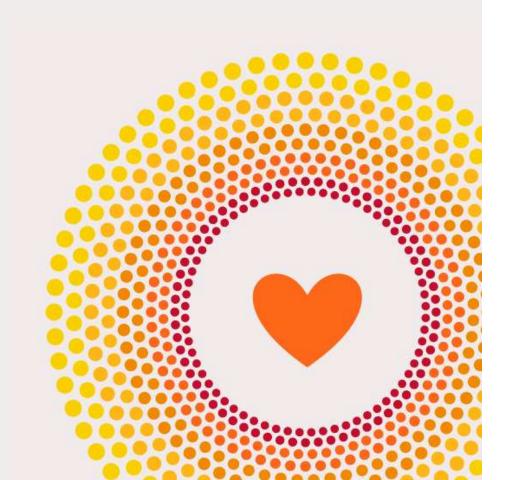


# TECA

## Trauma Expression & Connection Assessment

Version 2.1





#### **Background**

Children form their sense of self in the context of their relationships. When these relationships are unsafe or threatening, children's nervous systems become reactive and in turn become unable to self-regulate. If trauma can be assessed and intervened initially from a biological perspective, rather than a behavioural one, we can settle the very states of arousal which inhibit children from being able to engage in the relationships which can be a resource for their healing.

Infancy and early childhood are key periods for developing self-regulation of emotions. When regulated, a child can accept outside input and learn from their environment; while dysregulated, a child will experience a flood of hormones that changes their heart rate, breathing, digestion and other functions of their sympathetic nervous system.

The process of becoming regulated is scaffolded by attachment figures, as caregivers soothe distress and help children understand their internal state and gradually support them to self-calm. This co-regulation is the way that caregivers use their own state of calm (modelling) coupled with coaching to use strategies (the activities provided in this guide) to bring a child back into a state of regulation and use language to articulate their needs.

#### Introduction to tool

The TECA is an assessment process which shapes the understanding of trauma expressions which a child or young person may be displaying. It helps to make sense of how their trauma history is impacting them in their behavioural, environmental, and relational presentations. The TECA understands that central to trauma responsive practice is the presence of safety and promotion of strong, safe, and healthy relationships which can be used as a resource to support healing.

The TECA is a tool to support co-regulation, decreasing a child/young person's trauma behaviours/symptomology by recommending prescribed therapeutic responses which are matched to their emotional and relational needs.

#### Understanding the TECA and Fight, Flight, Freeze and Fawn/Appease

Fight, Flight, Freeze and Fawn/Appease are used to categorise the behavioural responses a child/ young person's body has gone into as a result of chronic stress. In response to a trauma, our bodies stress response system will activate and engage a fight, flight, freeze or fawn/appease response. All trauma experiences trigger stressors which activate responses. By knowing which response, the child/young person goes into, we can provide appropriate therapeutic recommendations for co-regulation. When using the TECA it is important to be mindful of normative age/stage development and include this information in your assessment.

#### **Description of the four expressions**

- Fight resembles the body preparing to go into battle/fight.
- Flight appears as if the body is preparing to run away or flee from the danger.
- Freeze evokes the body to stop, pause and disconnect from the real or perceived threat freezing separates the body from the trauma it is experiencing.
- Fawn/Appease appears as submission and appeasing behaviour, as the child or young person attempts to please the person in charge/the person with power and control to avoid the danger/conflict.



Categories of trauma behaviours - Behaviours occurring within the last 6 months
Tick the box that is most appropriate for the behaviour listed. If the behaviour is not
present for that child/young person, in the context of your relationship, leave it blank or tick
never seen.

To add up an intensity score, use the sum of the numbers provided in the key below e.g., I tick the appropriate Freeze boxes giving scores of 3+3+0+2+1+1+0 leads to Freeze intensity rating: 10. These scores represent the intensity of the trauma expression.

- Often Seen = +3
- Sometimes Seen = +2
- Rarely Seen = +1
- Never Seen = 0



					**********
Child/Young Person Name:			Date completed		
Name of person completing TECA:			Relationship to child / young person:		
Beh	aviours	Often seen	Sometimes Seen	Rarely seen	Never seen
Section 1: Fig	ght				
Hitting	/punching				
Scr	eaming		T		
	ng body in a ening way				
	al threats				
Agg	ression		1		
	their muscles g hands/fists				
	possessions/ /environment				
Defensive	e looks/glares				
Sta	nd offs				_
Sw	rearing				
Outbursts					
Argumentative					
Fight intensit	y rating =				
Comments:					

Note: This score indicates the child/young person's fight response in relation to the other survival responses, specific to the assessed relationship, context, and timeframe. it is not intended as a diagnostic tool.



Behaviours	Often	Sometimes	Rarely	Never
Section 2: Flight	seen	Seen	seen	seen
Fidgeting and Restless				
Eyes darting around / Obvious change in blink rate				
Constantly scanning for danger				
Running away/absconding				
Rapid heartbeat/pounding heart				
Using risky climbing to escape a situation				
Hiding				
Feeling trapped				
Very sensitive to loud noises or sudden movements				
Difficulty with transitions and change				
Scanning for opportunities to run				
General impulsivity				
Flight intensity rating =				
Comments:				
Note: This score indicates the child/yo survival responses, specific to the as:				

intended as a diagnostic tool.



Behaviours	Often	Sometimes	Rarely	Never	
	seen	Seen	seen	seen	
Section 3: Freeze					
Lack of control and unaware of bodily functions. Encopresis/Enuresis					
Disconnected from themselves					
Frozen					
Numb					
Feel like they cannot move					
Unable to sense if they are full/hungry – overeating/ never hungry					
Low or high tolerance to pain / Do not feel pain					
Does not feel variations temperature, i.e. (wears jumper in summer, shorts in winter)					
"Spacey"/ appears to be daydreaming					
Withdrawn from peers/ relationships/ a "loner"					
Difficulty trying new things					
Finds it hard to make decisions					
Freeze intensity rating =					
Comments:					
Note: This score indicates the child/young person's freeze response in relation to the other					

Note: This score indicates the child/young person's freeze response in relation to the other survival responses, specific to the assessed relationship, context, and timeframe. it is not intended as a diagnostic tool.



Behaviours	Often seen	Sometimes Seen	Rarely seen	Never seen	
Section 4: Fawn/Appease					
"People pleasing"/appeasing					
Difficulty identifying feelings					
Finds it difficult to ask for help					
Cannot get their own needs met/ignore own needs					
Telling adults what they want to hear					
Loss of identity					
"Submitting" to what adults/ people around them expect					
Takes responsibility or blame for others actions					
Withdraws in social settings					
Relies on others to make their decisions for them					
Often the "unseen" child in the group or family					
Often seen as the resilient or robust child despite experiencing trauma					
Fawn/Appease intensity rating	=				
Comments:					
Note: This score indicates the child/young person's fawn/appease response in relation to the other survival responses, specific to the assessed relationship, context, and timeframe. it is not intended as a diagnostic tool.					

#### Overall intensity rating

Overall	Fight	Flight	Freeze	Fawn/Appease
Intensity				
Ratings:				



### **TECA Intensity Rating Summary**

The Intensity Rating Summary can be used when multiple TECA's are completed for the child/young person.

Instruction: Colour the circles in priority order. For example, if the highest rating is fight, colour all circles, second highest priority colour 3, continuing with the lowest priority just having one section coloured in.

		TEC	CA 1			TEC	A 2			TEC	CA 3	
Person completed & relationship to child												
Date completed												
	Fight	Flight	Freeze	Fawn/ Appease	Fight	Flight	Freeze	Fawn/ Appease	Fight	Flight	Freeze	Fawn/ Appease
TECA Intensity rating												
Intensity focus area summary	Freeze			Flight Fawn/ Appease	Fight			Flight Fawn/ ppease	Fight Freeze			awn/ pease
Comments												



#### The importance of intervention Matching

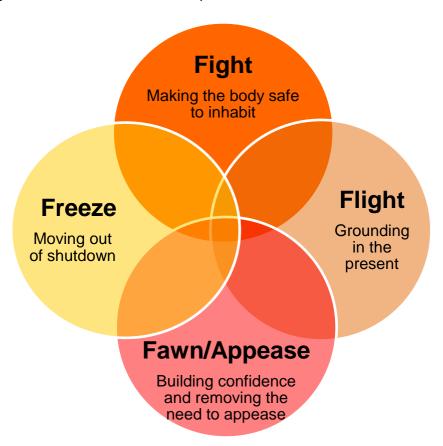
Intervention matching is crucial to using the TECA. In considering it, we can tailor the interventions to meet the specific needs of the relationship and address the expression of distress in children and young people we are assessing. It ensures that the interventions are targeted and effective in promoting the best outcomes. A key consideration in intervention matching is the intensity rating for each domain: fight, flight, freeze, and fawn/appease. The activities used in the TECA should be adjusted based on the intensity of the specific domain experienced by the child or young person.

It's essential to acknowledge that no one-size-fits-all intervention exists. Each assessment may require different considerations based on the child's unique trauma history and circumstances. Additionally, the interventions should always be carried out in the presence of a relationally safe and regulated adult. This ensures that the child feels secure and supported throughout the process.

The activities used in the TECA approach are centred around mirroring, serve and return, and kindness. These activities create connection and attunement with the child or young person. By doing so, they can help bring them back into a regulated state of arousal, where they feel calmer and more in control of their emotions and behaviours.

The ultimate goal of these activities is to enable the use of language to discuss the child's needs and fears. When the child is in a regulated state, they can better communicate their emotions and thoughts verbally. These interventions must be experienced as joyful and safe by the child and the regulated adult involved. When enjoyable the activities are more likely to be effective and promote positive outcomes. The preferences of the child should be considered when selecting appropriate activities.

Lastly, it is crucial to recognize that if an activity does not keep the child or the adult regulated, its intended outcome may be less effective. Therefore, the activities used should be carefully chosen to ensure they promote regulation and emotional well-being in both parties involved. Overall, intervention matching in the TECA approach helps create a tailored and practical therapeutic experience, fostering emotional regulation and supporting the child or young person in developing healthy coping strategies and enriched relationships.





	Fight – making the body safe to inhabit						
Bubble blowing Blowing bubbles in any size, way, or configuration. Taking turns, blowing towards each other, see who gets theirs highest. Try blowing them back and forth and seeing how long can keep the one bubble floating intact.	Resistance bands Using resistance bands individually or wrapped around both child and adultto see how far/closethey can stretch. Wrap around toes and see how high you can stretch to the sky. Consider intensity of feelings and if can use bands so show how big or small your feelings are.	Medicine ball toss Throw the weighted ball to each other and use variations in timing. i.e., quick throw,slow throw, high throw, low throw.  Note: Vary the weight of the medicine ball based on age and ability of the child.	Gardening Any type of gardening including: planting, digging, sowing seeds, weeding. Undertake some gardening together.				
Feather tennis Blow the feather back and forth like a game of tennis.	Rhythmic Dance Choose a song to rock, sway or move rhythmically to. Child and adult move and sway in time with each other. Mirroring each other with moves and pace of movements.	Row your boat Sitting opposite each other holding hands. Singing and rocking back and forward to old rhyme.	Ribbon circles Making large, small, slow, quick circles and shapes with a ribbon. Ribbon can also be attached to a stick.				
Body sock Use the Body sock to stretch and movewhilst contained in the space. Try different postures and movement until you find ways to move that feels good within the body sock.	Ping Pong Breath Using a ping pong ball and big breaths to see how far with each breath either one can get the ball to go	Sand Timer and Rocking Record how many times you can rock from side to side until the sand timer has emptied. Take turns or do together at the same time mirroring each other's pace.	Simon Says Play game Simon Says. Child or adult is Simon and you only copy the actions if they say "Simon Says". Take turns being Simon. Can be played in many different settings.				
Lava lamp mirroring Be a lava lamp. What does it feel like to be that blob? Move fluidly, sway or rock. What colour are you?	Bubble wrap popping Using bubble wrap to pop or squeeze. This activity can be done with a timer to see who can pop the most in the allotted time.	Shaving cream statues Make statues from shaving cream. Be as creative as you like!	Bean bag falling Take turns falling safely into a bean bag. Child can choose to be caught by an adult prior to landing in the bean bag.				
Pet grooming Wash or brush suitable pet. If no pet available you can groom a toy animal.	Hair brushing Brushing with a range of strokes. Slow, fast, zig zag. Alternative between child and adult.						



Flight – grounding in the present						
Hand and foot massage Give each other a hand or foot massage using oil or cream if you want. Alternate between adult and child. Child and adult to consent to massage before beginning activity.	Seated twisting Whilst seated opposite each other twist as far to the right and then twist as far to the left as you can go.	Blowing out candles Light candles and blow them out. One by one or all at once. Repeat. Take turns blowing out the candles. Or try blowing them out together.	Toilet paper mummy game Take turns wrapping each other like a mummy in toilet paper. Once you are all wrapped up bust out of the toilet paperuse all your energy to break free!			
Weighted activities Lie under a weighted blanket/item or have it on your lap, as you spend time together noticing some of the sensations. *Consider appropriate weight limits for children	Walking backwards Decide on a target and walk backwards to the designated spot. You can count steps or adapt steps to be small or big.	Bubble gum Chewing gum or food that has texture which requires rigorous jaw motion i.e., Minties.	Wheelbarrow walking Inviting the child to walk around on their hands whilst the adult uses their legs to "push the wheelbarrow".			
Balance on a string Place a string on the ground. Using imagination pretend to "walk the tightrope".	make a song taking	Blowing up balloons Blow up balloons to different sizes then let go and repeat.	Torch Spotto Using a torch to spotlight things in the dark so the other person can guess. Take turns each spotlighting.			
Guided relaxation Use guided relaxation to provide an opportunity for a pleasurable experience which is safe and grounding. You can develop a narrative with the child going to a place they choose, seeing the things they want to see i.e., beach, forest,Outer Space.	Slime/playdough/ waterplay Either make or use premade slime or playdough to create an object or discuss the sensations felt in your hands as you touch them.	Cuddling a Pet Cuddling a pet or emulating the touch with a toy if no pet is available.	Baking- bread, kneading dough Bake or cook together noting the sensory experience. i.e., smells, touch and taste when finished.			
Gym ball rolling Rolling around on a large gym ball frontwards, backwards, touching the ground.	Drinking thick drink through a straw Make a smoothie or thick drink together and drink through a straw.	Headphones with nature sounds While wearing headphones play nature sounds or calming music.				



Freeze – moving out of shut down						
Roll up/unroll body On the floor roll up using a blanket and unroll to a stretch.	Skipping and counting Whist skipping (with or without a rope) keep counting until you forget where you are up to.	Align to environment Talk about the things that you are experiencing; what can I see? what can I hear? What can I smell? What can I taste? What can I touch?	Hammock swinging Swaying gently in a hammock – can be swayed by two adults standing on either side gently pushing the hammock.			
Yoga poses Do yoga poses together. i.e., child's post, cat pose. Child directs adult pose and vice versa.	Clapping to a beat Either child or adult begin by creating a beat for the other to follow in clapping.	Lions' Breath Taking a big breath in then letting out with a big ROAR.	Being pulled around in a blanket Wrap the child in a blanket and pull them around gently so they feel the pressure underneath their body.			
Animal stomping/ jumping Choose a large animal each and stomp and embody that animal i.e., elephant, giraffe.	Food smells and textures Discuss each other's favourite food smells and textures.	Hot/Cold Temperature game Using a heat/cool pack hold and talk about environments/things which are cold and hot whilst holding the corresponding temperature.	Laying on lambswool/snow angels Lay on lambs wool or rug and make snow angels moving your arms and legs up and down.			
Frog jumps Crouch down like a frog and have a frog jump race leaping to the finish line.	What is in the bag? Sensory and tactile lucky dip. Create a sensory bag with smells and textures and choose whilst blindfolded.	Pillow fight Playful pillow fighting	Electric toothbrush Whilst using the toothbrush take turns to hum a song whilst brushing and guess it.			
Jumping Trampoline Jumping on a trampoline to different heights and pressures. e.g. try some soft jumps and hard jumps.	Spinning on a chair Using an office type chair, safety spin	Kinetic Sandcastles Using Kinetic sand make sandcastles.	Bilateral Patting to Music  Tapping your body from your shoulders to ankles. Put right hand to left shoulder and left hand to right shoulder and pat alternatively down the body.			



Fawn/Appease	Fawn/Appease – building confidence and removing the need to appease						
Yoga Strong and rigid yoga poses i.e., Warrior pose – strong pose.	Karaoke/ Singalong	Forced choice game Similar but different choices. e.g. bike riding or dancing, television or reading, bath or shower.	Climbing competency games Using ladders, play equipment, park equipment to find ways of achieving competency through climbing and balance- oriented activities.				
Line dancing,Hokey Pokey Together participate in line dancing or doing the hokey pokey.	Dress ups Using the concept of heroes and villains choose dress up clothes and act out the character you are dressed as.	Puppets Make or use premade puppets to act out a story or conversation.	Emotional and affect mirroring Whilst looking at each other mirror theothers facial expressions.				
My medal a day Award a medal a day to each other for something that you notice has gone well, or you have achieved, or a meaningful reflection. This can be done by telling each other what their medal is for each day.	Mirroring dance moves Be a mirror to each other as you take turns in doing dance moves.	Parents jobs, kids' jobs list Making lists of which jobs are for kids and which ones are for adults.	Menu Planning Sitting together and menu planning for the week. Considering the others likes and dislikes.				
Role Play Role playing/drama creating scenarios which allow positive role modelling.	My hero and Me Making a list or collage of the same traits as your favourite hero.	Mirror me, mirror you Taking turns to hold up a mirror in front ea. others face and pull faces which show emotions.	My box of good- ness Using a tissue box, creating a box of all things good and joyful – magazine cuttings, shells, symbols, and icons.				
Pet therapy Pet, bathe or brush a pet who is happy to be groomed. You can use the pet as a friend, as someone to tell your thoughts to.	The I am poem Writing a poem that highlights all the strengths and positive attributes of the child and the safe adult. Each line begins with "I am".	Making homemade and other therapeutic tools i.e., stress balls, playdough, pasta.					