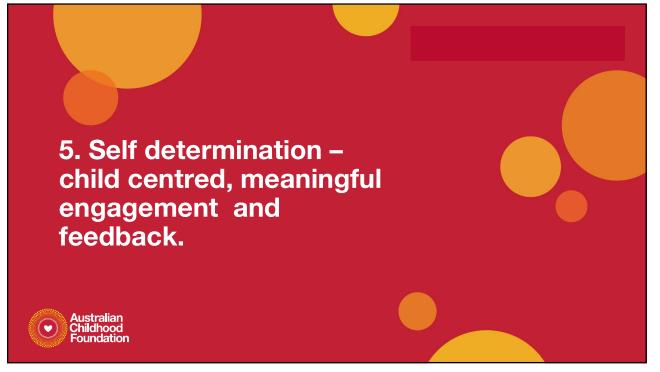


# Connection before correction – Kim Golding

- Research shows that we cannot influence children in a positive way until we create a <u>connection with them</u>.
- **Connection creates a sense of safety and openness.** Punishment, lecturing, nagging, scolding, blaming or shaming create fight, flight, or freeze.
- Validation of intense emotions mirroring, serve and return, naming emotions
- Body language, facial expression, tone of voice
- Correction is about finding a solution with the child rather than imposing a punishment

#### What does this looks like as a teacher/ practitioner?





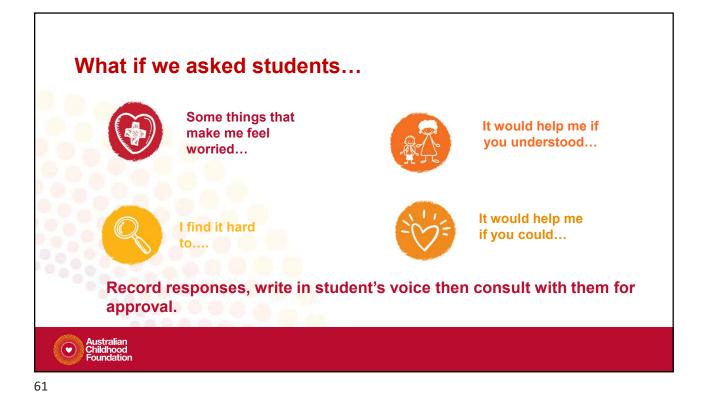


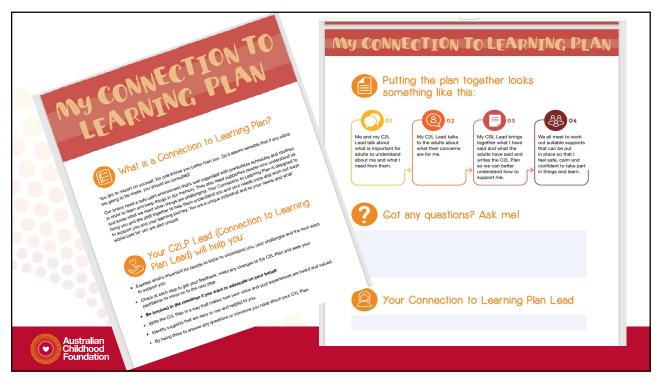


# Connection to Learning Plan – a rethink of approaching plans....

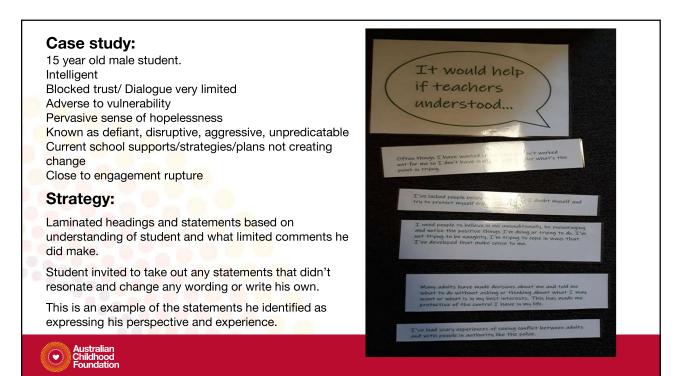
- Puts the student's voice and experience at the centre
- Translates behaviour through underlying unmet needs and shape of relational template
- Takes into account the neurobiology of trauma and its impacts
- Strategies used are individualised and targeted to student's unique experiences and needs
- Strategies focused on change through healing
- Shifts responsibility for change from student to the team of adults around the student creating an environment conducive for change
- Allows student to guide process and have a degree of control
- · Requires full support from management, teachers and auxiliary school staff.







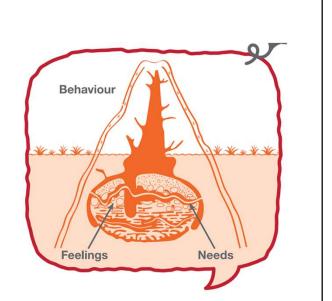






# Making meaning of the behaviour

- Every behaviour has a meaning
- Behaviour is often a student's way of communicating with us
- Learning how to **understand** a student's behaviour is a more effective tool then only responding to the surface behaviour
- We need to learn to ask "What is this behaviour telling me?" and be curious about what it might mean so that we can best respond

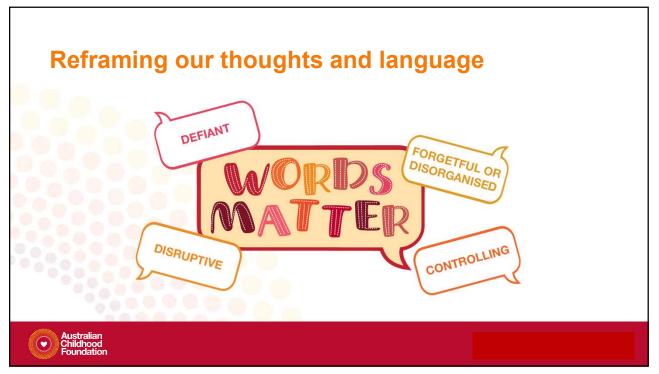


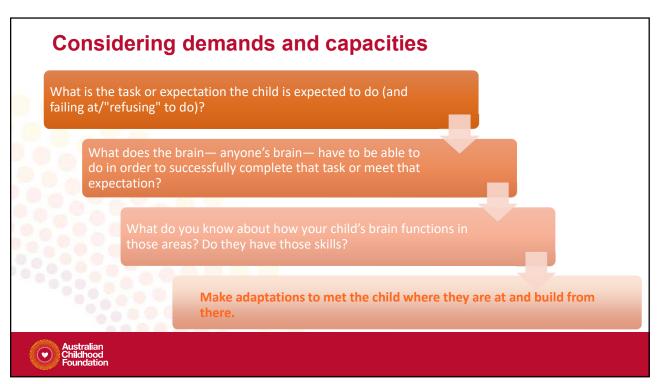


# 9 points of curiosity - Behaviour and the meaning it holds

- 1. Current state of the child's nervous system? (hypersensitised, under responsive?)
- 2. Survival/protective response fight, flight, freeze, dissociate, collapse
- 3. What is the function behind the behaviour = meeting an unmet need?
- 4. Developmental stage of the child?
- 5. Coping strategy (that no longer works)
- 6. Structural changes in the brain
- 7. The demands of the environment outstripping the capacity of the person
- 8. How is this problem the child's solution?
- 9. Trauma induced thinking and conditioning (the world is an unsafe place, adults cannot be trusted, there is no hope of change, it is not safe to show vulnerability...)

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# **Building positive self narratives in our children**



How children understand and make meaning of their world often occurs through what is reflected back to them through their interactions with significant adults.

If adults respond to the child's behaviour in a punitive way, it reinforces negative self narrative.

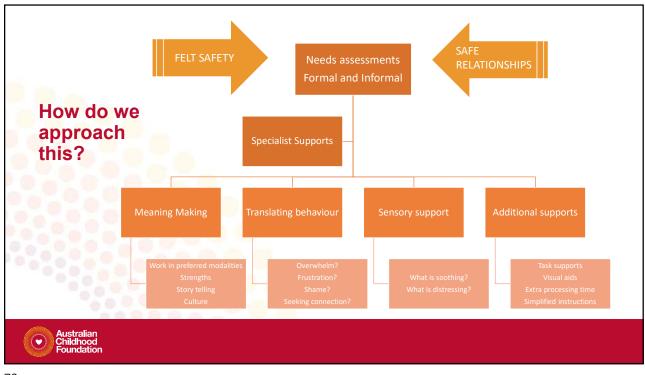
So how we experience a child and reflect that back to them influences how they come to understand themselves and build their self narrative / identity.

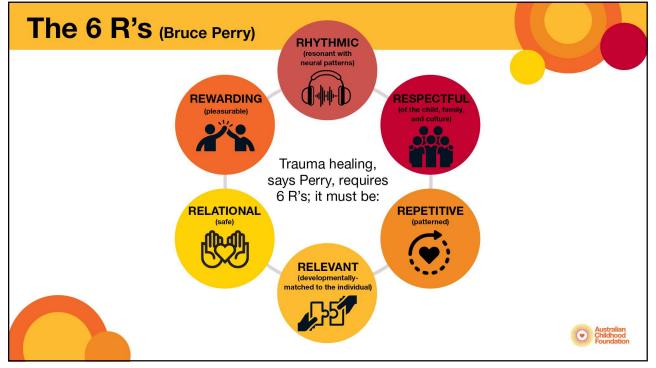
WHAT DO YOU REFLECT TO BACK?

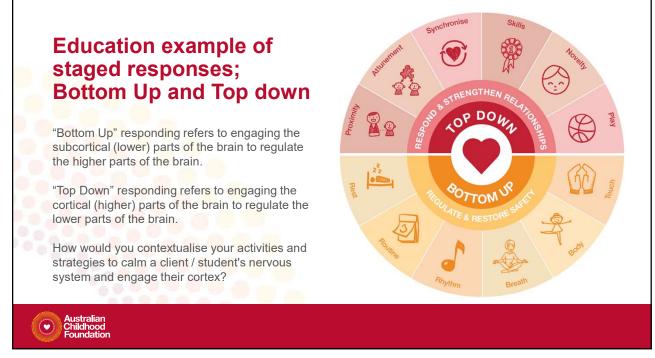
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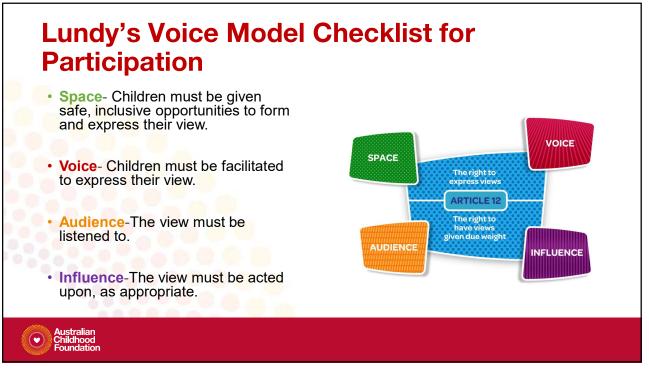


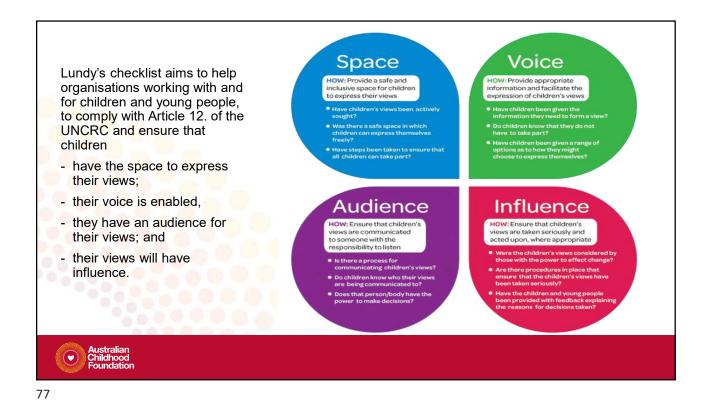






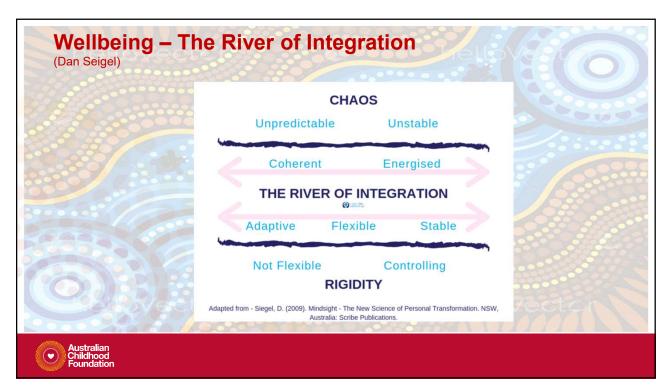






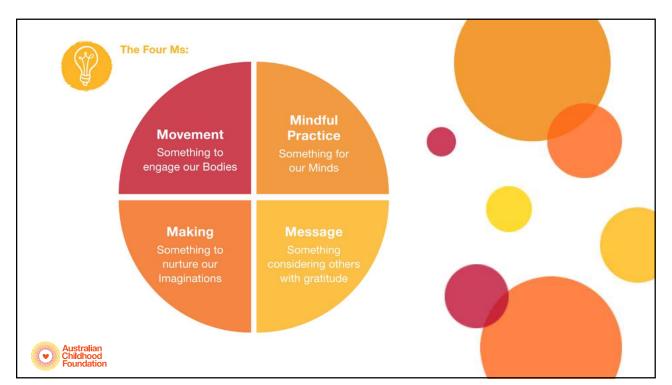


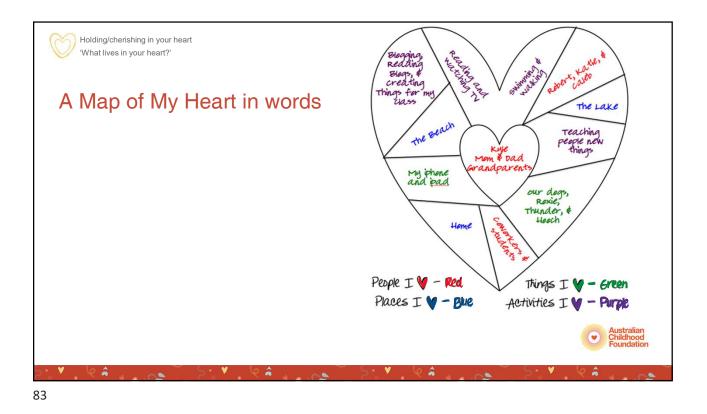


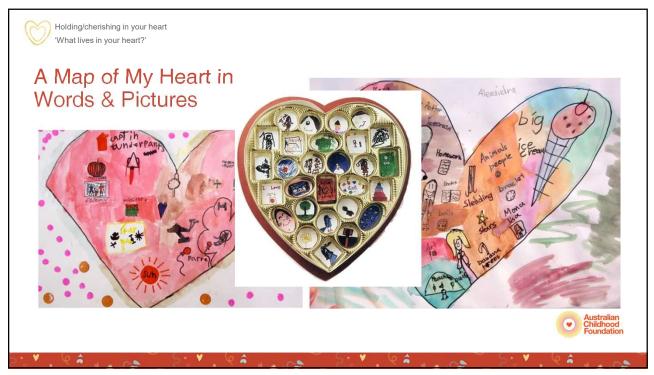


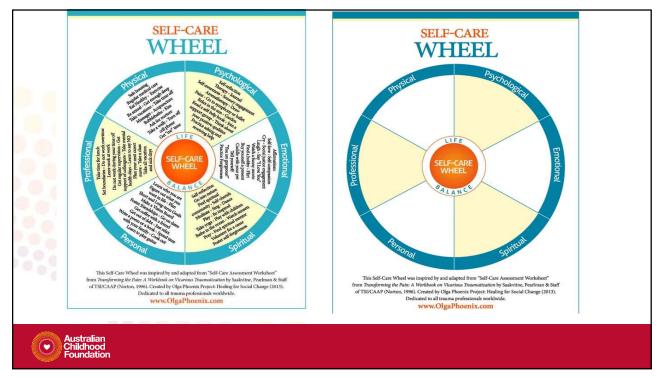


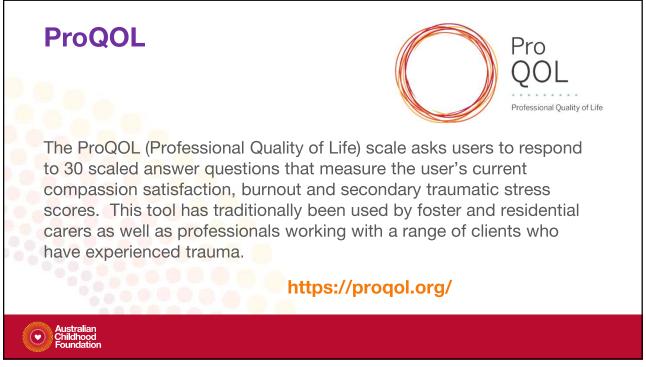


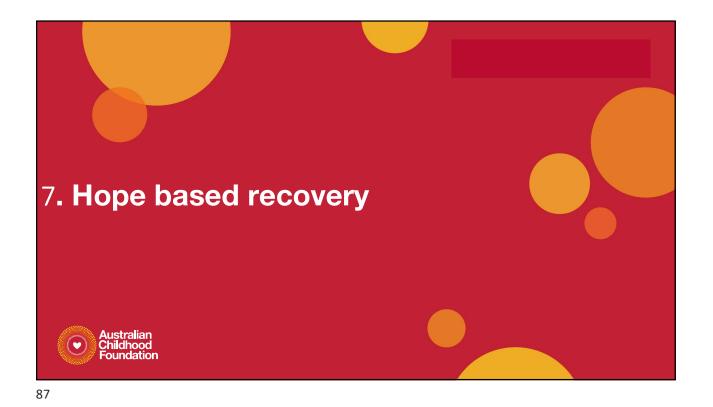








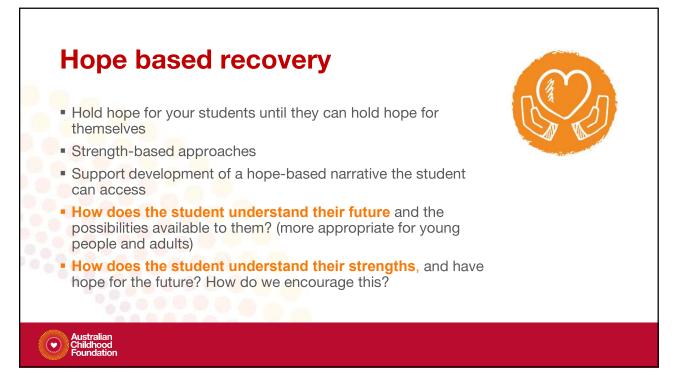




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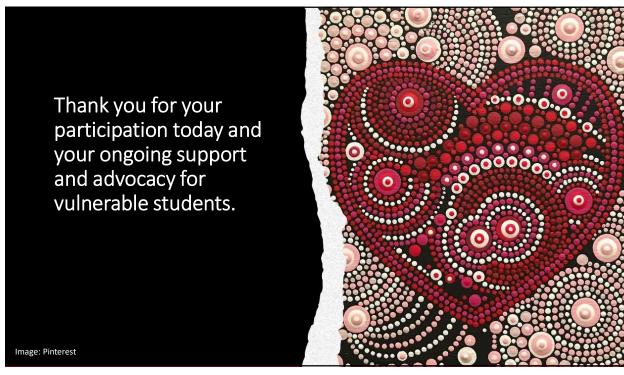
## Neuroplasticity





## Review of the Principles underpinning trauma responsive practice

- Informed by best available evidence: Childhood development and the Neurobiology of trauma; Systems change theory
- Cultural humility practice approach
- Restoring safety and development
- Prioritises therapeutic relationships
- Self-determination- Child centered, meaningful engagement and feedback
- Hope based recovery
  - Acknowledges the impact on carers/workers and seeks to minimise risk



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## **Our Safeguarding Services**

- Over a decade, Safeguarding Services have partnered with over 300 organisations nationally and internationally to strengthen the capacity of institutions to keep children and young people safe.
- We offer a suite of standard and customised solutions that meet national and state Child Safe Standards, aimed at creating organisational culture change.
- We draw on best practice from the Foundation's experience and our network of partners, and evidence, including our recent Safeguarding Evaluation by the Centre for Social Impact.





