

Leading the EdRevolution in your
system, school or classroom.



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Held captive by mental models

- School
- ATAR
- Uni
- Job
- Mortgage
- 2.1 Kids

The good life!









Building new educational ecosystems

Students have far more
capacity than we give
them credit for.

What is the role of the teacher?

- Sage on the stage
- Guide on the side
- Meddler in the middle
- Co-learner
- Co-owner



Assumptions:

Students learn at the same rate.

Students in a class are the same age.

Secondary education must last 6 years.

Response:

- No year levels
- Classes are multi age
- Students can graduate in 4, 5, 6, 7 or 8 years.
- Bullying almost disappeared as a result.



Assumption:

All students need to be treated the same and follow the same path for administrative efficiency.

Response:

- “Yes” is the default answer to any student, parent or teacher request. Unless approving the change will take too much time, too much money or negatively impact on someone else.



Assumption:

Students have no rights to decide who teaches them or who cares for them.

Response:

- Students can choose to change classes provided there is space in another class.
- Students can change their Mentor (Primary Carer at school) or Head of House if they feel more comfortable with someone else.
- **Students sit on staff selection panels**



Assumption:

Only adults should ever be permitted to support and give health advice to students.

Response

- Student Health & Wellbeing Ambassadors
- Trained in
 - ✓ First Aid,
 - ✓ Mental Health,
 - ✓ Sexual Education,
 - ✓ Drug Education
- Appropriately scaffolded and monitored
- Allows wellbeing staff to concentrate on serious cases



Assumptions:

Students can't be trusted to make their own decisions

Left to their own devices, students will pursue nothing of real value.

Response:

- Students select their own course form over 50-150 **electives**.
- No compulsory subjects once literacy and numeracy are established
- Many choose to **accelerate** their learning rather than taking easy options.

Students, supported by their teachers and parents, are able to make high quality decisions in their own best interests.

Take Control Philosophy

Assumption:

A school doesn't have the resources to tailor education for the individual.

Response

- Individualised Learning Plans for all
- Written by students using a template
- Supported by Staff and Parents
- Signed off by Parent and Principal
- 5 Year planning horizon



Assumption:

Students have nothing of value to contribute to the running of the school.

Response:

- Students on decision making committees
 - Welfare – excluding individual privacy issues
 - Grounds
 - OHS Occupational Health and Safety
 - College Council
- Student Congress must be consulted before **any** significant school decision
- Over **10%** of students are **employed** by the school over the year



Students being employed by schools

- School Newsletter Editors
 - Social Media Managers
 - Photographers
 - 1:1 Tutoring
 - IT help desk
 - Activities Leaders
 - Office Administration
 - Animal carers
 - Classroom Assistants/ Tutors
 - English Conversation Tutors
 - Graphic Designers
 - Gardeners
 - Maintenance services
 - Canteen Assistants
 - Sound & Lighting AV technicians
 - Catering
 - Primary School Reading tutors
 - Sports coaches
 - Umpires
 - Baristas
 - Computer gaming teacher
 - Educational consultants!
- ...the list is growing

Assumptions:

Finance and learning about money and business has no place in schools other than studying economics.

Response:

- Students run businesses
- 10 X \$2,500 Business start up grants
- Students get to share the profits or losses of their business



Student run businesses – ESTEAM

- Student Run Café
- Coffee Cart
- Snake Breeding
- Catering Services
- DJ Services
- Pop up shops
- Selling Excess School Equipment on Gumtree
- Running Activities & Excursions
- Conference Planning
- Bespoke Furniture production
- Graphic Design Service
- Custom Film Production
- Laser Cutting Business
- Name Badges and Door Signage
- Performing Arts Centre Hire
- Party Photographers
- Art Sales and Rental
- Custom Clothing
- Cupcake Art
- Tennis Coaching
- Bands and Busking
- Computer Gaming

Assumption:

The main aim of Secondary school is for the student to get into University.

Response:

- Students can start studying university subjects whilst at school.
- Swinburn University, Accelerated Entry to gain guaranteed entry 12 months prior to graduation
- Unscored ATAR
- Micro-credentialing – **Big Picture**
- Back-door pathways



Where to start?



What it's not about

- A maker space
- PBL Problem or Project Based Learning
- Positive Psychology
- Visible Learning
- Visible Wellbeing
- Colourful furniture
- New buildings
- Any number of 'C's

- Or another program, quick fix, shiny thing, templated or imported solution



1-2% R&D



8 Principles for School Transformation

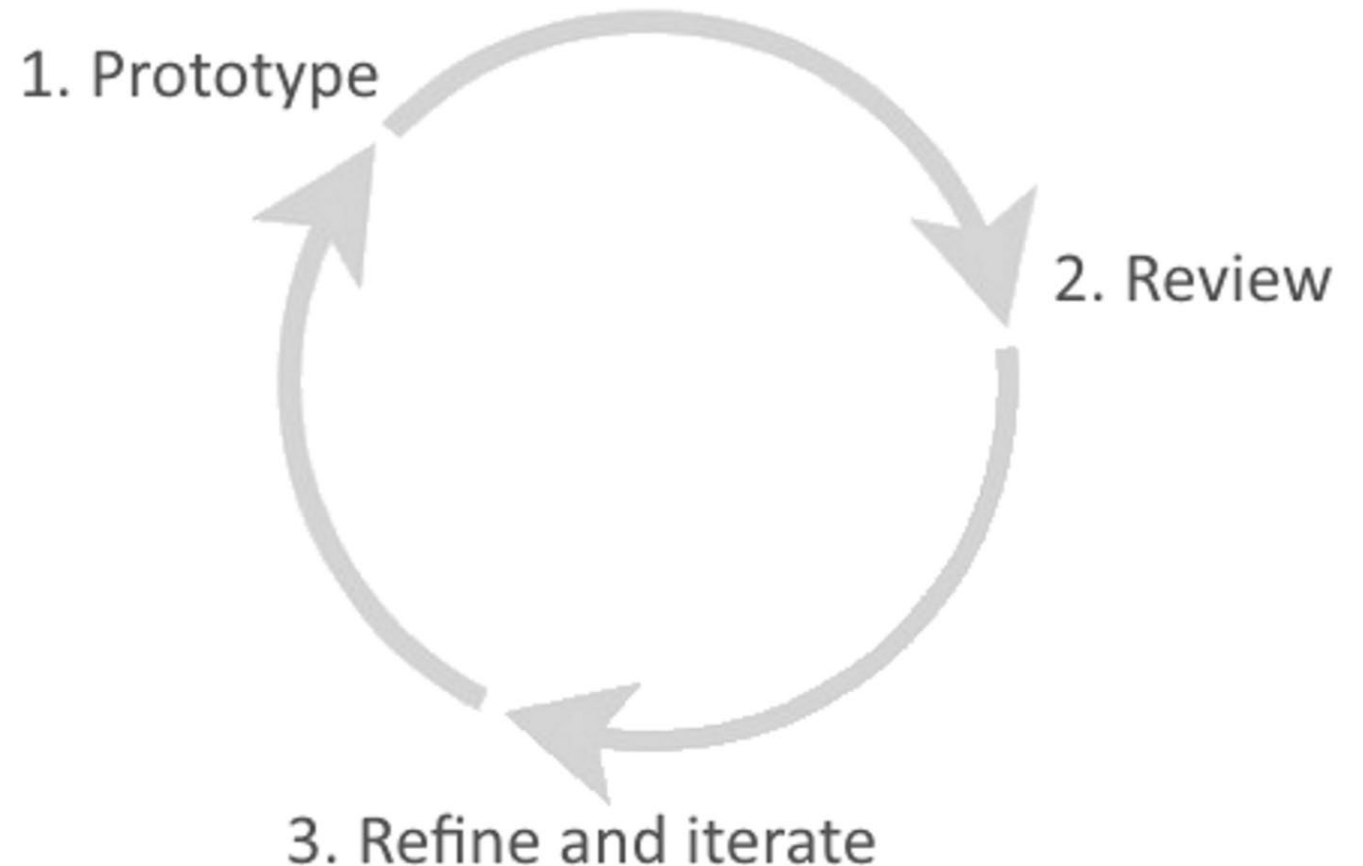
- Flexibility
- Deep integration with Community
- Success for ALL
- High Quality Adults
- Co-constructed Learning
- Student Empowerment
- Development of Self
- Ongoing Skill Development



Where could you start to innovate?

What are the assumptions?

- Low cost
- Quick to implement
- Relatively low risk
- Smaller scale



Questions?

