WHITU: RESILIENCE: AUMANGEA



In the space of a few weeks the world has been turned upside down. Things we thought were not possibile are suddenly a reality. Planes are grounded, borders are closed, events are cancelled, workplaces and schools are shut down. The sky and water are clearing, animals are returning to habitats, and carbon emissions are dropping.

While the natural world is healing, one animal species is extremely vulnerable right now - humans. How do we respond during massive global changes? With panic, fear and judgement or with love, compassion and kindness?

Waiho i te toipoto, Kaua i te toiroa

Let us keep close together, not wide apart



planet, for ourselves, and for the future of the Learning Environment. We're also hopeful that Covid-19 will support a shift towards ethics of manaakitanga (care) and kaitiakitanga

(stewardship). We're hopeful people will see systemic issues the virus is revealing, and that it will help realign

We're scared of what this social and economic upheaval means for our communities, for people across the

HOW ARE WE FEELING WITHIN THE LEARNING ENVIRONMENT?

value systems - from economic security to collective wellbeing. We believe this pandemic is an opportunity for significant global learning. The rapid spread of disease shows just how interconnected we all are. Collectively we are learning how to adapt to change, slow down, and do

things differently. We are hopeful that this crisis will affirm the need for spaces like the Socio-Ecological Learning Environment where we seek to enable personal and collective resilience.

WHAT IS RESILIENCE?

Resilience is how much a system can thrive with adversity and change - whether it is a person, a forest, a neighbourhood or the economy. It's about how well a system 'bounces back' after taking a hit. Becoming resilient means expecting and embracing disturbances (like a financial crisis, climate change, or a global virus) to spur renewal and innovative thinking.

The Learning Environment seeks to model resilience and support communities to adapt to change, embrace disturbance, and establish self-sufficient systems. This way our communities can resiliently thrive in the face of adversity.

PERSONAL RESILIENCY

We believe that this pandemic is just one of many crises that we will encounter as a society. While some

crises may be similar, some will be quite different - and resilience is how we will adapt to them all.

COLLECTIVE RESILIENCE

Practicing expressing emotions is an important way to develop personal resilience. The more we experience

the fullness of our emotions and share them with others, the more prepared we are when extremes occur.

Like any muscle, by flexing our heart muscle it becomes more supple and able to respond when faced with

Another way to develop our personal capacities is through maintaining the fundamentals of wellbeing:

getting good sleep, eating well, and exercising regularly. It's also important to focus on the mind through

being aware of what we are thinking and challenging negative thoughts or replacing negativity with

challenge.

gratitude.

realise their collective wealth.

and friends around the world.

sick.

including:

community.

WHARE WANANGA

LEARNING HUB

support a not-for-profit (online).

resources.



mindset. An example of the scarcity mindset is the way people are currently 'panic buying' at the

supermarket. Everyone feels they have to protect themselves, meaning others miss out on essentials. In

comparison, neighbourhoods that collaborate are able to take stock of shared skills, pool resources and

SELF-SUFFICIENT SYSTEMS

When we depend on large national systems, we are vulnerable when they collapse. Many of our essential

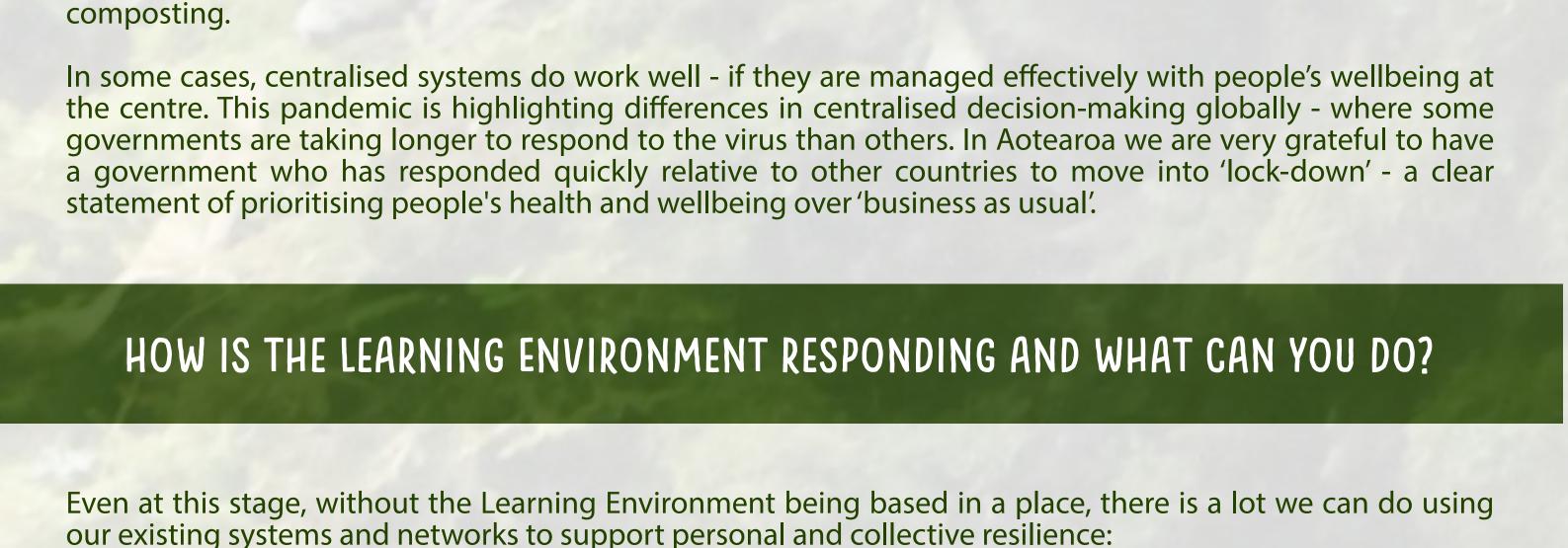
systems such as energy, food, water, waste, education and healthcare are centralised systems. Shifting these

systems to be more localised, decentralised and self-sufficient means they are less vulnerable to catastrophic

disturbances as there are less people relying on one large system. It also means if one goes down, there are

several down the road in a different neighbourhood. There are many small steps towards producing our own

essential resources e.g. growing your own food, catching your own water, re-using containers, and



Checking in and connecting - we're utilising our ability to communicate online and checking in on family

Deep sharing and listening - as a group we are actively coming together to share how we are feeling

Personal preparedness plans - Each of us are taking stock of personal supplies - on the farm this looks like

fresh veges, seeds, animals, fuel, firewood and a water supply. For the rest of us this is things like a stocked

pantry, making sure we have personal medication, all we need to self-isolate and prepare if one of us gets

Community support and collaboration - Each of us is currently working to support our communities,

Connecting and collaborating with neighbours - leaving contact number in letterboxes, checking on

anyone at risk, and setting up a whatsapp group for the street to stay in touch and share skills and

during these times, to connect to each other and develop personal resilience.

On Waiheke we set up a volunteer army to connect people who need help to people who can help. We've set up a local Waiheke Kindness Pandemic page to promote compassion and collaboration. Through Tough Talk Sam is continuing to provide an online platform for people to share and connect.

Growing food - . A little bit of food grown by everyone lessens the impact on our centralised food systems.

On the farm the team are setting up large-scale food growing systems to support themselves and their local

Self care - Each of us are utilising this time to slow down and check-in on our personal wellbeing. We're

Supporting local organisations - as we head into economic instability we're actively ensuring we continue

to support locals - whether buying from a local grower instead of the supermarket, or offering time to

using this as an opportunity to take up a healthy life-style, stay hydrated, exercise and eat good food.

Helping people into online communications systems - e.g. Zoom, Skype, Slack or whatsapp.

WILDERNESS CLASSROOMS

FRUIT

ORCHARDS

WHARE HAUORA

WELLBEING HUB

MAARA KAI FOOD GARDENS

- A space to gather, connect, dance and celebrate

- Model resilient businesses and land-based systems.

FOOD FORESTRY

CLASSROOMS

MEETING

HOUSES

HOW WILL THE LEARNING ENVIRONMENT RESPOND IN THE FUTURE?

Once we're set up on land with infrastructure, the vision for the Learning Environment is to be a space that

WHAT IS SUPPORTING YOUR RESILIENCE?

- Training people in disaster preparedness and self-sufficiency so they are ready for disasters in the future

demonstrates and builds the capacity for personal and collective resilience. This includes:

- Revitalising natural ecosystems to reduce the impact of natural disasters

- A community hub for sharing knowledge, skills, resources and information

- Wellbeing support and advice, including mental health and first aid training

EVENTS & CELEBRATIONS

- We'd love to hear from you about what is supporting your personal and collective resilience through these times. **Hunkering down questions**
- WHAT'S FEEDING US

Thanks to all of you who have sent in juicy bits and bobs! Here is some of what is feeding this community:



FOREST

REGENERATION

SOIL HEALTH

& COMPOST

PLANT

RESEARCH

REFLECTION

What are you reading, listening to, watching, and doing that's relevant to this kaupapa? We can help spread information through the network to provide nutrients for this community.

EMERGING OPPORTUNITIES

Arohanui Kaitiaki

ecosystem.learning@gmail.com

particularly interested in funding the initial purchase of land, then please get in touch. Now is the time.

We would love to hear from people who are keen to engage with the Learning Environment. If you are

We leave you with these questions which we are attempting to answer each day as we are 'hunkering-down': - What am I grateful for today? - Who am I checking in on or connecting with today? - What expectations of normal am I letting go of today? - How am I moving and nurturing my body today? - What beauty am I creating, cultivating or inviting in today? - What am I proud of today?

Wild Mind **Bill Plotkin**





