

RTLB conference

September 2009





Challenging and disruptive behaviour in children can't be ignored. It is a barrier to their learning and takes a serious emotional and educational toll on them and everyone around them.

- It is a major barrier to learning and a consequence of failure in learning
- For society the costs can be substantial
- For those with severe behavioural difficulties "life is miserable"
- Addressing this issue is a necessity, not an option.



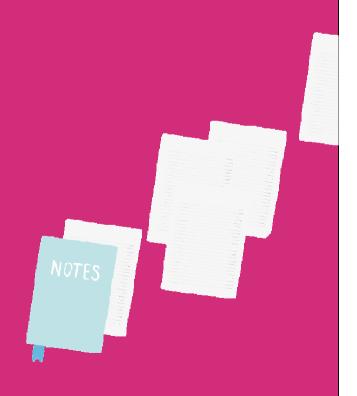
We have the evidence. We *know* what works and we *know* what we have to do:

- •get in early to prevent problem behaviour ("early in life of the child and in the life of the problem"
- focus on prevention
- •focus on a few evidence-based programmes and deliver them well
- focus on whole school programmes
- improve support for teachers and improve teacher training.





Our Vision

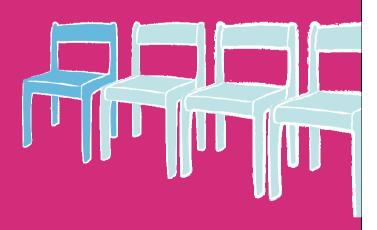


The outcomes of what is proposed will see at least 12,000 parents in at-risk families supported in lifting their parenting skills; 5,000 teachers will receive training in effective classroom management; and at least 400 schools will have had the opportunity to participate in a Positive Behaviour for Learning initiative.





What we're going to do



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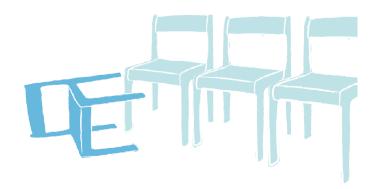


For schools/teachers:

- Incredible Years programme for teachers (flagship programme)
- Positive Behaviour for Learning programme in schools (flagship programme)
- restorative practice
- climate and bullying surveys
- training and developing teachers
- rapid response service

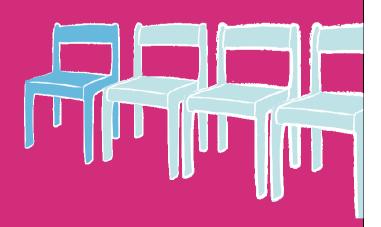
For parents:

•Incredible Years programme for parents (flagship programme)





The evidence that has informed our approach





The solutions as told to us at the Taumata are:



George Sugai:

Invest in a continuum of evidence-based practice.

Christine Richmond

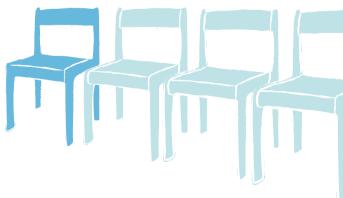
Provide teachers with excellent professional learning in behaviour management

John Langley

Plan for a preventative science model-early intervention model

David Fergusson

Universal school based programmes decrease rate of violence



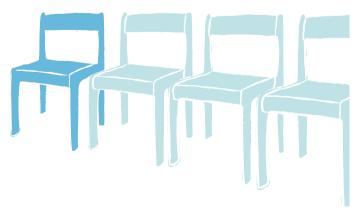


Dr Steve Aos – his input is a major influence on our thinking

What would an economist know?

We didn't need to build a prison!

The costs in health, well being, education and justice without intervention in the lives of families and individuals is too high for society.

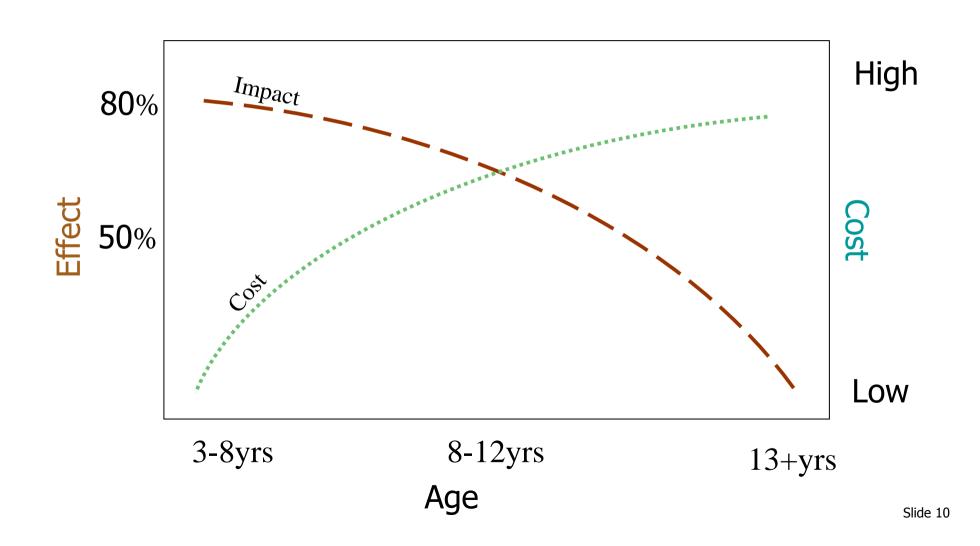


What Can Early Childhood Education Achieve?

We conducted a systematic review of every rigorous evaluation in the **United States since 1965**

Outcomes for <u>LOW</u> <u>INCOME</u> 3 & 4 year olds	Number of Studies	Average Result
High School Graduation	10	On-time graduation increases from 62% to 68%
K-12 Grade Repetition	24	Percent repeating a grade drops from 13% to 8%.
K-12 Special Education	23	Percent using special ed drops from 12% to 8%
Standardized Test Score	s 27	2 to 4 percentage point increase in pass rates
Crime	8	Pct. with conviction by age 30 drops from 24% to 17%
Public Assistance	3	No significant effect
Teen Births (under 18)	4	No significant effect
Child Abuse and Neglect	1	Pct. with a substantiated case drops from 12% to 7%

The Case for Early Intervention:





Fergusson A PROPOSED MENU OF INTERVENTIONS

		Age		
Intervention	3-7	8-12	12+	
Parent Management Training	\checkmark	✓	_	
Teacher Management Training	\checkmark	✓	\checkmark	
Combined Parent/Teacher Programmes	✓	✓	_	
Classroom Based Intervention	\checkmark	\checkmark	_	
Cognitive Behaviour Therapy	_	\checkmark	\checkmark	
Multi-Systemic Therapy	_	✓	\checkmark	
Functional Family Therapy	_	✓	\checkmark	
Treatment Foster Care	\checkmark	\checkmark	\checkmark	

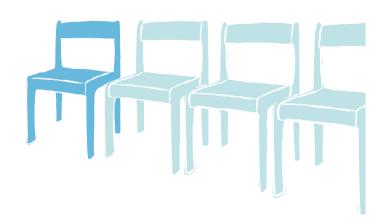
George Sugai

School- wide Positive Behaviour Support is an approach for school wide behaviour management.

It is based on the idea that successful individual student behaviour support is linked to host environments or school climates that are:

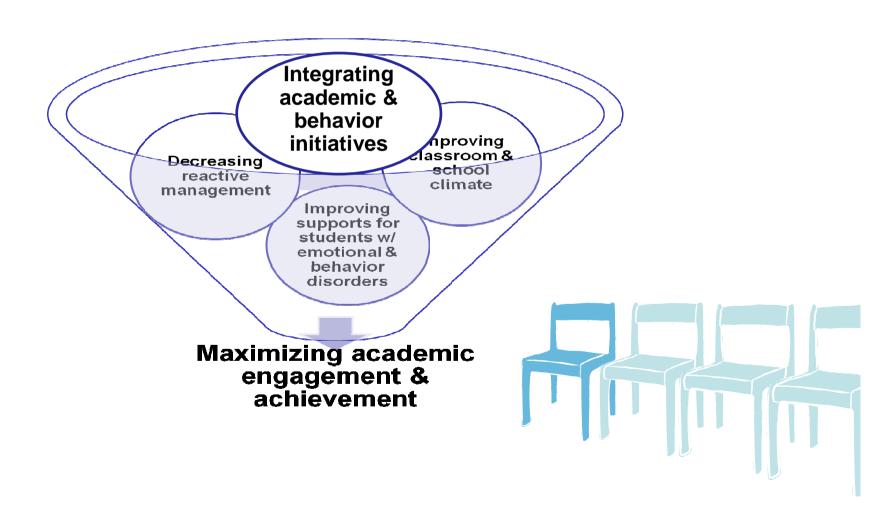
- Effective achieve desired outcomes
- Efficient are doable
- Relevant in terms of culture and context
- Durable are long lasting
- Scalable are transportable

(Zins &Ponti, 1990)





It is about behaviour integrated with learning (Sugai)

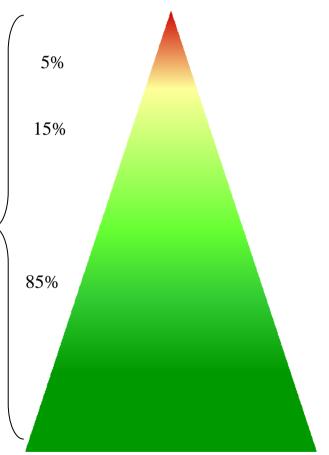




A three level Public Health Approach – Tier 1

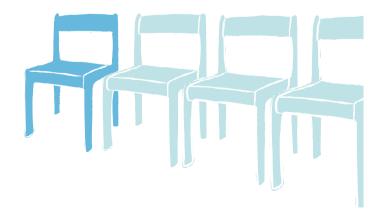
Establishing a universal school wide foundation.

Primary Prevention: School-/Classroom Wide Systems for all Students, Staff and Settings



Leads to:

- Reduced incidence of problem behaviour
- Makes it easier to identify students who require early intervention
- Reinforce learning within more intensive programmes
- Improved learning outcomes and teacher satisfaction

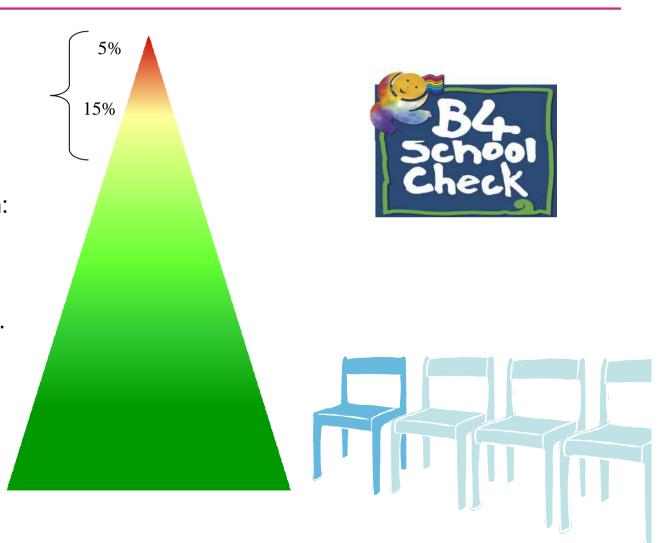




A three level Public Health Approach – Tier 2

Early identification & intervention

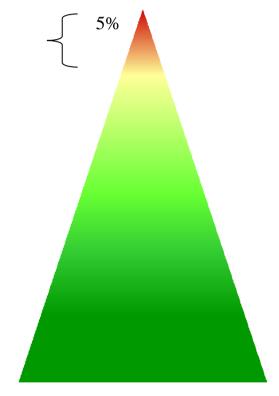
•Secondary Prevention: About 15% require Specialised Group Systems for Students with At-Risk Behaviour.





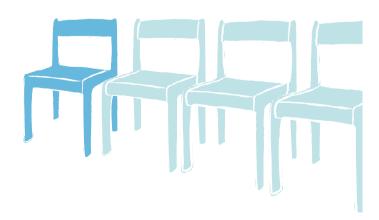
A three level Public Health Approach – Tier 3

Intensive services



Tertiary Prevention:

Specialised Individualised Systems for Students with High Risk Behaviour



Behaviour for Learning Action Plan

Christine Richmond

Most students, for most of the time are relatively sociable and cooperative, but are off task, misbehaving or disruptive on occasion.

Students who often and regularly demonstrate poor sociability and are uncooperative need sensitive, persistent, deliberate managing with excellent instruction.

..these students will engage more productively with teachers who can forge and sustain relationships with them over time and who are interested, interesting and assertive.

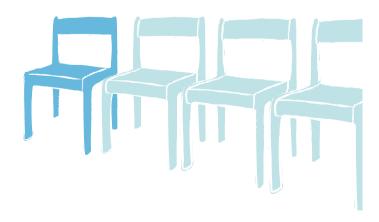




Christine Richmond cont.

Talks about the two main types of questions that teachers have:

Learning Conversations and Managing Conversations





John Langley Behaviour in the NZ Context

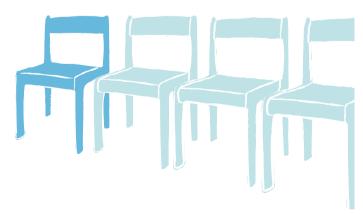
John Langley Behaviour in the New Zealand Context

Intervention Success 0-8yrs up to 80%

9-13yrs up to 45-50%

13yrs+ varies but tends to fall away

.....(Walker 1987)





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6% of the total compulsory sector i.e. 47,000 students demonstrate significant behaviour problems.

Conduct problems

Causes

Why we should intervene

Without effective intervention at the earliest possible stage nothing will change





David Fergusson OUTCOMES AT AGE 25 CRIME

Extent of Early Conduct Problems

Outcome 21-25	Low 1	2	3	High 4	р
% Violent Offending	3.2	6.4	11.6	34.8	<.001
% Arrested	3.0	6.5	15.0	32.6	<.001
% Imprisonment (ever)	0.2	1.0	5.7	14.3	<.001

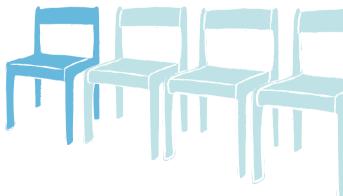
With increasing early conduct problems there were increases in rates of offending, arrest and imprisonment



The Incredible Years series of programmes were...

- developed by Professor Carolyn Webster-Stratton, University of Washington, Parenting Clinic
- •the product of 30 years of quantitative and qualitative research
- •evaluated by a panel of national experts for the Office of Juvenile Justice and Delinquency Prevention 2000.

The programme series had been classified as 'exemplary best practices'.

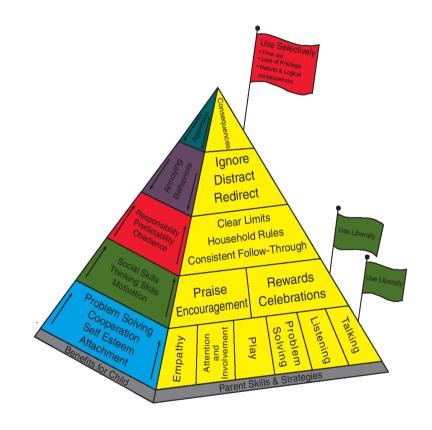




Incredible Years – Parenting programme

The Incredible Years
Parenting programme is a
12-16 week programme for
parents of children aged 3-8
years.

Parents develop strategies to build positive relationships with their children and to manage problem behaviours.



Parenting Pyramid





Incredible Years – Teacher programme

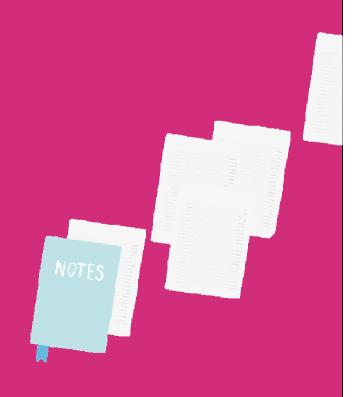
Incredible Years teacher programme focuses on strengthening teacher classroom management strategies, promoting children's prosocial behaviour and school readiness (reading skills), and reducing aggression and non-cooperation with peers and teachers.

It includes components on:

- teacher attention, encouragement and praise
- motivating children through incentives
- proactively preventing behaviour problems
- decreasing students' inappropriate behaviour
- •building positive relationships with students, and problem solving.



Bringing it all together





We have the evidence. We *know* what works and we *know* what we have to do:

- •get in early to prevent problem behaviour (early in life of the child and in the life of the problem, with a focus on prevention)
- •focus on a few evidence-based programmes and deliver them well
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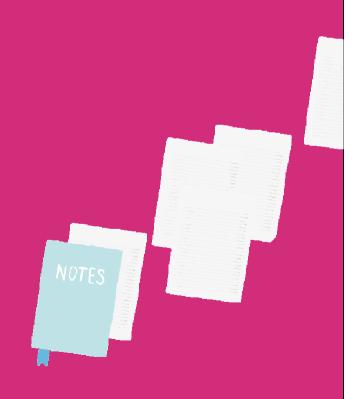


Change the system to make change for kids

From	To
Your problem	Our problem "whole of sector"
Behaviour or learning?	Learning and behaviour
Fund a service	Fund for evidence based programmes and
	<u>outcomes</u>
"Spray and walk away"	Sustained approach – consistency over time
Random/DIY	Evidence based
Show and tell implementation	Show, tell,and support implementation
Lots later, little earlier	More earlier and later as necessary
Fragmentation	Cohesion
Reactive to incidents	Medium to long term commitment
Irresolvable/and too hard	WE CAN MAKE A DIFFERENCE



Our Roles and Responsibilities



Education sector mandate for the plan



The following education sector agencies have endorsed the plan: SPANZ, NZPF, SPC, NZPPF, NZEI, PPTA, STA, NZECC

They will be responsible for:

- providing advice
- evaluation
- promotional and roll out support for the programmes, surveys and tools that are made available to schools and early childhood educators.

The Ministry of Education will be:

- •responsible for leading the implementation of this plan
- providing workshops on elements of the plan
- developing systems, surveys and tools
- identifying trainers and facilitators
- funding the delivery of additional programmes
- developing indicators
- developing and consulting on policies
- providing the Behaviour Initiative and rapid response services
- monitoring and evaluating the impact of the plan.

Resource Teachers: Learning and Behaviour



Will be responsible for delivering services that are based on the latest evidence-based practices. Some of these will roll out initially to decile 1 to 3 schools.

Within the plan these include:

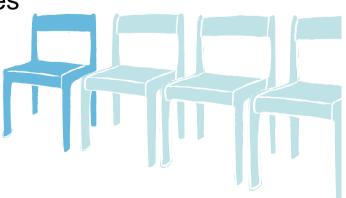
- Positive Behaviour for Learning
- Incredible Years Teacher
- Restorative Practice
- •early schools at risk indicators and beginning school assistance programmes
- •involvement in a kaupapa Maori response across RTLB/SE Protocols developed for culturally enhanced evidence-based programmes
- involvement in school climate and bullying survey activity.



Positive Behaviour for Learning (PBL) - whole school intervention

Focus initially on low decile secondary, intermediate and large primary schools. Currently about 20 schools are running PBL. This approach delivers:

- improved behaviour
- improved educational achievement
- improved school and teacher capability
- improved teacher satisfaction
- prevents over identification for specialist services
- there will be opportunity for RTLB /SE staff to be trained as facilitators.



Behaviour for Learning Action Plan

Incredible Years Teacher Programme

A number of RTLB have already trained in the IY Parent programme. RTLB will have the opportunity to train as accredited trainers.

- Focus on decile 1 to 3 schools
- Beginning teachers
- Teachers with students on behaviour plans
- •By the end of 2010 we would see 1,050 teachers trained
- •Building on this to 2,000 teachers per year by 2013
- Potential to influence 25, 000 students per year.
- •10 clusters will pilot programme in the first year.

Impact of programme - Improves management of most difficult and improved overall behaviour and learning in classes.



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Restorative Practice

- Focus on middle and secondary schools.
- •Stock take of current provision, capability and evidence of effectiveness.
- •We know that in some places this is extremely successful.
- •Work with established providers to plan for growing effective implementation.

Impact

Reduction in stand downs and suspensions.



Behaviour for Learning Action Plan

Develop early at risk indicators

Early identification and early intervention

- Judge Becroft says that most new entrant teachers know which students are going to develop difficult behaviours
- Develop with RTLB and Schools 'at risk' support programmes and a set of core indicators.
- •Beginning school assistance programmes for these students can be delivered by RTLB.
- •Early intervention in the lives of these students sees an increase in them returning to a pro-social pathway.

"Our task is to keep every student on a positive pathway so that they have some real choices when they leave school."

Warwick Maguire, Principal, Wanganui High School





"People came to realise that all the kids were our responsibility, not just some."

Keith Pyne, Trustee, Newfield Park School

"I do see it as our job. We could have written him off but there was nowhere else for him to go. We had to do everything we possibly could."

Gina Benade, Principal, St Pius School







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