Learning about FASD

Following the He Pikorua pathway

Feedback and questions to Trish Porter - trishp@rtlbcluster10.school.nz



RTLB/ MOE

If you are an RTLB/ MOE professional you will recognise the He Pikorua headings. Information most relevant to each step has been grouped together and points you in the direction of what your focus could be in that step.

Teachers

If you are a teacher - remember **relationship is key**. Build your knowledge of FASD through both the video clips about FASD and through listening to the student and whanau.

This Resource

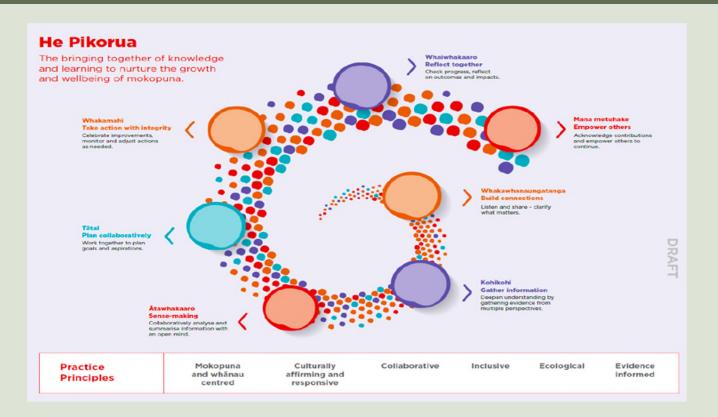
Save this resource in an

easy to reach space on your laptop so that you can dip in and out.

This resource will support you to change your perspective so the students with FASD can flourish and so will you.



Click the diagram to find out more about He Pikorua



Working with integrity working in the He Pikorua model To do this we need to:

- Build a positive relationship with the student and whanau.
- Know the student
- Learn about FASD- build our knowledge how alcohol affects the developing fetus
 the brain domains affected
- Learn common characteristics of FASD Understanding why people with FASD act as they do.
- Learn about tools/ strategies to use in the plan
- Learn about the student's style and use their strengths.
- Build and maintain a strong positive relationship
- Make sense of FASD knowledge and apply that learning to the individual.
- Ensure the student is ready to learn, feeling safe.
- Ensure the tasks are correctly adapted for the student, how they are presented, the content.
- Ensure the environment is set up to meet need.
- Then you are working with integrity student, centred so all are able to flourish.

Whakamahi - Working with Integrity

Click on an icon in the bands for more information or refer to the table of contents

The Environment

This is a school overview of what is required for success.

The student must feel safe through strong positive relationships with sensory needs met in order to be ready to learn. The learning needs to be structured using the strategies in the orange band. The environment is the physical space in which this all takes place and can either support or hinder.

Overview of FASD important to view

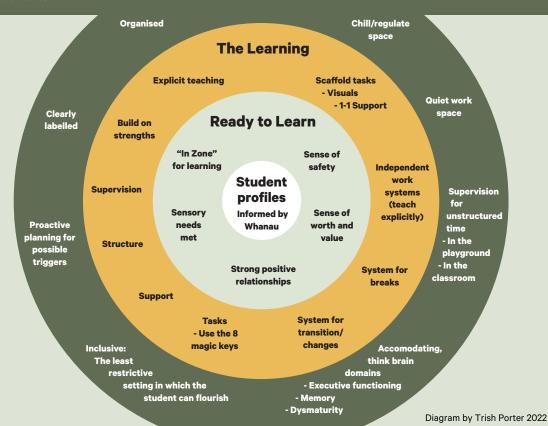


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Whakawhanaungatanga - Build Connections

Click a logo to find out more about these resources from New Zealand websites



This is a NZ organization supporting people with FASD. It's website has many resources relating to education. Our purpose is to unite caregivers, strengthen families, support individuals and educate about FASD across our communities.



This is the MOH site and includes the FASD action plan and what has been done so far.

Action Plan



Resources and how to support in school re FASD in NZ





Presenting research findings in practical and usable forms, making it easy to discover new knowledge and innovations.



A NZ site that has training on FASD via an online course





The MOE learning support action plan is relevant to children with FASD (specifically Priority 4)



Whakawhanaungatanga - Build Connections

Click a logo to find out more about these resources from overseas websites



A collaborative venture working to help prevent Fetal Alcohol Spectrum Disorder (FASD) and support those impacted by an FASD through education, service delivery and collaboration.



An Australian Government initiative to provide evidence-based resources to help primary teaching and support staff understand and support children with FASD.



To help those who learn and think differently discover their potentials, take control, find community, and stay on positive paths along each stage of life's journey.



This is the Canadian research organisation which also produces many reports and resources for FASD.



This is an Australian based organization providing support, training and information.

Relationship is the master key to making a difference

People with FASD talk share their perspective - Click a thumbnail to watch the Youtube video



Attitude - New Zealanders talk about FASD



FASD makes me me



Managing FASD



Dan Dubovsky
- Common Strengths of
Students with FASD



Myles Himmelreich, who has FASD shares - What Educators Need to Know



Hidden Epidemic Of Fetal Alcohol Syndrome



Jazpa's Story



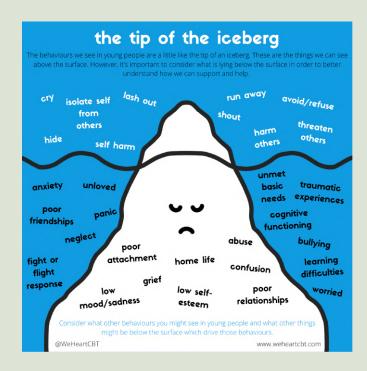
Bobby shares how he has learned to accept and successfully manage his disability



Caregivers share their hopes and challenges



Siblings with Fetal Alcohol Syndrome (An Adoption Story)



FASD is what I HAVE... not what I AM.

Relationship is the master key

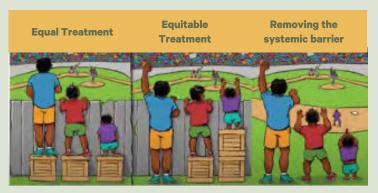
Use parent knowledge to make a profile of the student

1. "Hey teacher" on TKI – scroll to **Useful Resources** to find downloadable templates



2. FASD CAN profiles about your child. More template options







Relationship is the master key



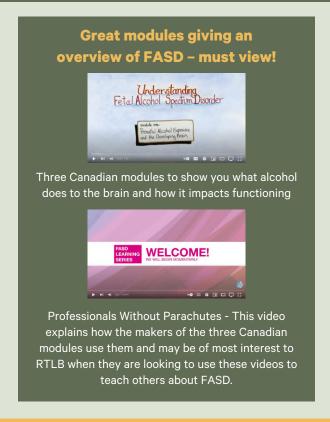








This is a summary page / overview of FASD and explanation of some of the common issues to consider - Click a thumbnail to watch the Youtube video











Dan Dubovsky -

Dan Dubovsky -

Strategies for

The Approach



Kim Barthel "Speaking about the Brain"

Emotional Regulation

Dan Dubovsky -Comparing ODD, ADHD, and FASD

This is a summary page / overview of FASD and explanation of some of the common issues to consider - Click a thumbnail to watch the Youtube video or read the article



Vanessa Spiller -Why people with FASD are so different



Nate Sheets Confabulation



Nathan Ory - Why Kids Steal



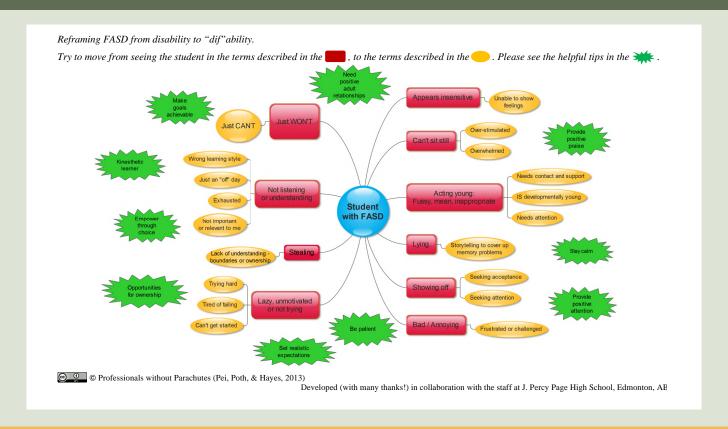
Nathan Ory - Why Typical Behavioural Approaches May Not Work Hub article by Kirsty Griffith RTLB and Tracey Jorgens Passionate Educator A New Zealand Resource



Positively reinforce for happiness and joy for just being in the game, sometimes breathing is good enough 99

Brain not Blame Tip Sheet

Professionals without Parachutes - Building communities of FASD best-practice to support differentiated learning in the classroom.



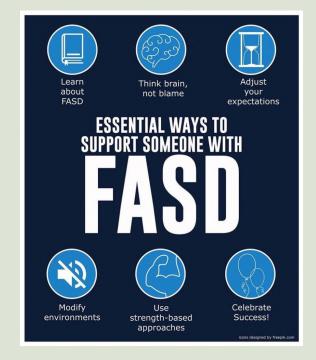
Fetal Alcohol Spectrum Disorders Living every day like a lamp with a short in it Some days, the FASD brain works like a bright, shining lightbulb. Symptoms are minimal. They are able to do common tasks with little or no help. They remember things they've learned with few, if any, difficulties. Some days, the FASD brain's bulb seems to have a short in it. Symptoms come and go- they seem to be misbehaving more. They can sometimes do common tasks and sometimes they can't. They sometimes remember things they've learned, but forget other things. Some days, the FASD brain's bulb won't turn on at all. Symptoms show up throughout the day and what seem to be misbehaviors are nearly non-stop. Tasks they can often do alone, they now are completely unable to do. They

can't remember things that they've

demonstrated mastery of in the past.

Sue Heacock 1/18





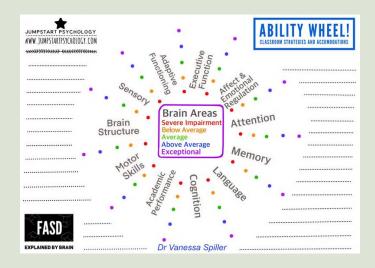
Zoom in or click on the thumbnail to open the PDF



Ten brain domains particular focus on Executive functioning, adaptive behaviour regulation

Overlapping Characteristics	FASD	ADDI	Sensory	Autism	Bi-Polar	RAD	Depres-	000	Treams	Fee
& Mental Health Diagnoses		ADHD	Int. Dys.				sion			
Easily distracted by extraneous stimuli	Organic	Organic X	Organic X	Organic	Wood	Mode	Mood	Mood	Environ	Envir
Developmental Dysmaturity	X	^	,	×						-
Feel Different from other poorle	×	-		^	X					-
Often does not follow through on instructions	×	X			^	_	×	X	X	X
Often interrupts/intrades	X	X	X	×	X		X	_		X
Often engages in activities without considering	X	X	X	X	X		- "			X
possible consequences					-					
Often has difficulty organizing tasks & activities	X	Х		×	Х		X			X
Difficulty with transitions	×		X	×	Х					
No impulse controls, acts hyperactive	×	Х	X		Х	X				
Sleep Disturbance	X				Х		Х		Х	
Indiscriminately affectionate with strangers	X		X		Х	X				
Lack of eye contact	X		Х	×		X	Х			
Not cuddly	×			X		X	X			
Lying about the obvious	X		-		Х	X				
No impulse controls, acts hyperactive Learning lags; "Wen't learn, some can't learn"	X		X		Х	X			X	X
Incessant chatter, or abnormal speech patterns	X		X	×	X	X			λ	X
Increased startle response			X	×	X	Х				
	Х								Х	
Emotionally volatile, often exhibit wide mood swings	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Depression develops, often in teen years	X	X				Х			X	
Problems with social interactions	X			X	X		X			
Defect in speech and language, delays	X			X						
Over/under-responsive to stimuli	X	X	Х	Х						
Perseveration, inflexibility	Х			Х	X					
Escalation in response to stress	X		X	Х	Х		X		X	
Poor problem solving	X			Х	X		X			
Difficulty seeing cause & effect	X			Х						
Exceptional abilities in one area	X			Х						
Guess at what "normal" is	X			Х						
Lie when it would be easy to tell the truth	X				X	Х				
Difficulty initiating, following through	X	Х			X		Х			
Difficulty with relationships	X		X	Х	Х	Х	Х			
Monage time poorly/lack of comprehension of time	X	Х			Х		Х			Х
Information processing difficulties speech/language: receptive vs. expressive	X			Х						
Often loses temper	X		X		х		X	X	×	
Often argues with adults	X				X		1	X	-	
Often actively defies or refuses to comply	X				Х			X		
Often blames others for his or her mistakes	X	Х			X		Х	X		_
Is often touchy or easily annoyed by others	X				Х		Х	X		
Is often angry and resentful	Х						Х	X		

Overlapping behavioural characteristics and related mental health diagnosis in children



Dr Vanessa Spiller – Charts: What lies beneath and other Downloadable Worksheets. Short Videos & More

Executive Functioning

If you are lucky enough to be working with an MOE Psychologist they will be able to share some really good information with you. They are able to test a students execution functioning skills, adaptive skills, processing speed and flexible thinking skills. They do not diagnosis nor do they need to give you an overall IQ score. Their information can be great backup, hard data that can be shared with the team when you are trying to explain that the student who looks typical, talks is not being willful and manipulative but has lagging skills.

Executive Functions (Part, 1) with De Fancesty Man).

Executive Functions Part 1 with Dr Kimberly Kerns

Executive Functions

writing and maths

how it impacts reading,

Part 2 with Linda Struthers -



A short introduction to Executive Functioning



Executive Functions
Part 3 with Linda Struthers
provides some classroom support
ideas to address the various
aspects of executive functioning

The difference between what they know and what they can do is disability. They know a lot, but because of deficits in their

executive functioning it's hard to put thoughts into action.

Facebook.com/FASDsuccess



Click to download 3 free posters of Executive functioning in Reading, Writing & Maths

Ata Whakaaro - Sense making / apply the information.

Dysmaturity

Dysmaturity and immaturity are two very different things. For children with FASD, developmental age and chronological age do not always correspond. Immaturity: With support, the child can function in a manner that is compatible with their chronological age.

Dysmaturity: The child's developmental age is less advanced than their chronological age.

We are used to gauging a person's ability by how well they present to us, how well they talk, are sociable etc. For a person with FASD this misleads us into assuming capability. On brief social encounters or in busy classroom we can miss this and thereby have expectations that exceed ability.

The student is not being willful and manipulative they have lagging skills and require accommodations and support.



Understanding Dysmaturity



Flip your lid analogy



REFRAME THE BEHAVIOUR JUDGMENTAL CURIOUS **ADULT'S** MINDSET WILLFUL VIEW STRESSORS ! DEFIANT SKILLS DEFICITS HE'S LAZY SHE JUST WANTS ATTENTION THOUGHTS REWARDS & BARRIERS PUNISHMENTS RESPONSE CHILD'S EXPERIENCE · GUILT / SHAME STRENGTHENED EE A CHILD DIFFERENTLY, YOU SEE A DIFFERENT CHILD 23. When kids exhibit challenging behaviour we can be "STRESS DETECTIVES"... Finding and removing barriers. FIND STRESSORS - REDUCE THEM FIND UNMET NEEDS - MEET THEM FIND SKILLS DEFICITS - TEACH THEM EXWIENSEL

NOFASD Australia

Ata Whakaaro - Sense making / apply the information.

Memory

Memory Difficulties



- -Short term
- -Working memory
- -Long term memory



Adaptive Functioning and FASD

Retrieving information from long term memory is often difficult for students with FASD as well.



What "The dress" teaches us about Lying, FASD and perception



Confabulation: When lying isn't lying



General explanation of Working memorysuch a complex task.

Ata Whakaaro - Sense making / apply the information.

Click a thumbnail to watch the Youtube video or visit a website



FASD Trees Why we accomodate



Emotional Regulation



ECE - What is inclusion (Student must have purpose and contribution for being in this environment) Shelley Moore



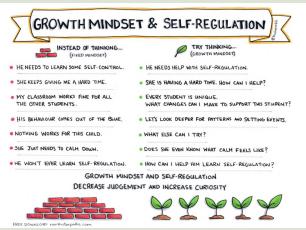
Nate Sheets- 6 Things Educators and School Staff Should Know About FASD



Helping people with FASD process what we are saying (First steps)



Growth Mindset by Kristen Wiens







Some individuals with FASD have auditory processing deficits – they only hear every third or fourth word. Remember the game broken telephone? Can be extremely frustrating for both caregiver and kid.

Tatai - Planning: How to make it work

Click a thumbnail to watch the Youtube video or visit a website



Eight Magic Keys for Developing Successful Interventions for Students with FASD



Separate videos of the eight magic keys



Supervision

5 s' Supervision

Structure



Create structure in a flexible space



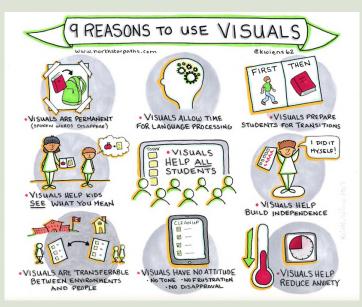
AT options



Explains how to establish classroom routines



Communication -Strategies That Work!



Kristen Wiens

Tatai – Planning: How to make it work

Click a thumbnail to watch the Youtube video or visit a website



Nate Sheets - Handling Escalation: From anger to out of control



5 Unhelpful Responses We Have to Escalated Kids and Adults



Using a "Stop & Think Plan" to Help with Processing



Starting Places: Oppositional Behavior



All in this Together, Episode 1: Cognitive Supports & Planning for Escalation



Nate Sheets - Cognitive Support™ : Proactive Plans



Nate Sheets - Cognitive Support TM: Effective Proactive Conversations



"Won't This Make Things Worse?



Check out this different perspective – "Why Do Kids and Teens Have Challenging Behaviors?"



Nate Sheets - Painting a picture - using executive functioning skill

OBC Cognitive skills and task list



Explanation of OBC Cognitive Skills and Tasks list In-Depth Skill Explanation! (Skills #1-7) Nate Sheets In-Depth Skill Explanation, Part 2 (Skills #8-14) In-Depth Skill Explanation, Part 3 (Skills #15-#17)

Dr Ross Greene - Collaborative Problem Solving

Click a thumbnail to see Ross Greenes strategies explained

Students with FASD will struggle to talk about the problem but the perspective of Dr Green and defining the situation in terms of "the difficulty is ..." can be really helpful.



Consequences – Ross Greene



What to do in the midst of an explosion



Problems not behaviours



Shifting school focus to CPS

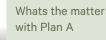


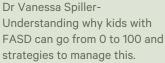
ANGER AND FASD

WITH DR VANESSA SPILLER

What to do about stealing

The three plan options





Alsup 2020 chart is one of Ross Greenes Tools

used to If a lay having	SUCTIONS: The ALSUP is intended for use as a discussion guide or to identify specific lagging skills and unsolved problems that pertu- ging skill apples, check it off and then (before moving on to the gifficulty meeting in association with that lagging skill (unsolved	
having	difficulty meeting in association with that lagging skill (unsolved	
	at the bottom of the page.	problems). A non-exhaustive list of sample unsolved problems
	LAGGING SKILLS	UNSOLVED PROBLEMS
0	Difficulty handling transitions, shifting from one mindset or task to another	
	Difficulty doing things in a logical sequence or prescribed order	
	Difficulty pensisting on challenging or tedious tasks	
	Poor sense of time	
	Difficulty maintaining focus	
	Difficulty considering the likely outcomes or consequences of actions (impulsive)	
	Difficulty considering a range of solutions to a problem	
	Difficulty expressing concerns, needs, or thoughts in words	
	Difficulty managing emotional response to frustration so as to think rationally	
	Chronic initability and/or anxiety significantly impede capacity for problem-solving or heighten frustration	
	Difficulty seeing "grays"/concrete, Iteral, black & white, thinking	
	Difficulty deviating from rules, routine	
	Difficulty handling unpredictability, ambiguity, uncertainty, novelty	
	Difficulty shifting from original idea, plan, or solution	
	Difficulty taking into account situational factors that would suggest the need to adjust a plan of action	
	Inflexible, inaccurate interpretations/cognitive distortions or blasse (e.g., "Everyone's out to get me," "Nobody likes me," "You always blame me, "It's not fair," "I'm stupid")	
	Difficulty attending to or accurately interpreting social cues/ poor perception of social numbers	
	Difficulty starting conversations, entering groups, connecting with people/lacking other basic social skills	
	Difficulty seeking attention in appropriate ways	
	Difficulty appreciating how his/her behavior is affecting others	
	Difficulty empathizing with others, appreciating another person's perspective or point of view	
	Difficulty appreciating how s/he is coming across or being perceived by others	
	Sensory/motor difficulties	

Tatai – Planning: How to make it work – Profiling, sensory and calming strategies

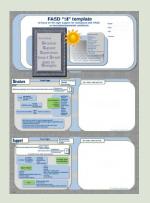
Click a thumbnail to watch the Youtube video or visit a website



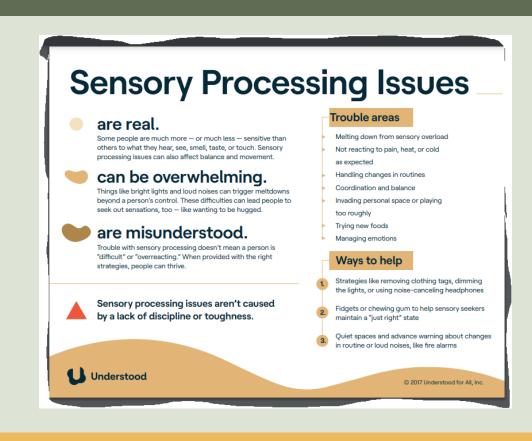
Interoception | Sensory Processing & Pediatric Occupational Therapy



Autism resource that has cross over with FASD sensory issues



NZ resource created by Oranga Tamaki



Tatai – Planning: How to make it work – Profiling, sensory and calming strategies

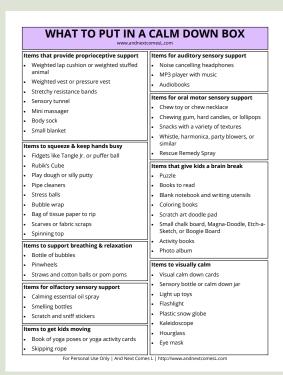
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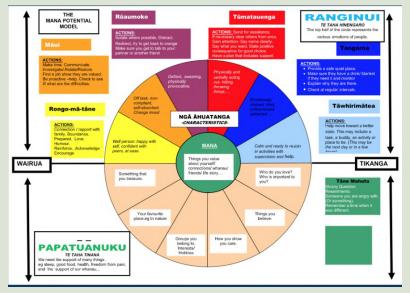


Calming & De-escalation Strategies General advice but good clear strategies, adapt to the individual. Consider the profile you made earlier.

Click here for the webpage

Mana Enhancement training





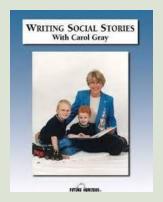
Strength based relational tool to improve relationships, "now conversations."

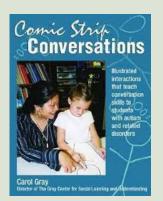
Contact Angeline Mc Donald angelinem2@gmail.com
for training in Mana Potential

How to make it work - Put in the accommodations

Social Stories - Carol Gray Resources

Social Stories are a social cognitive strategy, based on the premise that sharing accurate information in a patient and positive format supports the Audience, who in turn develops more effective responses or gains a better understanding of why certain responses are expected. A Social Story may describe a desired response to a given situation, though not without respectfully sharing the supporting rationale, however obvious it may seem to the Author. (In Social Story terms, the word 'response' is preferred and used far more frequently than 'behavior'.)







Social story website for FASD





Resources developed for ASD can be very useful to support students who are concrete thinkers and are missing important social information to see another persons perspective.

These books can be purchased through Amazon

How to make it work - Put in the accommodations

Resources for making learning tasks manageable

Independent work - supporting a student to do a task step by step is about completing the task - it is not learning how to do independent work. We have to teach how to do independent work by teaching the routine/ structure of independent work.

An independent work system tell the students:

- What is the work?
- Is work they know how and can complete correctly without help
- What to do when I am finished.



What is wrong with "no"- a blog



Explicit teaching from Understood website



Example of visuals. Teachables whole class timetable



Creating Effective Visuals



Attention difficulties



Scaffolding from Understood website



NOFAS Webinar: Students with FASD: Simple Strategies for Behavioural and Academic Success



Teachables -Individual visual prompts, post it note

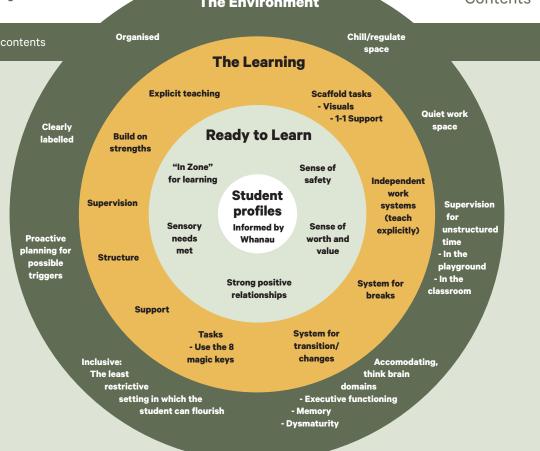


Dan Dubovsky -Rewards and Consequences Click on an icon in the bands for more information or refer to the table of contents

This is a school overview of what is required for success.

The student must feel safe through strong positive relationships with sensory needs met in order to be ready to learn. The learning needs to be structured using the strategies in the orange band. The environment is the physical space in which this all takes place and can either support or hinder.

Overview of FASD important to view



Whakamahi - Take action with integrity

Click a thumbnail to watch the Youtube video or visit a website

How to Talk to People with FASD



NEVER

Reason Shame Lecture Say, "You Should Have ..."

Say, "I Told you to ..." You Can't Command or Demand

Force Punish

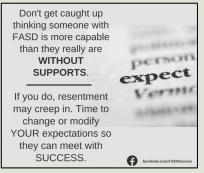
Yell and React Escalate

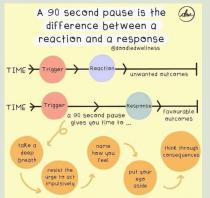
INSTEAD

Divert

Distract
Explain Simply
Remind and Prompt
Repeat and Connect
Tell/Show What to Do
Cue, Ask and Model
Show and Encourage
Connect and Teach
Keep Calm
Soothe and Redirect

arenting Complex Kids and Mackie's World







Nate Sheets – Essential strategies



My Brain, Me and FASD



What kids want teachers to know video



Hub article strategies by Tracey Jorgens and Kirsty Griffith

Why kids who think and learn differently need to stay motivated

Whaiwhakaaro - Reflect - How to solve problems (circle back)

Celebrate your success - Keep supports in place once its going well

- Looks at students strengths
- · Have we been doing it long enough
- Triggers
- · Ask parents and caregivers
- Ask the student
- Think accommodations



9 activities to help your child explore strengths and passions



How to apply an FASD informed approach to a resource









Mana Motuhake - Empower others

Click a thumbnail to visit the website

Training Options



FASD-CAN Resources



Te Pou FASD training



NOFASD Australia training site



NOFASD Australia Webinars



2021-2022 Webinar recording

Printable Guides

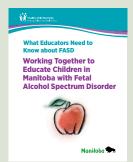


FASD New Zealand downloadable guide



FASD and complex trauma
- A resource for educators

- 2nd edition



What educators needs to know about FASD



Building bridges with understanding

- Barry Carpenter Compiled by Carol Blackburn

To Watch



The Hidden Disability Movie

Contributors to this resource

The production of this digital resource has been supported by a generous donation from WCTU and the collaboration of FASD-CAN and RTLB Cluster 10.







WOMENS CHRISTIAN TEMPERANCE UNION NEW ZEALAND