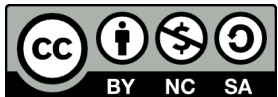


Making Relationships:

Collaborative online international learning



Teaching Excellence Symposium 2023

Global Breath

Global Polytechnic Alliance (Formed 2018)



Dunedin, New Zealand

Toronto, Canada

Various Cities in Denmark

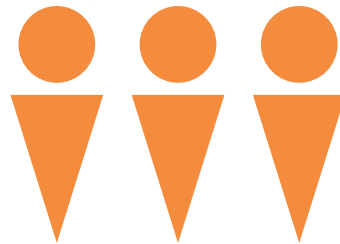
Global Education Context

Global competencies are described as;

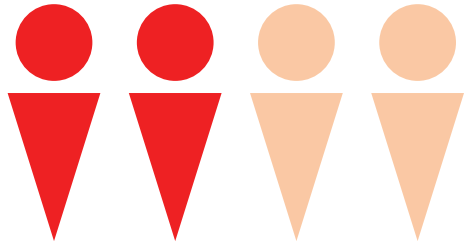
“the capacity to examine local, global and intercultural issues, to understand and appreciate the perspectives and worldviews of others, to engage in open, appropriate and effective interactions with people from different cultures, and to act for collective well-being and sustainable development.” (Naiker et al. 2021, OECD 2018)

TEAM FORMATION - online

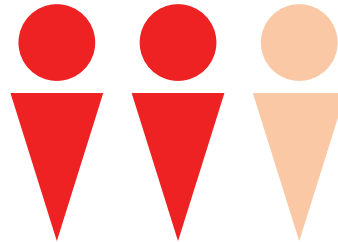
- Flat Hierarchy
- Multiple Planning Meetings



TEAM FORMATION - Leads emerging

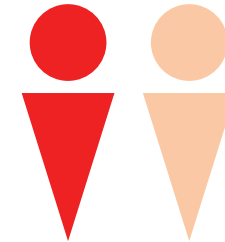


Caro McCaw
Machiko Niimi
Whakawhānaungatanga
Lead



Elinor Bray - Collins
Teaching Lead

Sara Hassan
Learning Systems Lead



Martin Storkholm
Nielsen
Online Collaboration
platform champion

Whakawhānaungatanga online

Karakia to open the project

Pepeha

Spreading the Turangawaewae

Global breath

All three institutions have students
from around the globe

Whakawhānaunatanga online

Starting every class with humour while asking engagement using online chat

On a scale of Baby Yoda, how are you feeling today?



Whanāungatanga online

Starting class with humour while asking engagement

On a scale of cats...

How are you feeling today?



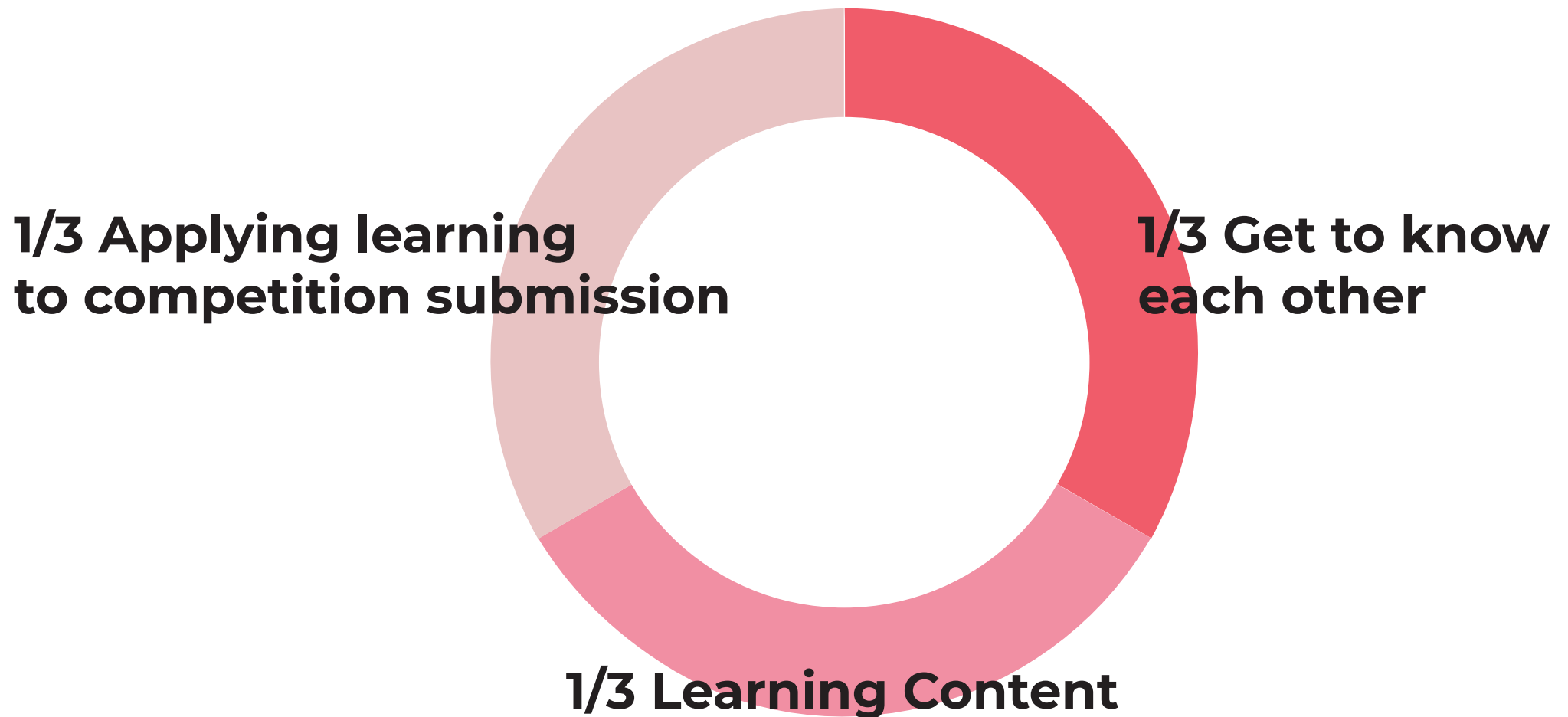
Getting to know each other

Small exercises in decision making to get to know each other - eg. Ranking the Sustainable Development Goals? .

Difference competencies and personalities for team work

Invite the discussions on cultural values

12 week Project



Systems thinking

“Systems thinking is a way of making sense of the complexity of the world by looking at it in terms of wholes and relationships rather than by splitting it down into its parts.

It has been used as a way of exploring and developing effective action in complex contexts,[3] enabling systems change.”

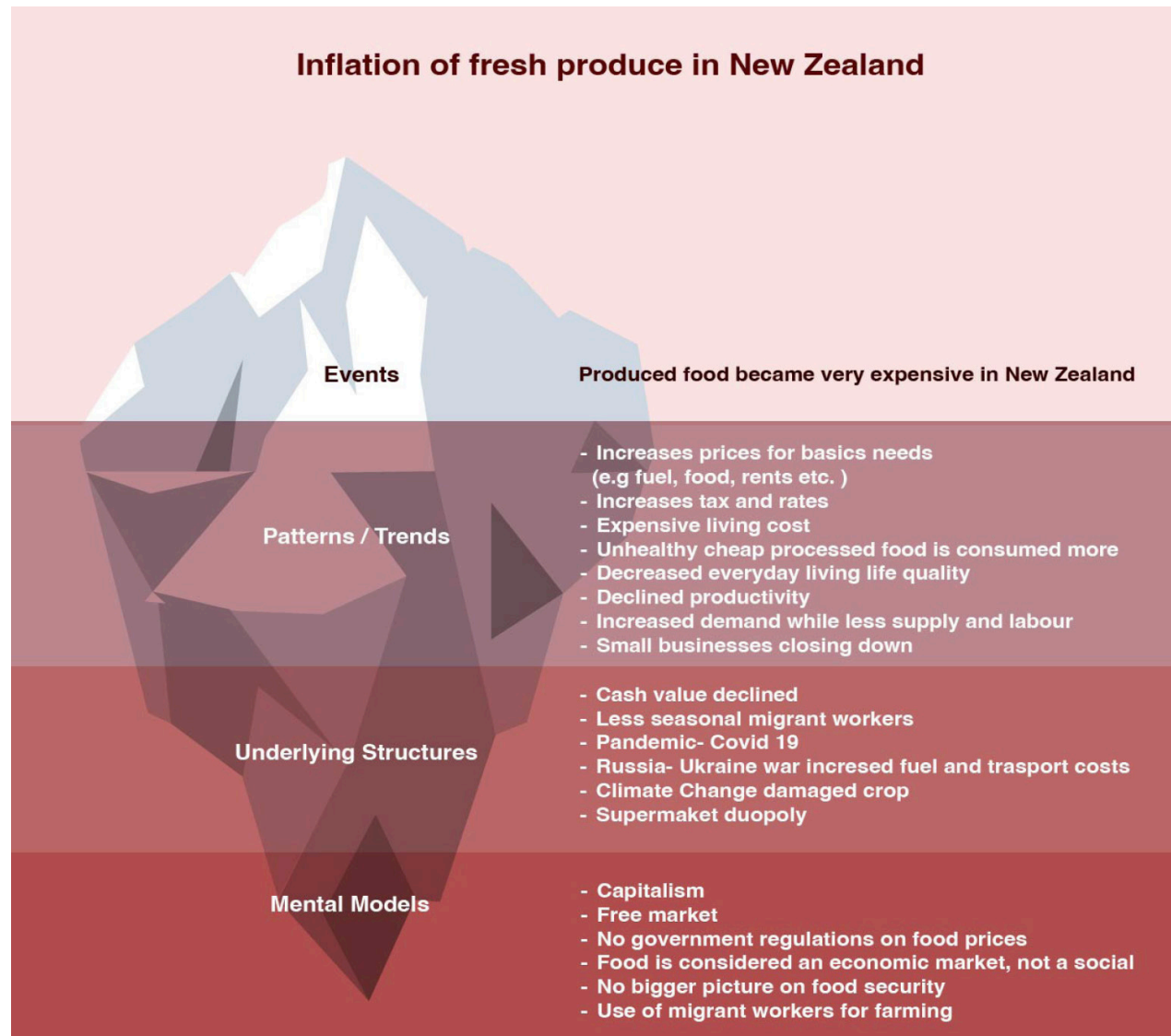
Dana Meadows (1993)

Map the Systems competition

What is Map the System?

Map the System is a global learning programme and social innovation competition that equips students to use systems thinking to tackle social and environmental challenges.

Examples: NZ fresh produce inflation

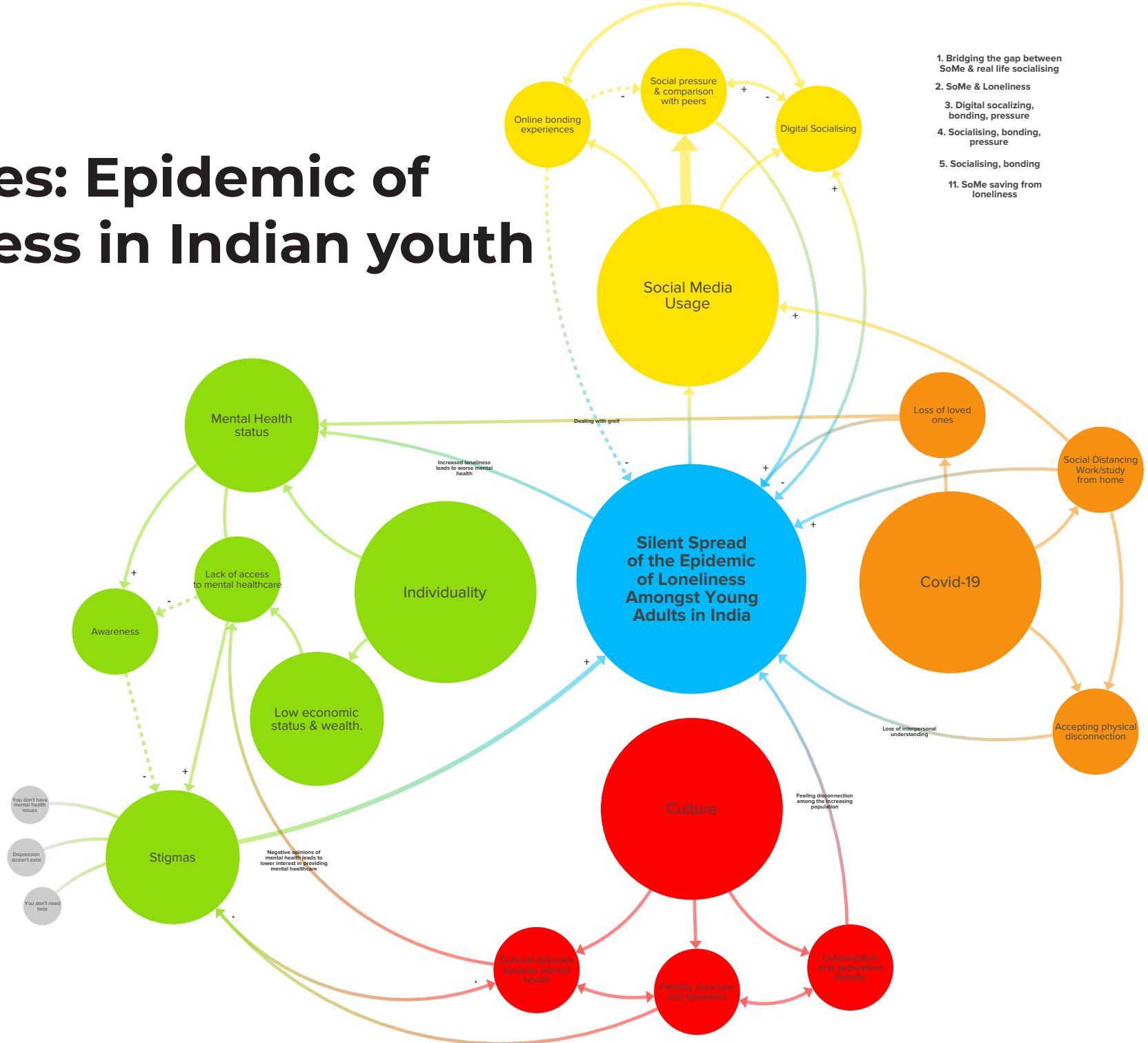


Examples: Epidemic of Loneliness in Indian youth

- 6. Stigmas & mental health
- 7. Stigmas & Infrastructure
- 8. Stigmas, attitudes, structure
- 9. Attitudes, lack of access, awareness, stigmas
- 10. Mental health, access, stigmas, attitudes, structures, urbanization

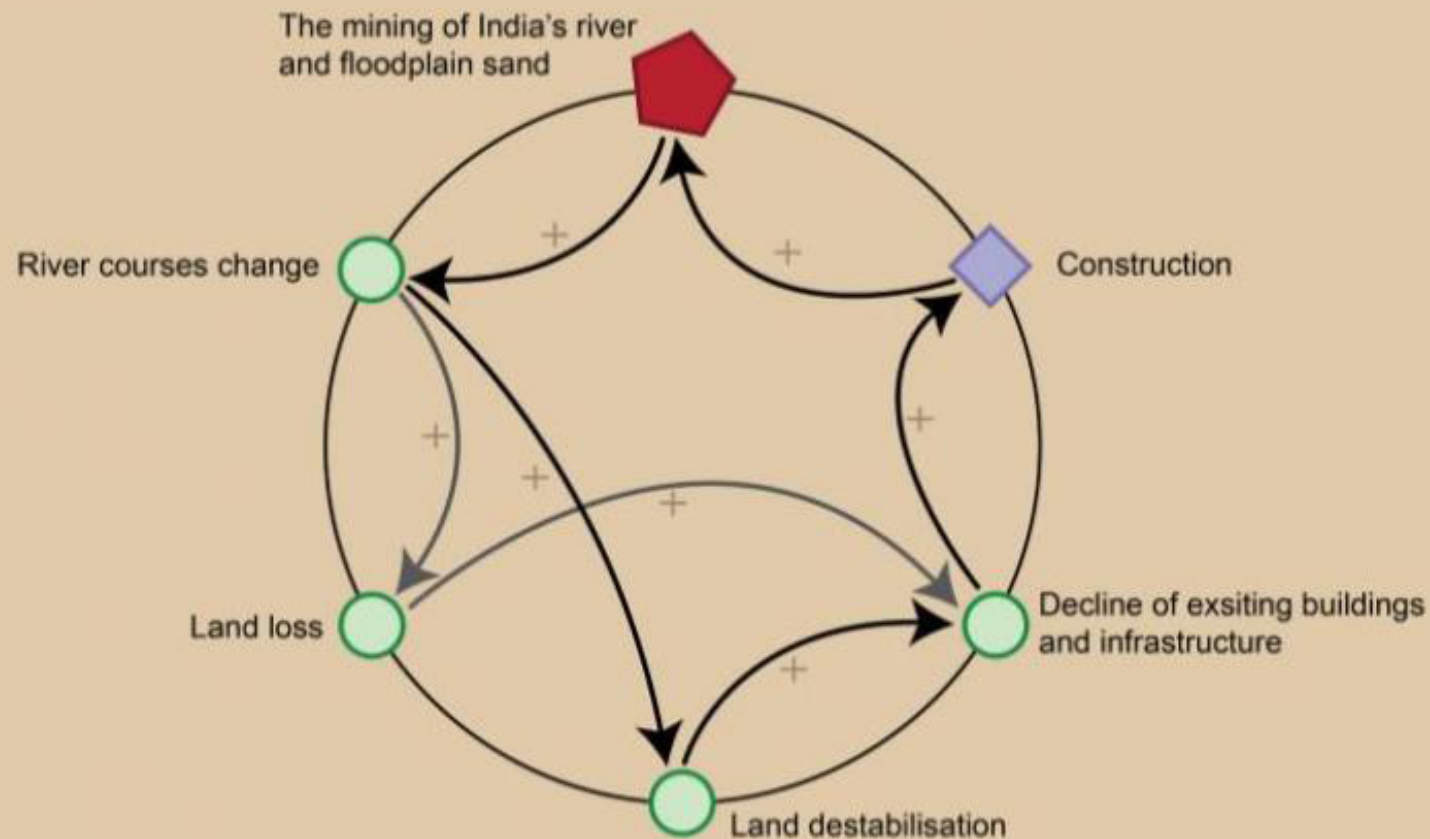
Legend

- Opposite
- Core
- SoMe
- Individual
- Pandemic
- Culture
- Core2

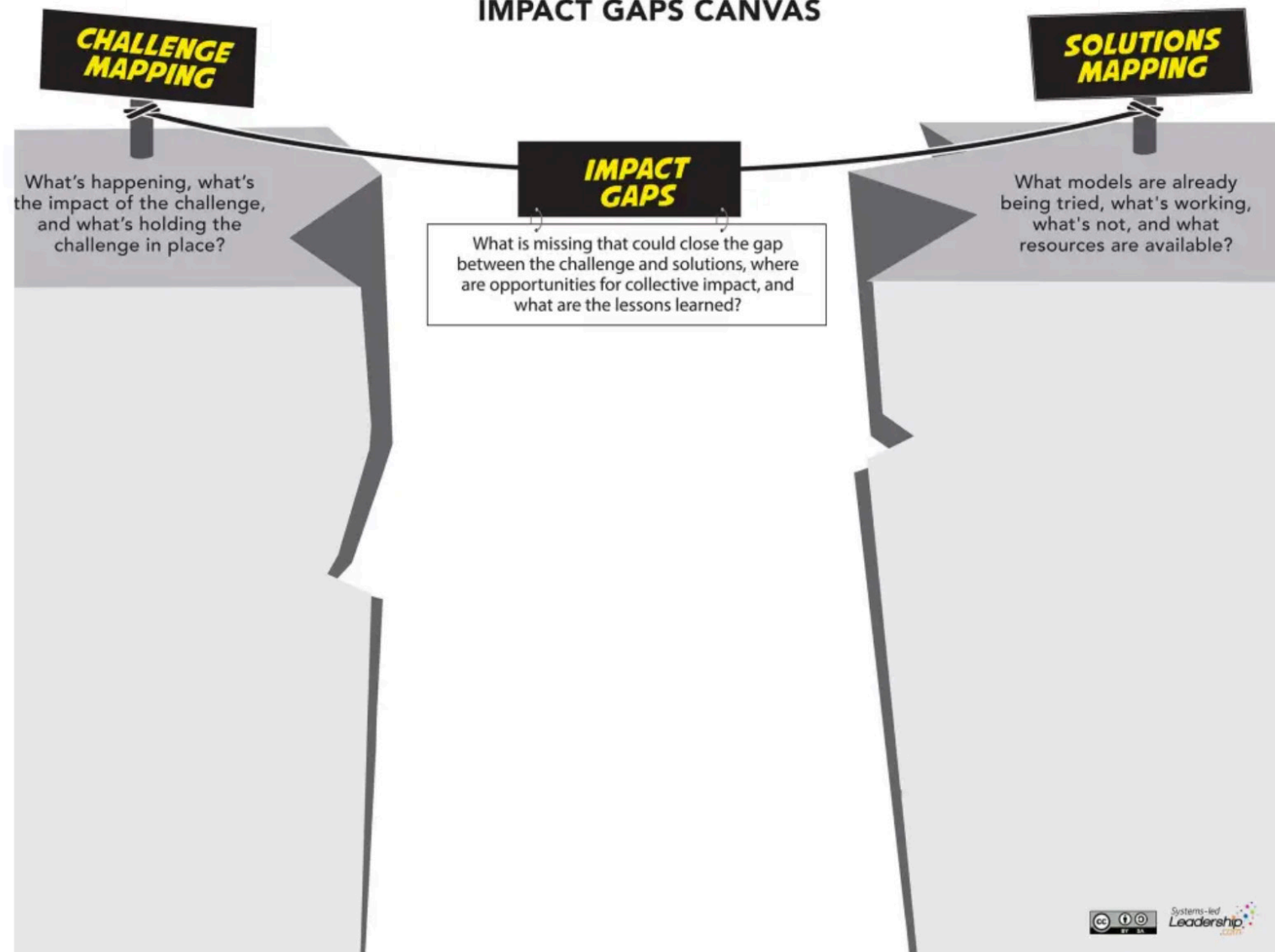


Examples: Sand-mining

CONSTRUCTION LOOP



Impact Gap Canvas



Observations - Teaching team

Close relationship between faculty members with high trust to backing each other

- Meet before and after each session
- Meet and plan several weeks in advance
- Online collaboration during the pandemic meant family members were also at home, which let us get to know each other more and faster

Observations - Student teams

Students not too interested in the competitions but doing it for the team

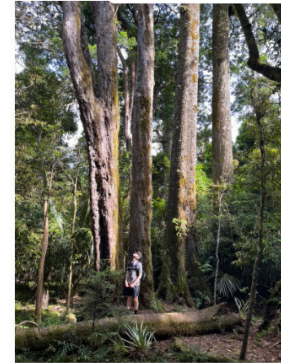
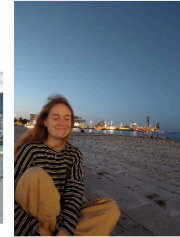
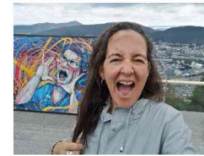
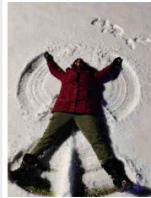
Not a project for heropreneurs

Ultimately students need to build relationship to effectively to be effective

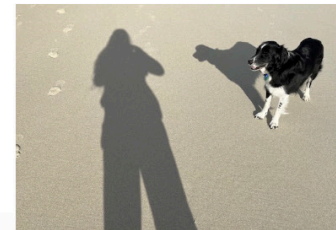
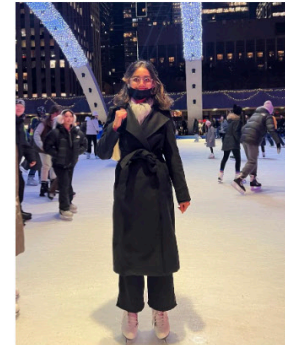
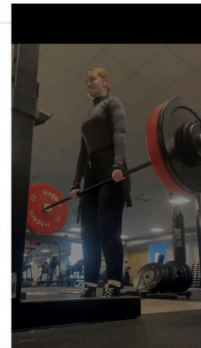
Teaching Tools

Overtimes we increased the use of online tools

- Miro
- Canva
- Music videos themed by countries and mood of the teams
eg. Lorde, Elton John - I' m still standing,
Lizzo - Good as Hell



A woman with blonde hair and glasses, wearing a grey jacket, is smiling and taking a selfie. She is surrounded by two children, a boy on the left and a girl on the right, both also smiling. They are in front of a large, colorful structure that looks like a giant Lego set, with a prominent red and blue tower. The background is dark, suggesting an indoor or nighttime setting.



Machiko Niimi, Caroline McCaw, Inge Andrew, Angus Lewry
Teaching Excellence Symposium 2023

SDG Debrief





New shoots

Humber Canada

International Graduate School

- Map the system competition is attracting international students
- Increasingly wider cultural and language barriers



New shoots

Elinor Bray-Collins, Humber Canada is visiting Otago Polytechnic Te Pukenga as a visiting research fellow

Offering workshop on System thinking

Bringing System thinking into Design methods course

New staff members on board for a snowball effect

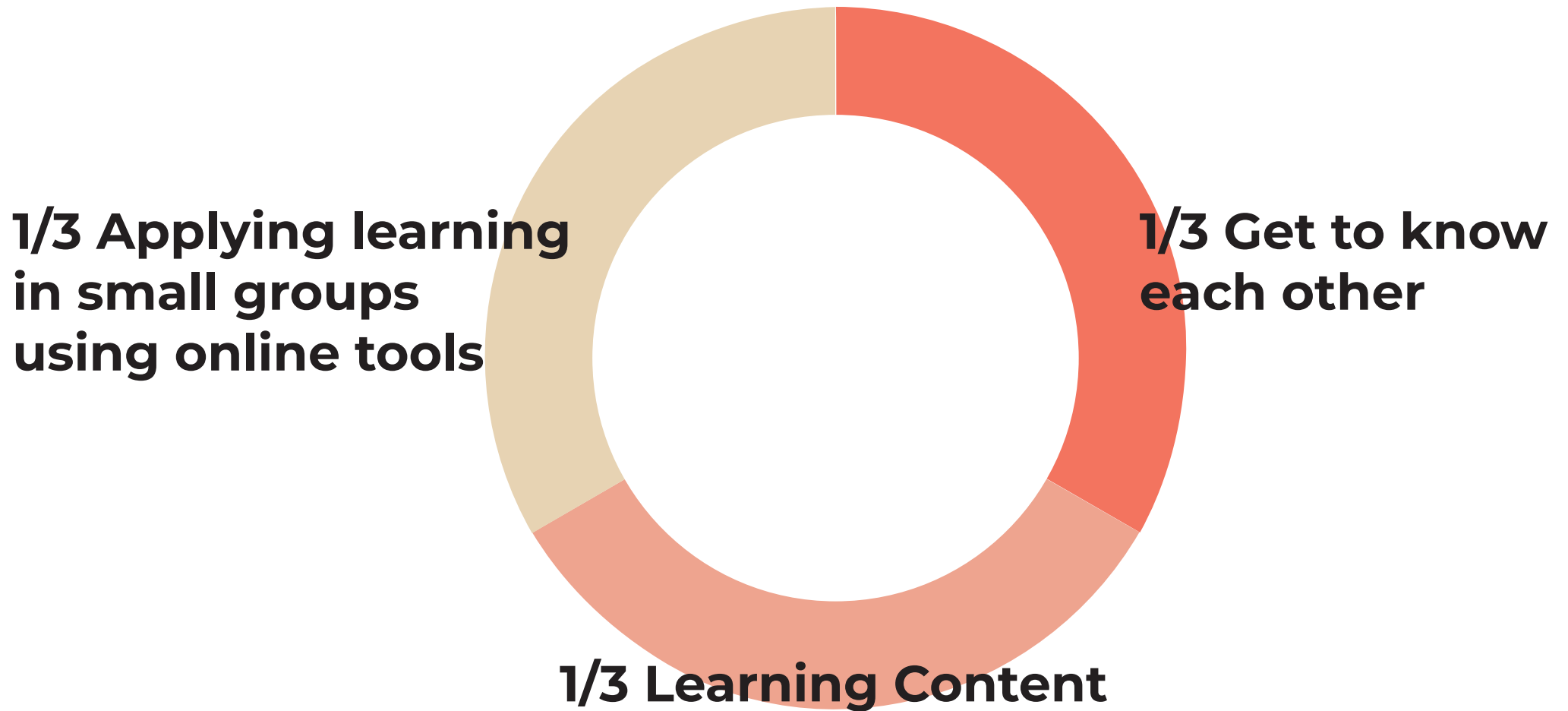
Recommendations for Collaborative Online International Learning

Open and close the project with Karakia

1/3 of the start of the project on
whakawhānaungatanga

Introducing things like identifying
cultural and personal values for team formation

Format for Each Session



Recommendations for Collaborative Online International Learning

Acknowledge the different timezone

Enter the space of learning with humour and light heartedness

Relationships take time
Online relationships take even more time-
but very rewarding

Recommendations for Collaborative Online International Learning

Make the most of the online tools
Shared Miro and Canva boards
allows everyone to work in their
own time but in the same space.

Meet off line too - eat cake

Making solid plans for
- what's happening next
- when the next meeting is



**Join us if you are keen
to learn about systems
thinking and be a part of
the team!**



Award winning OP students 2022