Kenwick School

Using collaborative strategies to develop social competence in students with intellectual disabilities and complex behaviours.

> Mark Watson, Principal Lachie Frewer, Teacher Kenwick School

Kenwick School http://kenwickschool.wa.edu.au/

- Level 5 (K-12) DoE Education Support School.
- Located 19.4 kms SE of Perth CBD (City of Gosnells).
- We teach students (aged 4-19) with widerange of Special Educational Needs.
- Our current enrolment is 91 (34 P & 57 S).

Kenwick School "The grit in our Oyster"

 "...Kenwick has provided a high level of care at the dimensions under pressures few schools in WA would be familiar with or have to face...the cohort of students at Kenwick and the problems they face is at a level and variety of need I have not experienced in a single student cohort anywhere."

Darin Cairns, Clinical Psychologist Charles Street Clinic, 2017

Collaborative Strategies

Our Journey

Kenwick School-Our Journey

- Journey from behaviour management to positive behaviour support
- Teaching positive social development within a supportive learning context
- This journey began in 2005, accelerated from 2012 and remains ongoing.

Kenwick School-Our Journey

- Cultural shift from "benevolent bullying" and control to:
- One that facilitates social learning through:
 - Compassion
 - Curiosity
 - Credibility
- That teach students to explore flows of behaviour

Collaborative Strategies

The Challenge

The Challenge



Our Problem: Social/Cultural Transmission & Human Development

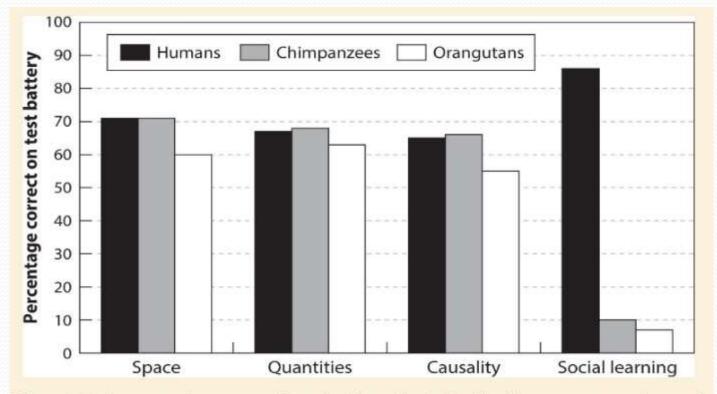


Figure 2.2. Average performance on four sets of cognitive tests with chimpanzees, orangutans, and toddlers.

LANGUAGE THAT TEACHES MORE THAN 'COMPLIANCE'

• Note this can be done verbally, in text or through pictures.

PLIANCE

WHERE THE LANGUAGE (of intervention) SPECIFIES ONLY THE ACTION AND THE FUNCTION IS TO PLEASE THE INSTRUCTOR OR FOLLOW A RULE BLINDLY. (*Darin Cairns 2018*)

PLIANCE

GOOD STUDENTS DON'T YELL OUT IT MAKES EVERYONE FRUSTRATED WHEN YOU YELL

DON'T GET ANGRY DON'T HIT IT MAKES ME ANGRY WHEN YOU DON'T LISTEN

IT MAKES ME HAPPY WHEN YOU TRY YOU LET YOURSELF AND ME DOWN WHEN YOU GIVE UP

How Pliance Can Lead To Maladaptive Avoidance Based Coping

VIEW OF SELF GUILT SHAME

SELF ATTACK

LIMITED SELF INSIGHT

AVOID NEGATIVE FEELINGS

POOR RELATIONS WITH FEELINGS

> <u>POOR COPING</u> <u>SKILLS</u>



BEING 'GOOD' IS MUCH MORE THAN JUST NOT BEING BAD.... VIEW OF OTHERS THREATS BARRIERS NOT INFORMATIVE NOT FOR ME TO FIT IN WITH NOT INFORMATIVE

DON'T RECOGNISE HEALTHY RELATIONSHIPS

POOR SOCIAL SKILLS

Collaborative Strategies

The Solution

The Solution

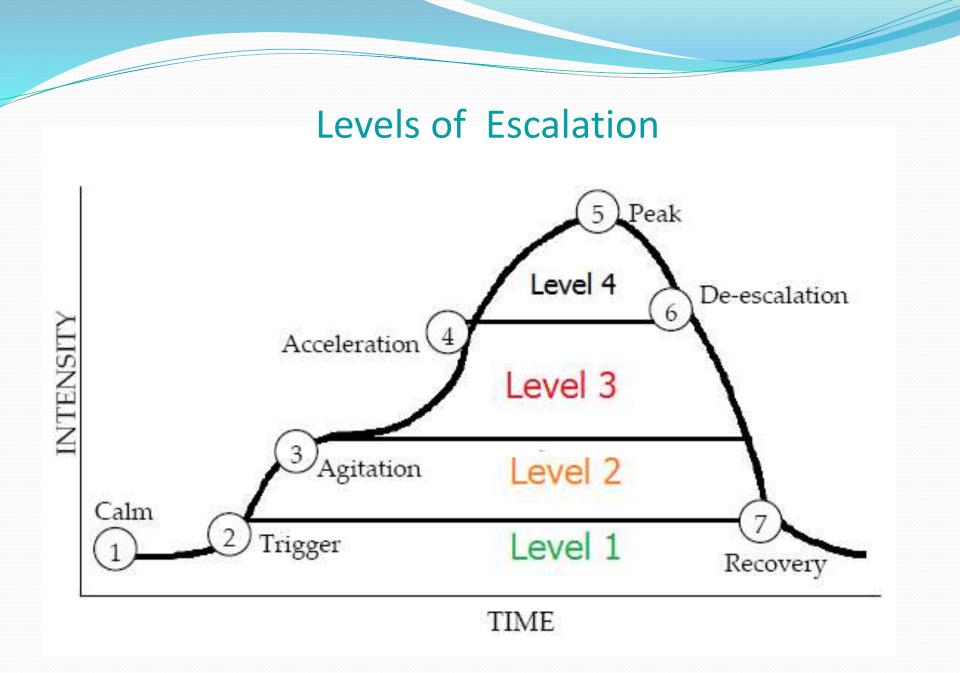


How does Kenwick School encourage pro-social development?

- Coping Self regulation
- Flow of behaviour Trust and Tracking
- Shaping

Coping and Self Regulation

- Feeling comfortable despite an uncomfortable stimuli, such as feelings of anger or disappointment.
- Maintaining control of cognitive thought
- Using strategies to regulate arousal before extreme behaviours.



Escalation Levels chart

- Explore your student's behaviour, allow them to work with staff to create this
- This is ongoing continue to 'grow' the chart as new behaviours surface
- Triggers, self regulation strategies and indicators which the student is at a given level

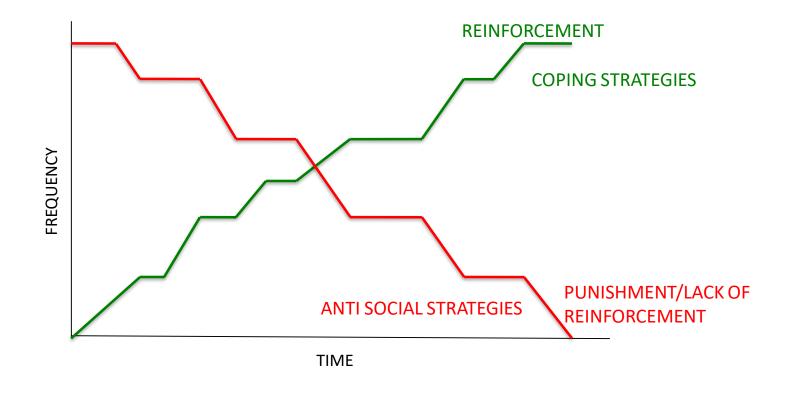
Example of Escalation Levels Chart



Example of Escalation Levels Chart

My Leve	What do I do?	What do I feel?	Triggers	How can I cope?	What can Staff do?
1	Doke around Longh Tell stores Listen to staff Work, and hollow schedule Hold head high and look at people	Happy Excited Proved		Vit moded	Tel Will Housk he's of level 1 and see if Kyle agrees Discuss other tasks Tell Will he is warking rowly well Talk about choices (Rewards etc.) Kyle makes own choice
2	Quiet head down heiget (tap fingers) Avaid contact with others Sigh Withdraw	Average Disappointed Tense Frustrated	Missing Mum Feeling time	Breathing Witter-com/Chillinut Room Go far walk John out of class	Teel Will II think he's at level 2 and see IP Kyle opress Office white morn/chillout room/gardes Talk about choruss (Rewards etc.)
3,	Swear Shout Cat people Youmb dog Say '9 don't care" Stomp feet	Sad Angry	Asked to share Getting teams Getting teams Getting taken Getting taken Swimming	Breathing Fails a seacher why your upset Take sail somewhere safe	Tell Will I thick he's at level 3 and see if Kyle agrees Offer white room/chilout isom/garden Choices may need to be made by other staff
4	In sin tables with feet Shout: 'Never' Barricote door Soutting Empty ballpit	Lost control	People telling me what to do	I have lost control automatic cale cale should write rated with a same to Mr. Mathematica and anothing calendaria - Logis after street	Call order Mark

Collect Data on Pro and Anti Social Behaviour – Are your Strategies working?



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Collaborative Strategies

The How

The How



Flow of Behaviour

- Tracking
- Building trust
- Being seen as a predictor

Tracking

- Building a trusting relationship with students
- Being seen as a good predictor of outcomes
- Students will seek staff for their input on the consequences of their actions
- Teaches students about authority systems and self regulation strategies
- Eliminates the need for oppositional defiant behaviour as there is no opposition, just clear pathways

LANGUAGE THAT TEACHES MORE THAN 'COMPLIANCE' (Darin Cairns 2018)

TRACKING

WHERE THE LANGUAGE (of intervention) SPECIFIES THE RELATIONSHIP BETWEEN THE CONTEXT (Situation), THE ACTION AND THE OUTCOME THAT ACTION is likely to ACHIEVE.

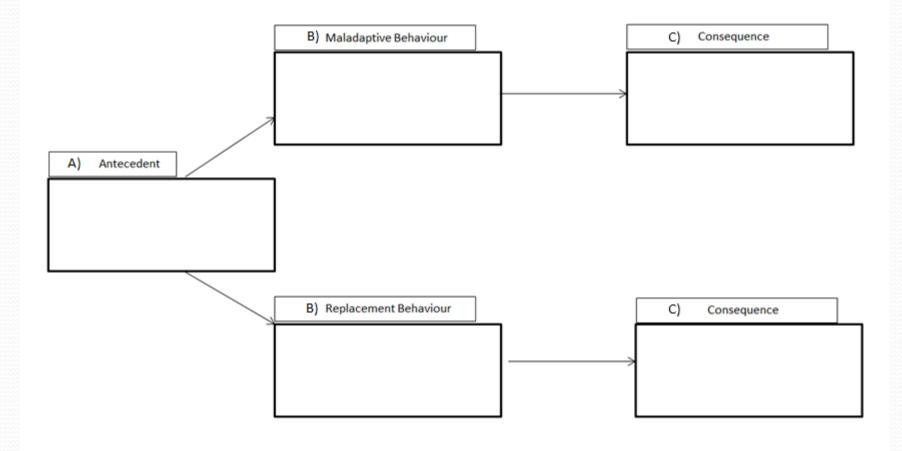
TRACKING

WHEN YOU KNOW THE ANSWER PUT YOUR HAND UP AND YOU WILL BE ASKED

IF YOU ARE FEELING ANGRY ABOUT SOMEONE PUSHING YOU, TELL A TEACHER AND SHE WILL TALK TO THE STUDENT WHO DID IT.

IF YOU PRACTICE ANOTHER EXAMPLE EVERY TIME YOU FAIL, YOU WILL START TO SEE GAINS

A Simple Track



A: Antecedent

- Situational Context
- The choice point
 - The stimulus which starts the track. When this occurs, the student has a decision on which track to choose.
 - Clearly inform the student that they are at a choice point, describe the behaviours they can choose and describe the consequences of those behaviours

A: What does the student want?

- Ask the student exactly what they are seeking from the behaviour.
- When possible, don't assume
 - Student escalating over "work" which turned out to be because of an incident in the playground

B: Behaviour

• The behaviours which the student can choose

- The response to the antecedent
- A decision for which track the student wishes to take is made
- Give students an option for obtaining what they want, but also let them know that using the antisocial behaviour will put that goal further away.

C: Consequence

• The consequence of the students behaviour

- The end result of the track which the student has chosen
- Regardless of choice, allow the student to explore
 - This is to test your credibility, whether choosing a track ends in the way you predicted

Example of Tracking Scales

High End Rewards

Community Access Points- Friday

Reward Time- Everyday (Wii, Computer)

Dash and Dot- During Science

 Hey buddy its up to you do you want to come to class and do work so you can earn points/reward time? If not that's cool buddy we will just have to do it at 2:00/Friday

Minor (secondary) Rewards

Maths Games (When technology is unavailable)

Point for coping this session (when another point is missed out)

 Hey buddy I can see your frustrated that you missed out on technology/point. Just remember if you can stay calm I can still give you a point for this session and we can play a maths game instead

Choice of Place

Jub-Jub tree/Bench (other safe place) or White Room

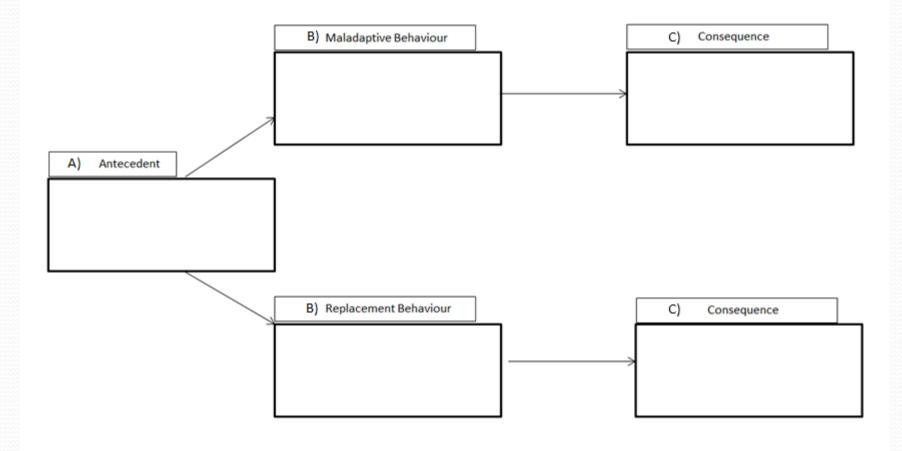
 Okay Kallem its up to you buddy you can choose to stay at the jub-jub tree where its safe and I'll leave you to regulate but if you try to walk away from here we will have to take you to the white room

Regaining Control

Hitting or kicking

 You can stop hitting/kicking or we will have to restrain you to make sure you and others are safe. When your hitting that tells me that you have lost control of your body and staff will have to help get control back

A Simple Track



Kenwick School Our Approach

Engaged Consultant Psychology (disability/developmental) to:

- enhance staff knowledge/skills, and
- support case management of several 'at-risk' students.
- Range of targeted interventions based on individual student need
- [e.g. 2 wrap around therapeutic programs (2:1)]
- 0.4 FTE Teacher and EA Social Development Coordinator roles.
- School leadership point of need support to model and shape preferred strategies.
- Data collection system records types & intensity of incidents.

Kenwick School Our Conclusions

Our practice based research confirms:

- Academic research findings that 'tracking' increases emotional and social capacity of students;
- Students will seek ways to challenge and subvert established strategies, meaning we need the flexibility to adapt;
- These must be consistently applied across home, school and community settings for optimal results;

Kenwick School Our Conclusions

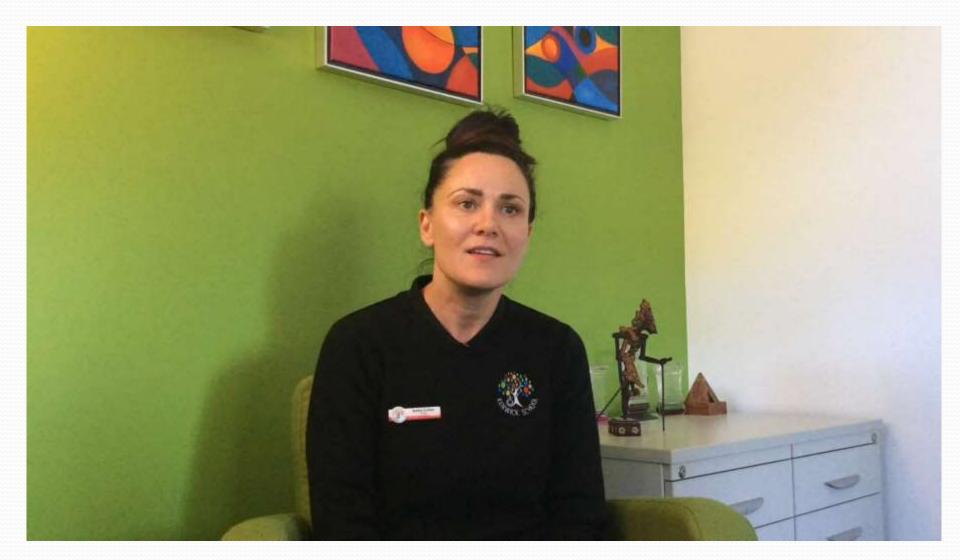
Our practice based research confirms:

- Students quickly identify consistent and accurate information sources and reject those who are not;
- Parental/caregiver capacity and/or willingness to implement 'tracking' strategies is crucial; and
- Once an external environment is not onboard or drifts, students will opt to replicate that 'low demand' environment at school.

Collaborative Strategies

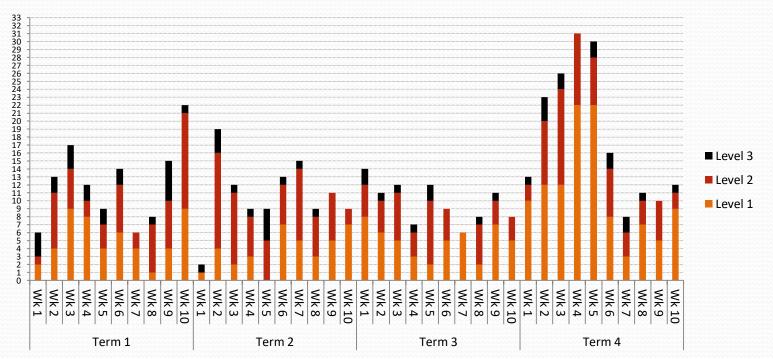
Case Studies

Teacher Statement

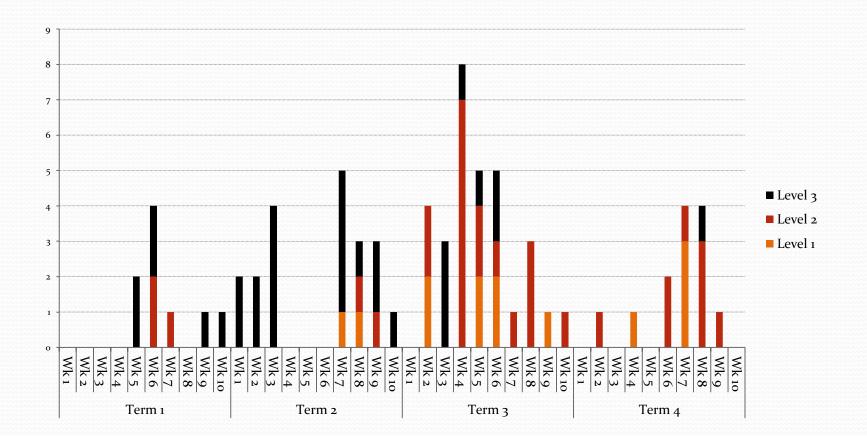


Whole School Behaviour Data Collection 2017

Incident Type: All Incidents

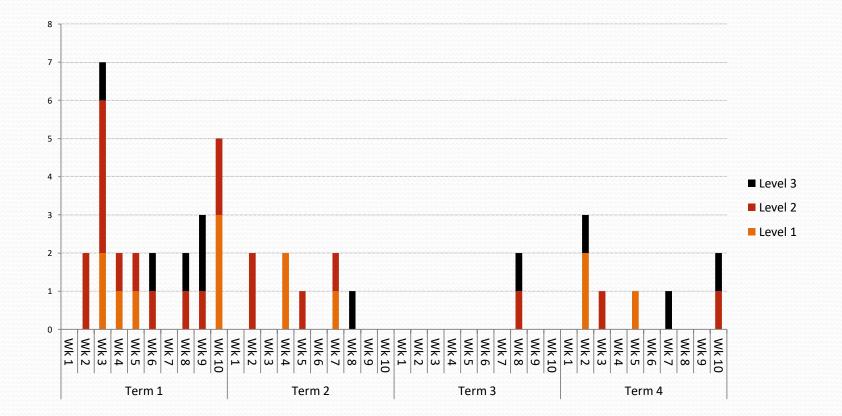






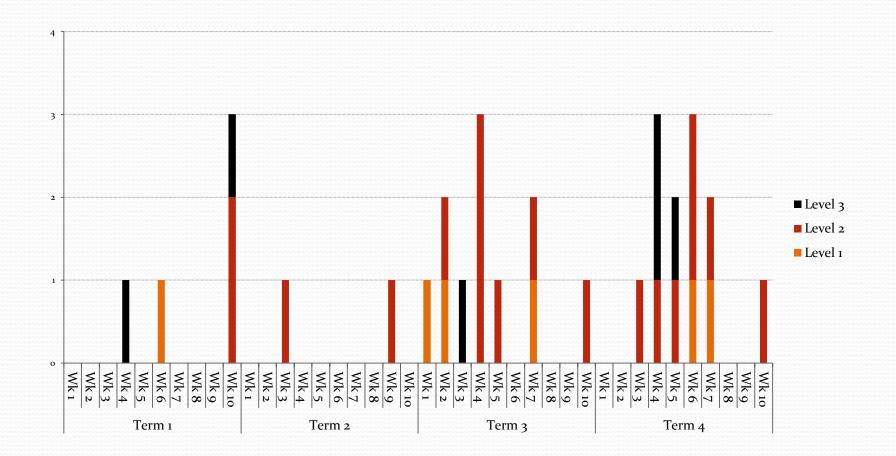


Student "KK" 2017



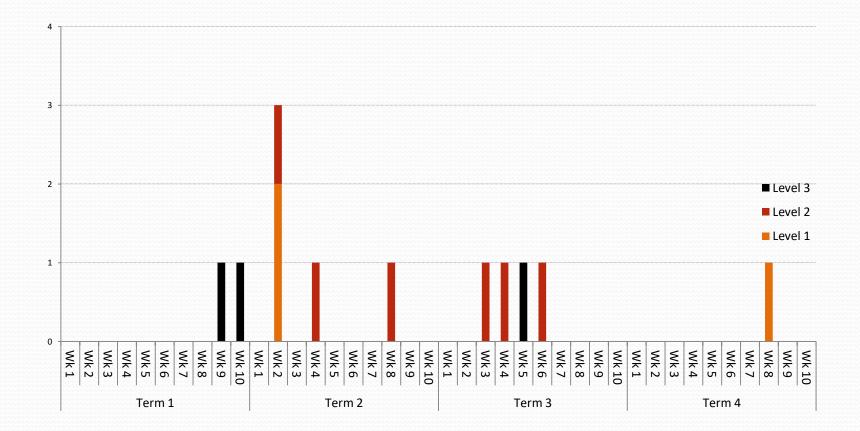


Student "JW" 2016





Student "JW" 2017



Kenwick School Our Approach

- Engagement of Consultant Psychologists (disability/developmental) to enhance staff knowledge and skills, and support case management of several 'at-risk' students;
- Innovative programs based on individual student need, including two highly structured wrap around therapeutic programs (2:1)
- Creation of a (0.4 FTE) EA behaviour therapy role to support social development;
- School leadership point of need for support high-needs incidents and to model and shape preferred strategies;
- Nuanced data collection and analysis processes measuring types and intensity of behavioural incidents.

Kenwick School Our Conclusions

Our practice based research in the application of collaborative strategies confirms:

- Academic research findings that 'tracking' increases the emotional and social capacity of students;
- Students will seek ways to challenge and subvert established strategies, meaning we
 need the flexibility to adapt;
- These must be consistently applied across home, school and community settings for optimal results;
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Thank you for listening Q & A

