

Re-imagining health education



@schoolingfood
@deanaleahy

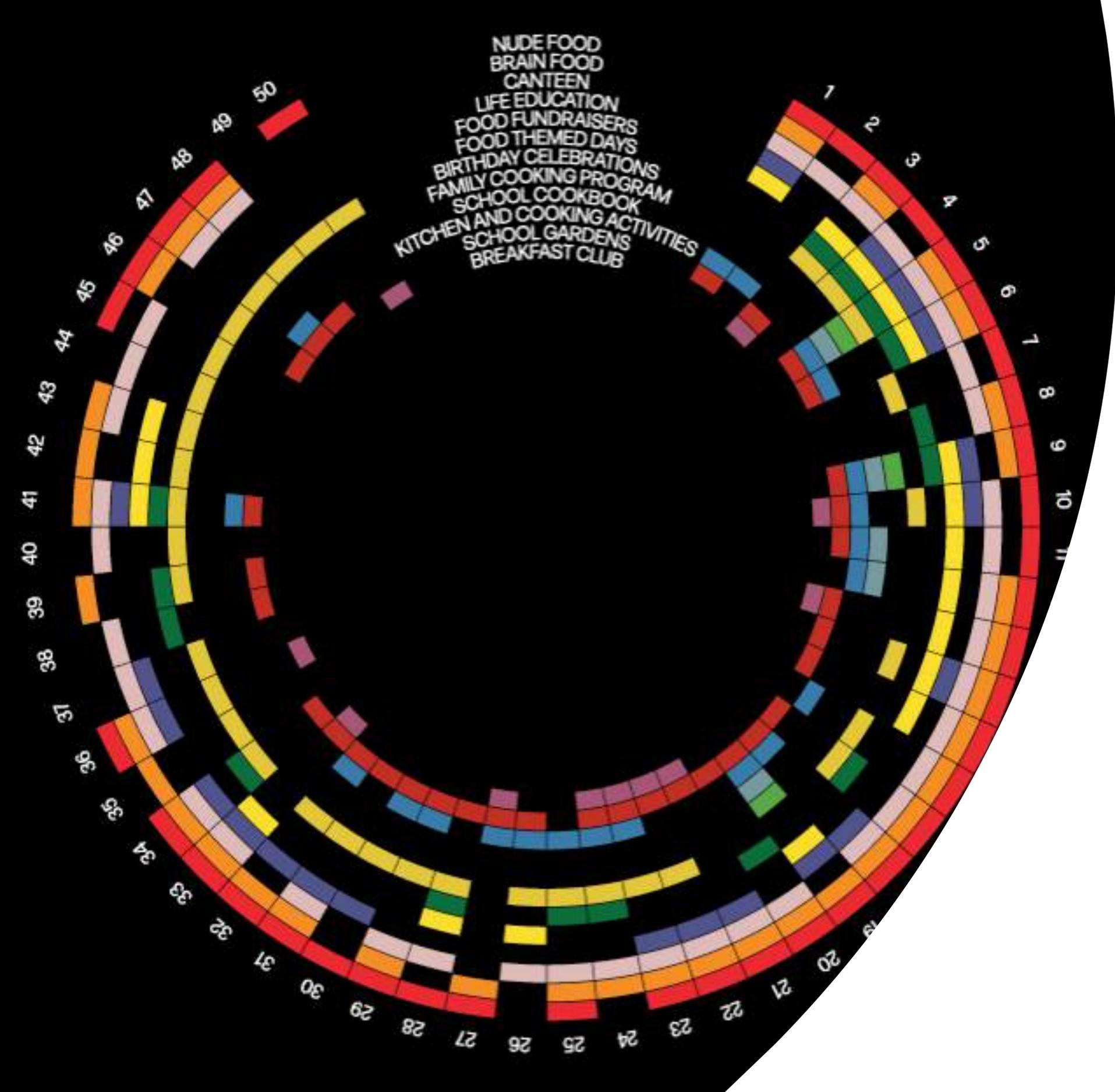
Associate Professor Deana Leahy, Faculty of Education, Monash University

In today's presentation I will

- **Share with you some of the work I have been doing in the field of health education over the last little while**
 - **Schooling Food**
 - **Little Food Festival**
 - **Kids co-designing healthy places**

Schooling Food - An exhibition





School food programs





Preparing Lunch

Eating lunch and school food rules

NO SHARING

NO TALKING
WHILE EATING

10 MINUTES TO
EAT YOUR LUNCH



25-26 SEPTEMBER

**LITTLE
FOOD
FESTIVAL**

FEDERATION SQUARE



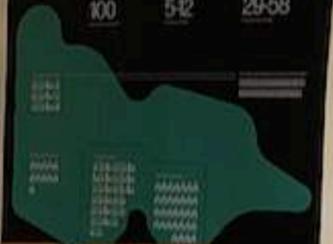


THE MANY WAYS SCHOOLS DO FOOD



METHODOLOGY OVERVIEW

100 5-12 29-58



SCHOOLING FOOD AN EXHIBITION

ABOUT OUR RESEARCH

The Australian Government Department of Education and Training...
This exhibition is a result of research conducted by the Australian Government Department of Education and Training...
The research was conducted by the Australian Government Department of Education and Training...
The research was conducted by the Australian Government Department of Education and Training...



- [2020 LFF](https://fedsquare.com/events/minecraft-challenge) Minecraft Edu Challenge - Build a food sustainable world

<https://fedsquare.com/events/minecraft-challenge>

- Canteens
- Local markets
- Supermarkets
- Sports fields
- Unused public spaces
- Cinemas
- Schools

MINECRAFT EDUCATION CHALLENGE

Sustainable September

DATES

Add To Calendar
Share

ACCESS

Lift access
Wheelchair accessible
More info

GETTING THERE

Parking at Fed Square
Public Transport

DIRECTIONS

Driving By PT Cycling Walking

Kids, don't miss the chance to let your creativity flourish this Sustainable September and create your very own mini-Minecraft world from the ground up! This could be your local supermarket, school canteen, park, sports club or your own backyard.

The most creative food sustainable world will win a \$100 gift voucher from [Readings](#) and runners up will win a copy of Alice Zaslavsky's soon to be released new book, [In Praise of Veg](#).

Students from all over Australia can enter independently or as a collaborative team. Winners will be announced at [The Little Food Festival](#) on 30 September at 12:00pm and published right here on this page. They'll also be featured on Fed Square's Digital façade.

Entries are now closed. Check out some of the incredible submissions below!



Position: -108, 4, -199
Agent Pos: -104, 4, -208



clideo.com

Jonathon 11



Educationally speaking

The Victorian Minecraft Edu Food Sustainable World Challenge

- Builds (critical) health literacies (including numeracy - spatial reasoning) and critical inquiry
 - Both are key ideas in the HPE curriculum that should inform teaching and learning in health education
- Digital literacies
- Literacy (English)
- STEM
- Humanities including - civics and citizenship, geography
- Cross curriculum priority - sustainability
- General capabilities - personal and social capabilities
- Student voice, assessment, authentic problems require authentic learning, problem solving, decision making, communication

Nb: more needs to be done with the current clips to realise the above educative claims and for it to be co-design

Some feedback from parents/kids

Just wanted to provide feedback for the Minecraft Competition on Sustainable food. My children loved this!! They researched and brainstormed ideas for their local community and are even thinking of sending to their council to promote some of their ideas. Please keep running awesome competitions for our children. Thanks

Fantastic. Austin is wrapped. We've been looking at the website and I just noticed the email! Thanks for a great competition. Austin (and his brother Eamon who also entered) learnt a lot going through the process of putting this together.

Much thanks for letting us know.
We'll pass that onto Samuel.
And thank you for such a great initiative and such an awesome opportunity for Samuel.

Thank you so much for your email - we have two very excited children here! They had a wonderful time with the Minecraft Challenge and we are so proud of them. A big thanks to Monash University for hosting the event.

Thank you for your email. We were watching the live announcement and jumped with joy when we heard our names mentioned. We had a lot of fun working as a team, planning our community garden and filming it. It certainly made the time fly faster when we are on our school holidays and not able to have playdates. Thank you for organising the challenge.

Kids co-designing healthy places

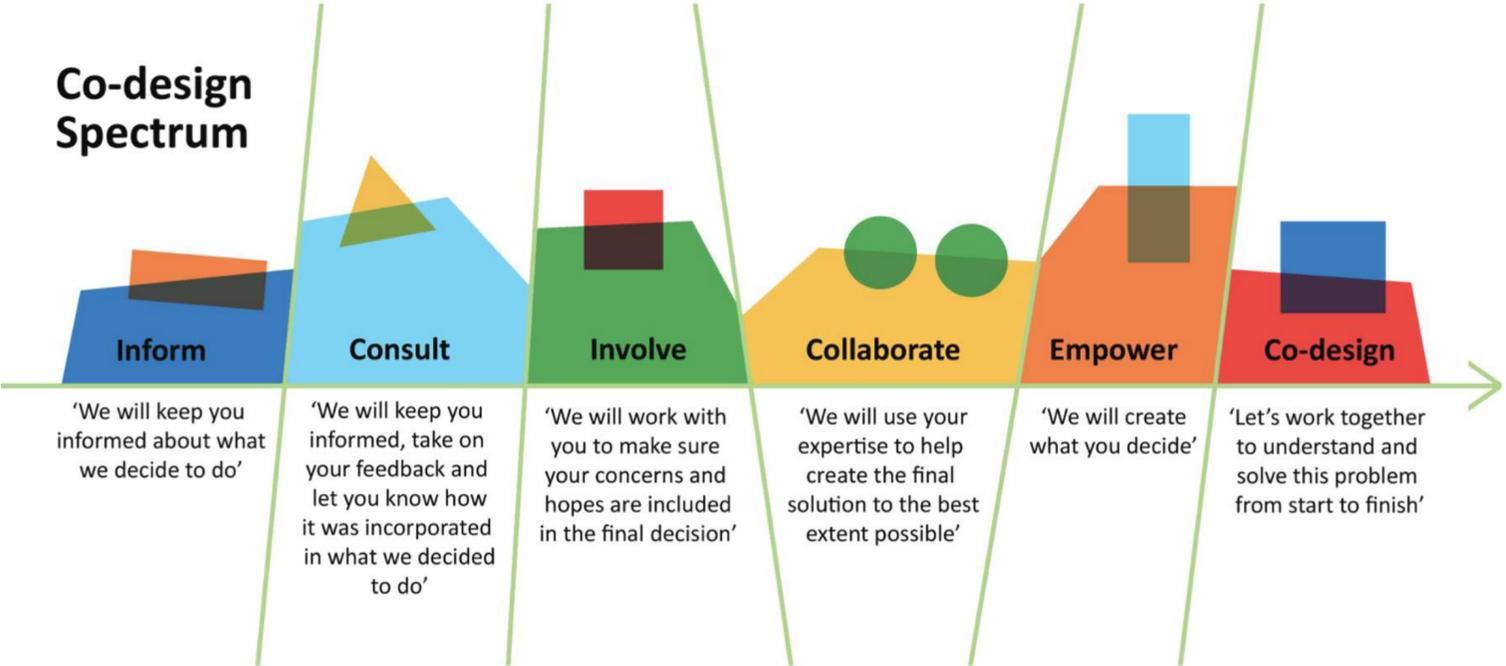
Background to our new VicHealth project

Why co-design?

- Its a 'new' approach that builds on a long tradition of participatory approaches in the fields of education and health
 - Youth voice / student voice
- It is a collaborative design approach that enables community stakeholders and experts to co-identify a design problem and iteratively design a solution to that problem
 - Reflects the needs and expertise of all involved
 - People-ing policy (a way of responding to the problem of policy slippage/lack of uptake)
 - People who are experiencing the 'problem' solve the 'problem'
 - Lived experience lends itself to more innovative and effective solutions
 - It is both popular and ambitious and the evidence base is building
 - Significant potential for building health literacies and active food citizenship

Principles of Co-design

- 1 Experience**
Co-design is a process and a mindset not an event.
- 2 Equality**
Co-design is about bringing those with lived experience and those technical expertise together, on equal footing.
- 3 Empathy**
The more you connect with the problem, the more innovative and effective your solutions will be.
- 4 Embrace ambiguity**
Get comfortable with the uncomfortable, unknown nature of co-design. Trust in the process.
- 5 Experiment**
Approach your solutions like experiments, if you're not prepared to be wrong, you're not prepared to innovate. Test, learn and iterate.



A work in progress

VicHealth

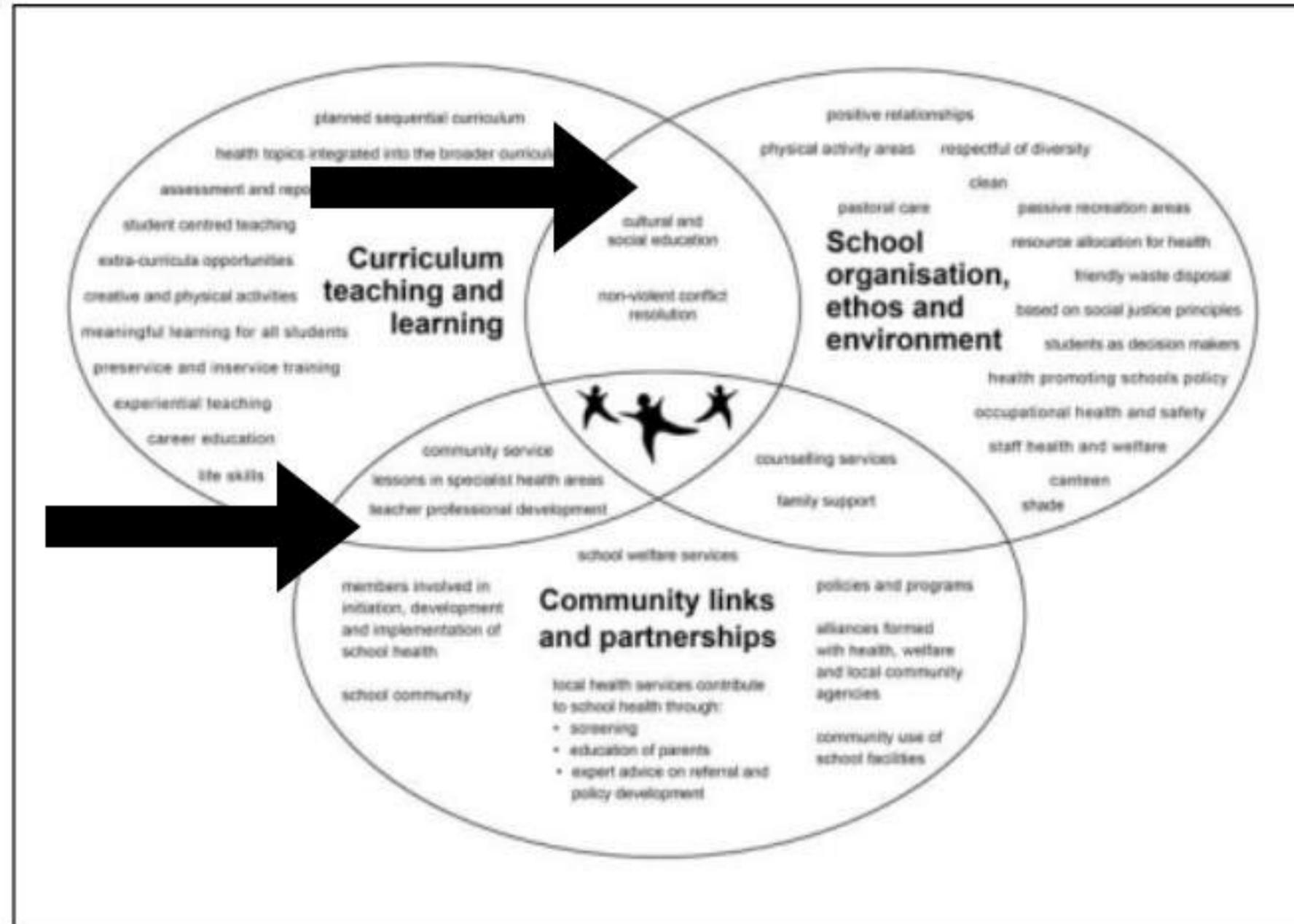
The purpose of this project is to develop a web-based tool kit that will support councils to partner with kids to co-design solutions and action plans that are intended to create healthier local environments

The kids co-design process, priorities, solutions and action plan form part of council's local engagement strategy and ideally should inform the development of the Municipal Public Health and Wellbeing Plans (4 year cycle - next plan due Sept 2021)

We are encouraging councils to partner with early childhood centres and schools to embed the co-design model in their curriculum - student assessment tied to generation of audit data, analysis and co-designed recommendations for improving physical and social environments

Health promoting schools

Learning connects with school/community environments



Our Model



Phase 1:
Introduction (user = kid)

Introduction to the task

Purpose and what the kids will be doing
and why

Kids will watch an animation (up to 2 minutes)
that will aim to develop key understandings
about how physical and social environments
shape healthy eating and physical activity

Need to build requisite health literacies/numeracies



Phase 2: Audits (user = council)

Purpose – generate data about local environments from kids perspective

Rapid Audit (drawing, photo or meme)

Digital photo story / visual methods (digital story up to 2 minutes)

Survey (kid friendly)

Councils can select to use one or all of the audit tools (this could be part of municipal scan)

Each tool will have their own unique web link and can be embedded in social media for example

Councils will be able to adapt instructions to suit their unique needs

For example rapid audit – photo / annotation can be submitted via sms or emailed



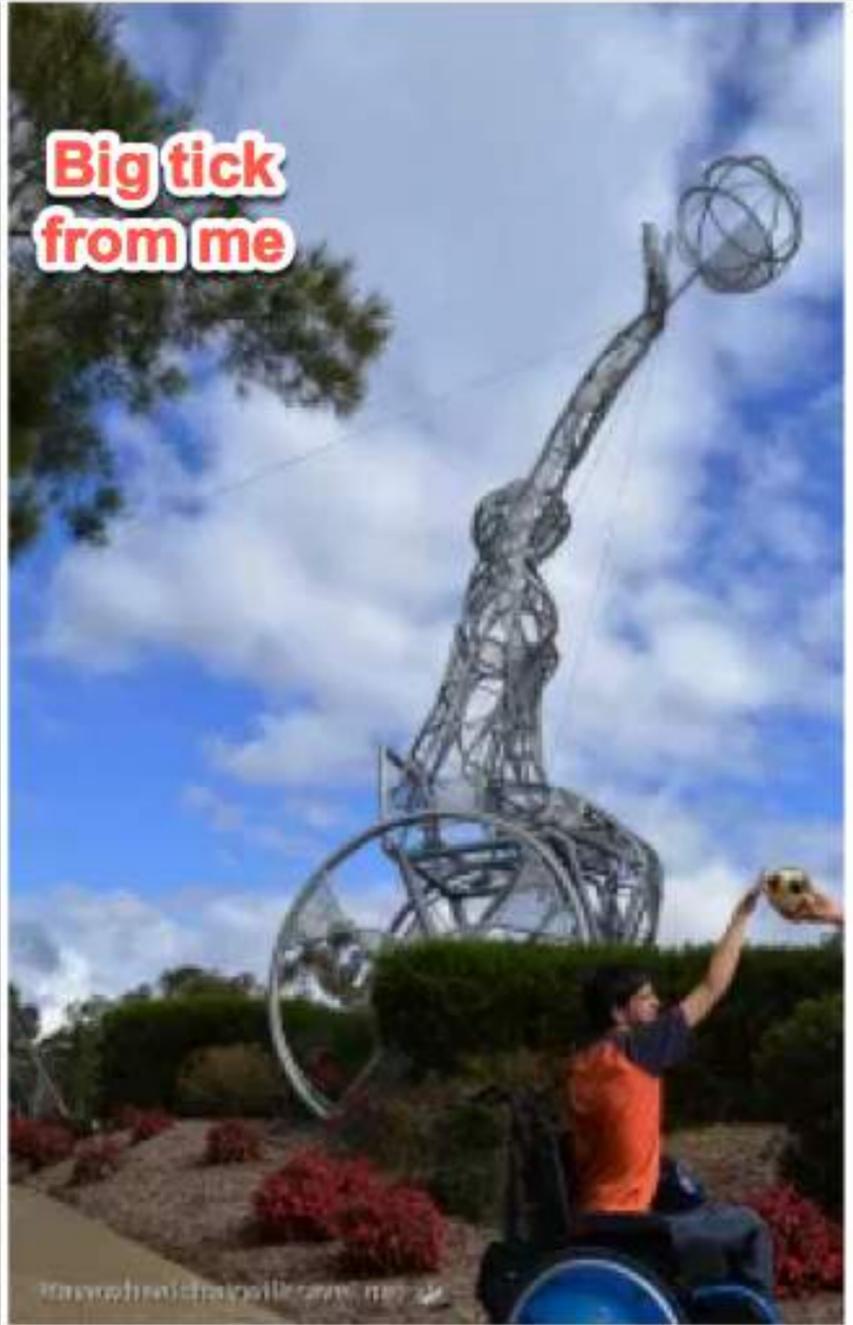
All on my way to school





My local park is rubbish

**Big tick
from me**



www.christianpoller.com



**Go out and play
they said**

Phase 3: Co-design
Workshop (user councils)

- Instructions for preparing for and running a co-design workshop with kids + downloadable kid friendly resources
- Begins with kids being presented with visual data and survey data
- Possibility of supplementing with other data councils have collected
- Group data collation, analysis and discussion
- Culminating activities that support kids/council workers to develop a suite of co-designed recommended solutions for creating healthier places.

- It is interdisciplinary
- Needs curriculum time
- It is driven by educational imperatives
- It is assessed
- It is meaningful

Final reflections on what quality health education is...