

Inspiring Earth Ethics - Linking Values and Action -

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Multi-Faith Centre, Griffith University

Inspiring Earth Ethics

- Linking Values and Action -

- Potted History of Values in Education in Australia and Queensland
- Is there a link between Values and Actions that can inspire an Earth Ethic?
- If yes, what would it look like?
- Magic Spot yesterday!

Inspiring Earth Ethics

- Linking Values and Action -



DET MACER Report (2006)

Education for Sustainable Futures: Schooling for the Smart State

- This raises the fundamental issue of values. Education will always have a **values basis**, whether **implicit or explicit**.
- the whole **notion of the environment necessarily involves our cultural values**.
- use of a wide range of learner-centred teaching strategies appropriate to developing the **'heart' (values)** and the **'hands' (action)** as well as the **'head' (cognitive learning)**

(National Commission for UNESCO 2005, p1).



Statement on Sustainability for All Queensland Schools (2006)

“enough for all forever”

A sustainable society is based on a set of values, including:

- respect, care and compassion for ourselves, others and our environment
- responsibility for our actions
- integrity of all life on earth
- understanding and inclusion of all peoples and perspectives



Statement on Sustainability for All Queensland Schools *“enough for all forever”*

We all have an impact on the environment, economy and people of Queensland. Through systems thinking and behaviour change, our environment can be sustained for the communities of the future. It is imperative that our schools, education systems and our communities play a role now to invest in that future.

Our vision for sustainability in schools is based on that agreed for the United Nations Decade of Education for Sustainable Development: 'a world where everyone has the opportunity to benefit from a quality education and learn the values, behaviour and lifestyles required for a sustainable future and for positive societal transformation.'

Sustainability is defined as 'meeting the needs of the present without compromising the ability of future generations to meet their own needs', or simply as *“enough for all forever”*.

A sustainable society is based on a set of values, including:

- respect, care and compassion for ourselves, others and our environment
- responsibility for our actions
- integrity of all life on earth
- understanding and inclusion of all peoples and perspectives.

We base our decisions and our practice on the principles for sustainability, including:

- protecting biological diversity and ecological processes
- taking a precautionary and anticipatory approach to decisions and actions
- striving for social and inter-generational equity
- encouraging and providing for community participation
- understanding the real, overall costs of development
- encouraging wise use of resources
- promoting participation as an active and informed citizen through life long learning for a sustainable world
- embracing creative and innovative approaches to environmental problems.

Our schools approach to sustainability is through:

- governance that supports sustainability policies, procedures and programs
- curriculum that is developed and delivered on the principles of environmental education for sustainability
- responsive resource management and innovation, including utilities, facilities and environs
- partnerships, alliances and networks with government, communities and business
- implementation and evaluation of strategies and actions to reduce the school's ecological footprint

Schools will contribute to a sustainable society by working together, respecting culture and country, customs, social and environmental values. Living sustainably and making environmentally responsible decisions will leave a positive legacy for future generations.

Tomorrow's Citizens: Skills for success in the 21st Century (2007)

Tomorrow's Citizens is based on five 'big ideas' that shape the values, beliefs and actions of citizens.

- **The Healthy citizen** – identity and relationships.
- **The Informed citizen** – thinking, reasoning and communicating.
- **The Democratic citizen** – citizenship.
- **The Creative citizen** – creativity.
- **The Eco-citizen** – sustainability.

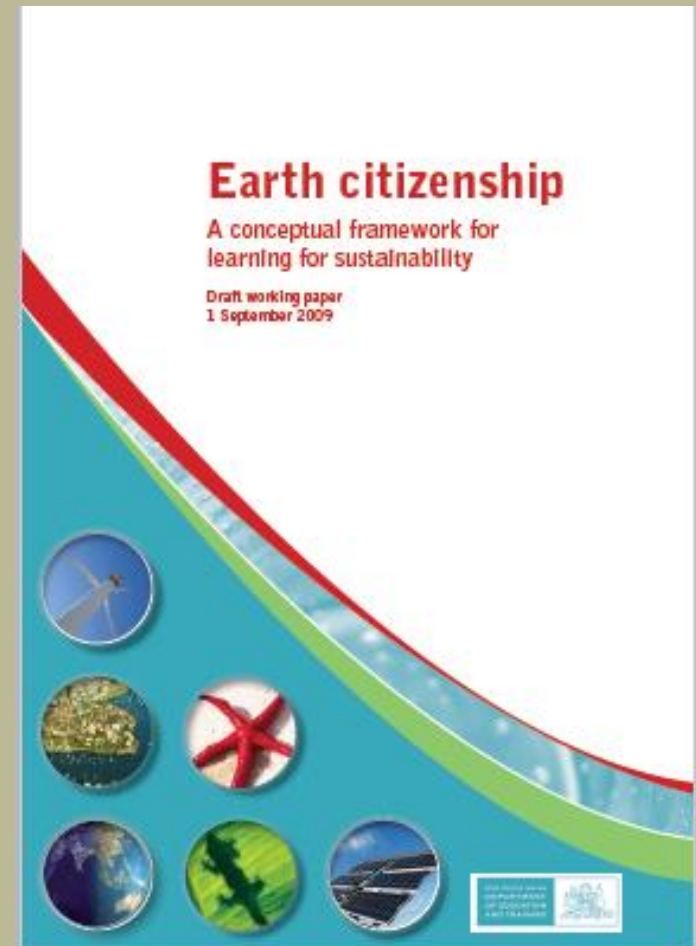
Expert Working Group Eco Citizen Minutes	Tues 7 August 07 12.30 – 3.30pm ADG Meeting Room Floor 9 Education House
Chair: Anna Brazier - Education Queensland	
Present: Christine Parker – Greenbank SS Brett Murphy – Belgian Gardens SS Gillian Kidman – QUT Doug Hammonds – Consultant Chris Purdie – EQ Noeleen Rowntree – Bunyaville Environmental Education Centre Darren Shepherd – Toohey Forest Environmental Education Centre	Jacqui Parker – Greenbank SS Rebecca McLeish – Learning Place Cam Mackenzie – EQ Jenny Nayler – Consultant

Earth Citizenship NSW (2006)

- Mentions the Gaian philosophy

Conceptual framework for Learning for Sustainability K–12

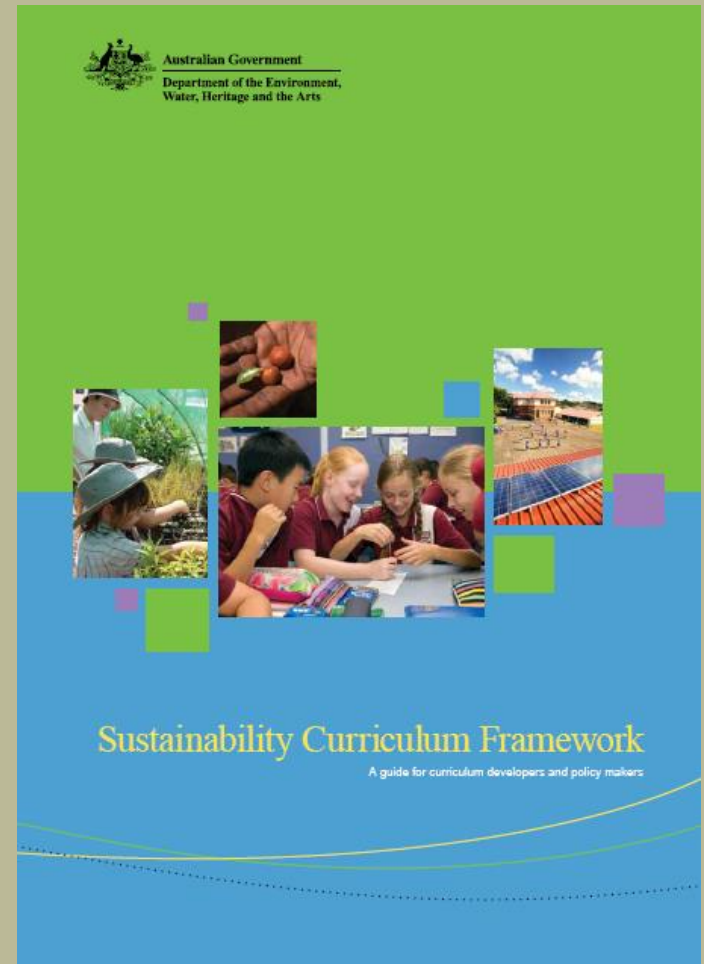
- Wellbeing
- Global Citizen
- Biosphere custodian
- Change Agent
- World viewing and valuing
- Systems seeking and testing
- Futures thinking and designing
- Ecological systems & processes
- Social systems & technologies



Sustainability Curriculum Framework (2010)

A Guide for Curriculum Developers and Policy Makers

The framework describes what students may need to learn to live sustainably, and considers the most appropriate times and environments in which these learnings should occur.




DET Strategic Plans

2007 – 2011

Our Values

- Environmental Sustainability

Department of Education Training and the Arts



Strategic Plan 2007-2011

Our Vision
A clever, skilled and creative Queensland

Our Values

- Excellence in Endeavour
- Respect for People
- Integrity in Service
- Professionalism in Performance
- **Environmental Sustainability**
- Unity in Purpose

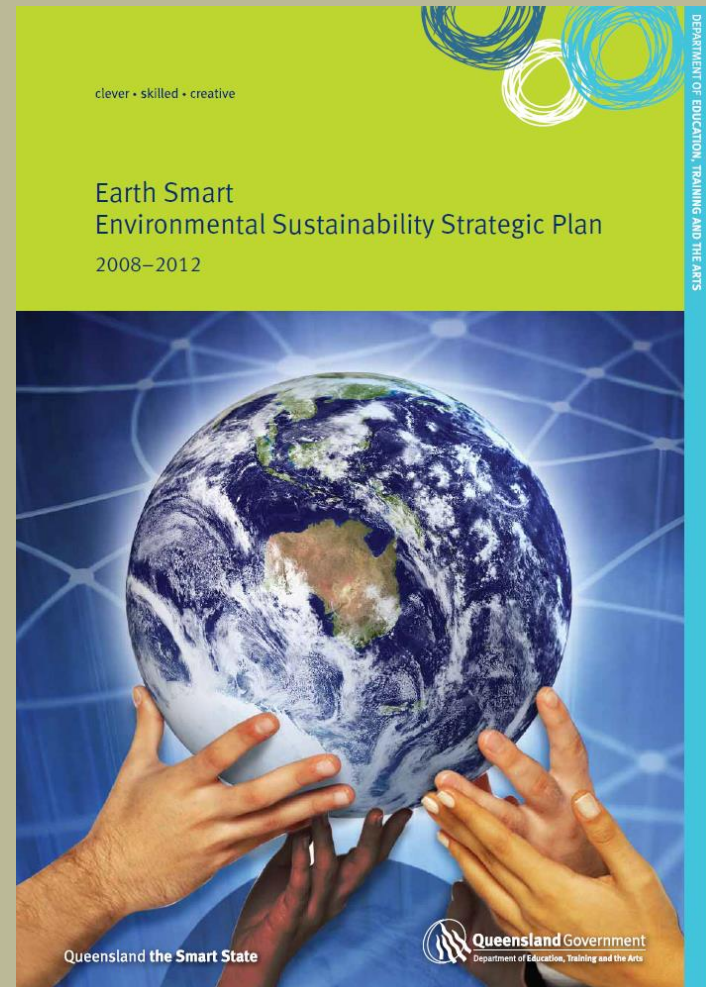
Earth Smart: Environmental Sustainability Strategic Plan

2008 – 2012

Earth Smart Environmental Sustainability Strategic Plan

Our Vision

Enough for all forever
through caring for self,
others and place



DET Strategic Plans

2008 – 2012

Our Values

- Environmental Sustainability

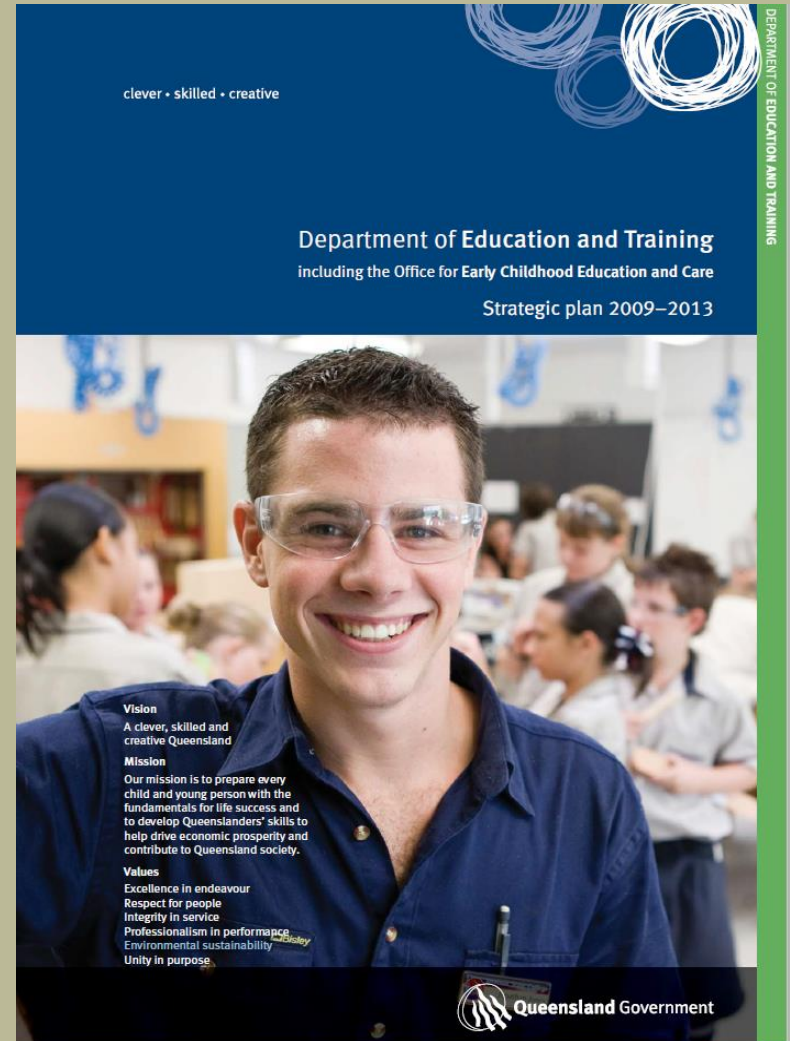


DET Strategic Plans

2009 – 2013

Our Values

- Environmental Sustainability




DET Strategic Plans

2010 – 2014

Our Values

Healthy, safe and sustainable environments

- Our practices focus on supporting the health and well-being of our staff and students and creating safe and environmentally sustainable work and learning environments



Department of Education and Training
Strategic Plan
2010–2014

Our Values

Respect
We respect each other and value our diversity.

Excellence
We have high expectations for all children and students and a commitment to high standards of service and performance.

Accountability
We are accountable for our actions, ensuring efficient and effective use of our resources.

Productive relationships
We achieve our objectives through productive partnerships with families, community, and industry and collaborative relationships in our workplaces, schools and TAFEs.

Healthy, safe and sustainable environments
Our practices focus on supporting the health and well-being of our staff and students and creating safe and environmentally sustainable work and learning environments.

DET Strategic Plans

2011 – 2015

Our Values

Healthy, safe and sustainable environments

- Our practices focus on supporting the health and well-being of our staff and students and creating safe and environmentally sustainable work and learning environments



Department of
Education and Training
Strategic Plan 2011–15

Director-General's message
Our department's strategic plan 2011–15 continues to focus on delivering world-class education and training.
Specifically, this plan continues the educational reforms which commenced in 2002 with the landmark ETRF reforms during which the decision to introduce an additional year of schooling, the Prep year, was first announced.
What has followed has been a decade of system improvements including the introduction of the 'learning or earning' laws, the implementation of Prep, raising of the Year 1 entry age, and more recently the introduction of universal access to kindy for all Queenslanders.

Our vision
Clever, skilled and creative Queenslanders

Our purpose
To provide Queenslanders with the knowledge, skills and confidence to maximise their potential, contribute productively to the economy and build a better Queensland.

Our values
Respect
We respect each other and value our diversity.
Excellence
We have high expectations for all children and students and a commitment to high standards of service and performance.

Accountability
We are accountable for our actions, ensuring efficient and effective use of our resources.

Productive relationships
We achieve our objectives through productive partnerships with families, community and industry and collaborative relationships in our workplaces, schools and TAFEs.

Healthy, safe and sustainable environments
Our practices focus on supporting the health and wellbeing of our students and staff and creating safe and environmentally sustainable work and learning environments.

DEPARTMENT OF EDUCATION AND TRAINING

DET Strategic Plans

2012 – 2016

Our Values

Healthy, safe and sustainable environments

- We support health and well-being by creating safe and sustainable work and learning environments

Department of
Education, Training and Employment
Strategic Plan 2012–16

Our values

Trust and respect

We trust and respect each other and value our diversity.

Excellence and equity

We are committed to providing positive client experiences and have high expectations of our people, and for all children and students.

Leadership and accountability

We promote innovation and leadership, efficiency and effectiveness and are focussed on achieving our objectives.

Productive relationships

We foster productive partnerships with families, community and industry and collaborative relationships in our workplaces, schools and TAFEs.

Health, safety and sustainability

We support health and well-being by creating safe and sustainable work and learning environments.

DET Strategic Plans

2012 – 2016

Our Values

Healthy, safe and sustainability

- We support health and well-being by creating safe and sustainable work and learning environments
- Sustainability
Deliver cost effective services, maximise value and plan for future resource allocation and investment

Department of
Education, Training and Employment
Strategic Plan 2012–16

Our values

Trust and respect

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Productive relationships

We foster productive partnerships with families, community and industry and collaborative relationships in our workplaces, schools and TAFEs.

Health, safety and sustainability

We support health and well-being by creating safe and sustainable work and learning environments.

A capable, agile and sustainable organisation

Objective

We will manage our resources effectively to strengthen service delivery

Key strategies

Partnerships

- maximise opportunities through effective partnerships
- develop international partnerships and markets

Workforce

- attract, retain and develop a high-quality, agile, skilled and professional work-force
- promote safe and healthy work environments

Infrastructure

- deliver high-quality, fit for purpose and future focussed built and ICT infrastructure

Sustainability

- deliver cost effective services, maximise value and plan for future resource allocation and investment

DET Strategic Plans

2013 – 2017

Our Values

- **Our people**
- Developing and empowering our people through relationships based on trust, respect and valuing diversity
- No mention of environmental sustainability

Department of Education, Training and Employment
Strategic Plan 2013-17
Engaging minds. Empowering futures.

Our purpose
Providing high quality learning and skilling focused on preparing Queenslanders with the knowledge, skills and confidence to participate effectively in the community and the economy

Our values

Customer focus
Creating positive experiences for children, students, families, communities and industry through enabling choice, being responsive and providing inclusive services

Innovation
Recognising and cultivating innovation for better outcomes

High performance
Working efficiently and effectively, with high expectations of each other, our services and our students

Accountability
Promoting evidence informed decision making, transparency and accountability

Our people
Developing and empowering our people through relationships based on trust, respect and valuing diversity

Our focus

Successful learners
Strong foundations for lifelong learning and global citizenship
Creative thinkers shaped by inspiring and challenging learning experiences
Improved outcomes for all students
Successful transitions to further learning and work
Skilling to enhance employability

Engaged partners
Parents and carers involved in their child's learning and development
Students, parents, carers, the community and industry involved in decision making
Employers engaged in identifying and prioritising the critical skills for the economy
Strong cross-sector relationships

Our outcomes

Early years
Queensland families accessing quality early years services

DET Strategic Plans

2014 – 2018

Our Values

Empower people

- Developing and empowering our people through relationships based on trust, respect and valuing diversity
- No mention of environmental sustainability

Department of Education, Training and Employment

Strategic Plan 2014–18

Inspiring minds. Creating opportunities. Shaping Queensland's future.

Our values

Customers first

Creating positive experiences for children, students, families, communities and industry through enabling choice, being responsive and providing inclusive services

Ideas into action

Recognising and cultivating innovation for better learning outcomes

Unleash potential

Working efficiently and effectively, with high expectations of each other and our services

Be courageous

Promoting evidence-informed decision making, transparency and accountability

Empower people

Developing and empowering our people through relationships based on trust, respect and valuing diversity

DET Strategic Plans

2015 – 2019

Our Values

Empower people

- Developing and empowering our people through relationships based on trust, respect and valuing diversity
- No mention of environmental sustainability

Strategic Plan 2015–19

Inspiring minds. Creating opportunities. Shaping Queensland

Our purpose

Preparing Queenslanders with the knowledge, skills and confidence to participate successfully in the community and the economy

Our values

Customers first — Creating positive experiences for children, students, families, communities and industry

Ideas into action — Recognising and cultivating innovation for better outcomes

Unleash potential — Building capability using high expectations of each other and our services

Be courageous — Promoting evidence-informed decision making, transparency and accountability

Empower people — Empowering people to make local decisions based on trust, respect and valuing diversity

DET Strategic Plans

2016 – 2020

No mention of Values nor environmental sustainability

Department of Education and Training

Strategic Plan 2016–20

Advancing education
Preparing Queenslanders with the knowledge, skills and confidence to participate successfully in the economy and broader community.

Our objectives

We are focusing on the following objectives as we work together to lift outcomes for Queenslanders:

- children engaged in quality early years programs and making positive transitions
- students engaged in learning, achieving and successfully transitioning to further education, training and work
- Queenslanders skilled to participate successfully in the economy and broader community
- resources targeted to improve learning and skilling outcomes.

Through this focus, we will contribute to the Queensland Government's objectives for the community:

- creating jobs and a diverse economy
- delivering quality frontline services
- building safe, caring and connected communities
- protecting the environment.

Our challenges

We will actively manage our key strategic challenges, including:

- preparing students for a knowledge-based economy and a digitally connected world
- supporting vulnerable Queenslanders
- increasing workforce supply in targeted areas and building workforce capability
- improving Aboriginal and Torres Strait Islander outcomes
- supporting rural and remote communities.

Our performance

We will measure our performance by monitoring progress in:

- participation in early childhood education programs
- early years services meeting National Quality Standard
- school attendance
- literacy and numeracy achievement
- Year 12 or equivalent
- equity of outcomes for Aboriginal and Torres Strait Islander Queenslanders
- transitions to further education, training and employment
- parent satisfaction
- training participation and completions
- training graduates in employment or further education
- training graduate, employee and employer satisfaction
- staff satisfaction.

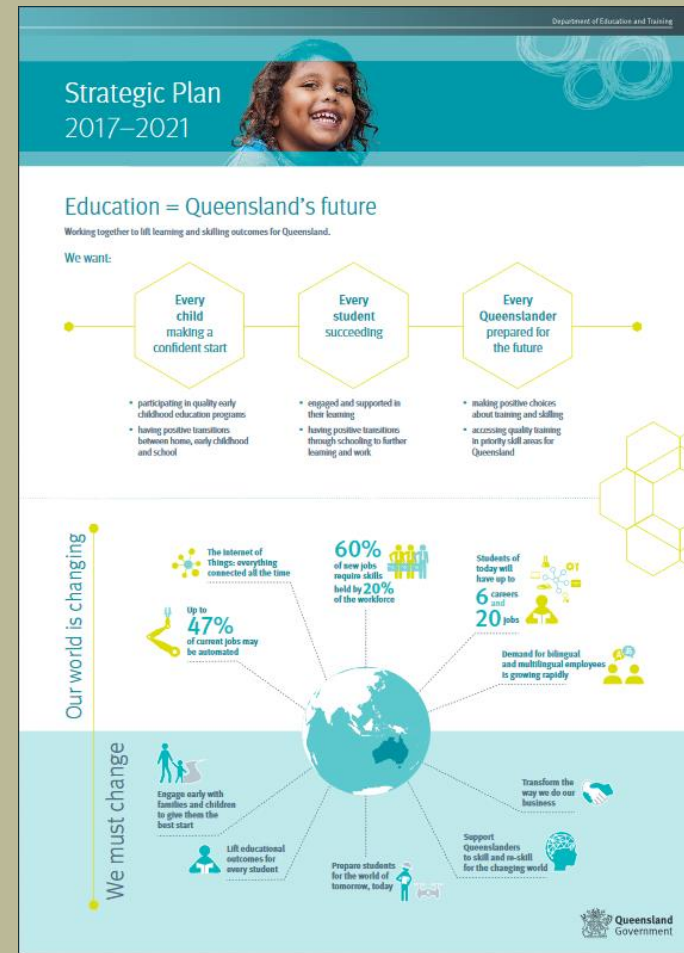
Our approach

- Alignment**: Represented by a circular arrow icon.
- Collaboration**: Working together as a connected system. Represented by a handshake icon.
- Empowerment**: Being responsive through local decision making. Represented by a bar chart icon.
- Capability**: Supporting and developing great people. Represented by a gear icon.
- Accountability**: Seeking and acting on feedback. Represented by a checklist icon.

DET Strategic Plans

2017 – 2021

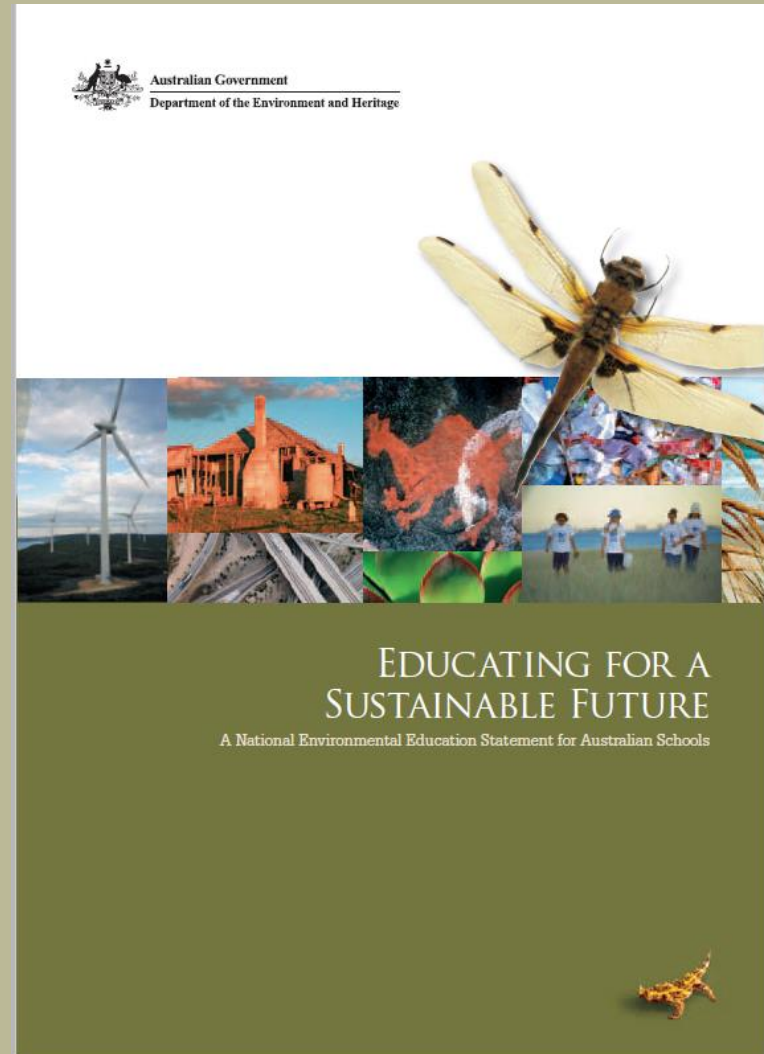
No mention of Values
nor environmental
sustainability



National Statement on Environmental Education for Australian Schools (2005)

Goals including:

- students need to understand the complexity of the world in which they live and to have the knowledge, critical thinking skills, **values** and capacity to participate in decision making about environmental issues.
- understand and value the interdependence of social, cultural, economic and ecological dimensions at local, national and global levels;
- appreciate and respect the **intrinsic value of the whole environment and a sense of the sacred**



On Holy Ground - Catholic Education (2005) - Ecological Conversion

“We are all painfully aware of the fundamental obstacle that confronts us in our work for the environment.

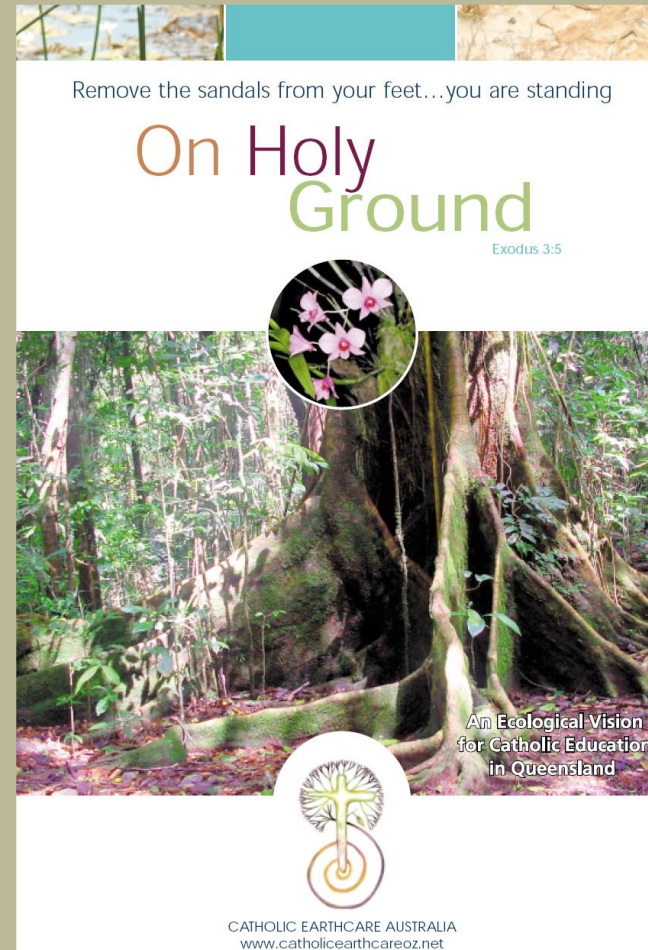
It is precisely this: how are we to move from theory to action, from words to deeds?

We do not lack technical scientific information about the nature of the present ecological crisis.

Yet, despite all this information unfortunately little is actually done.

It is a long journey from the head to the heart and an even longer journey from the heart to the hands.”

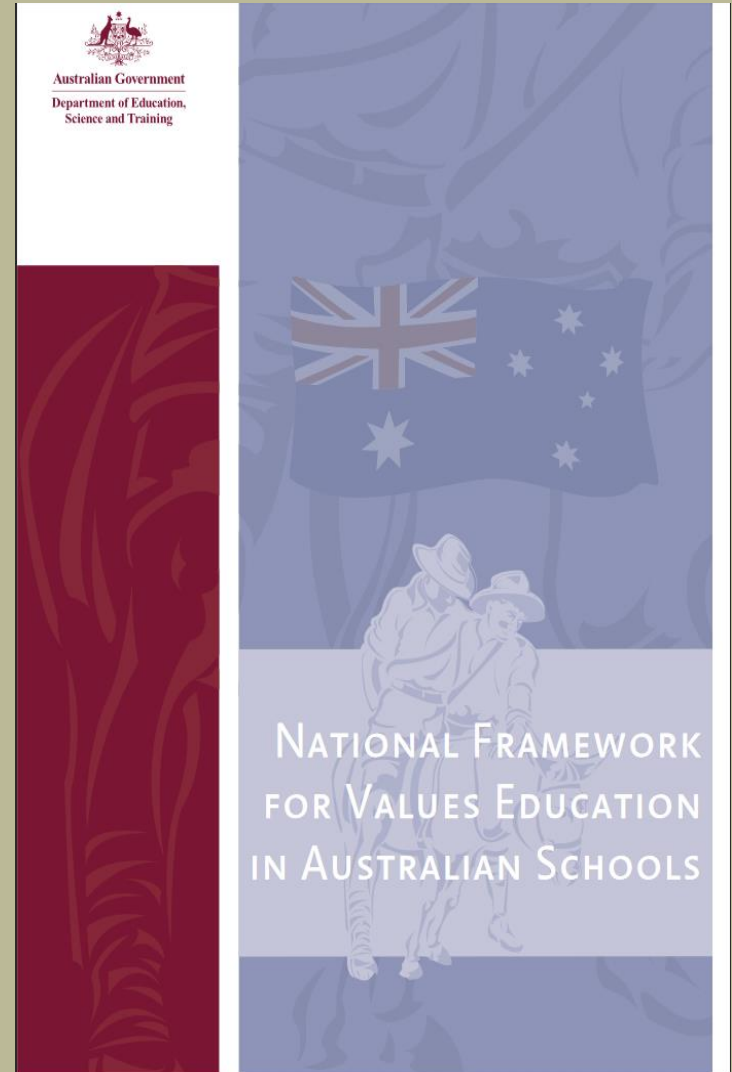
*Patriarch of Constantinople Bartholomew I 4th
Symposium on Religion Science and the
Environment June 2002*



National Framework for Values Education in Australian Schools (2005)

Nine Values for Australian Schooling

1. **Care and Compassion** - Care for self and others
2. **Doing Your Best** - Seek to accomplish something worthy and admirable, try hard, pursue excellence
3. **Fair Go** - Pursue and protect the common good where all people are treated fairly for a just society
4. **Freedom** - Enjoy all the rights and privileges of Australian citizenship free from unnecessary interference or control, and stand up for the rights of others
5. **Honesty and Trustworthiness** - Be honest, sincere and seek the truth
6. **Integrity** - Act in accordance with principles of moral and ethical conduct, ensure consistency between words and deeds
7. **Respect** - Treat others with consideration and regard, respect another person's point of view
8. **Responsibility** - Be accountable for one's own actions, resolve differences in constructive, non-violent and peaceful ways, contribute to society and to civic life, **take care of the environment**
9. **Understanding, Tolerance and Inclusion** - Be aware of others and their cultures, accept diversity within a democratic society, being included and including others

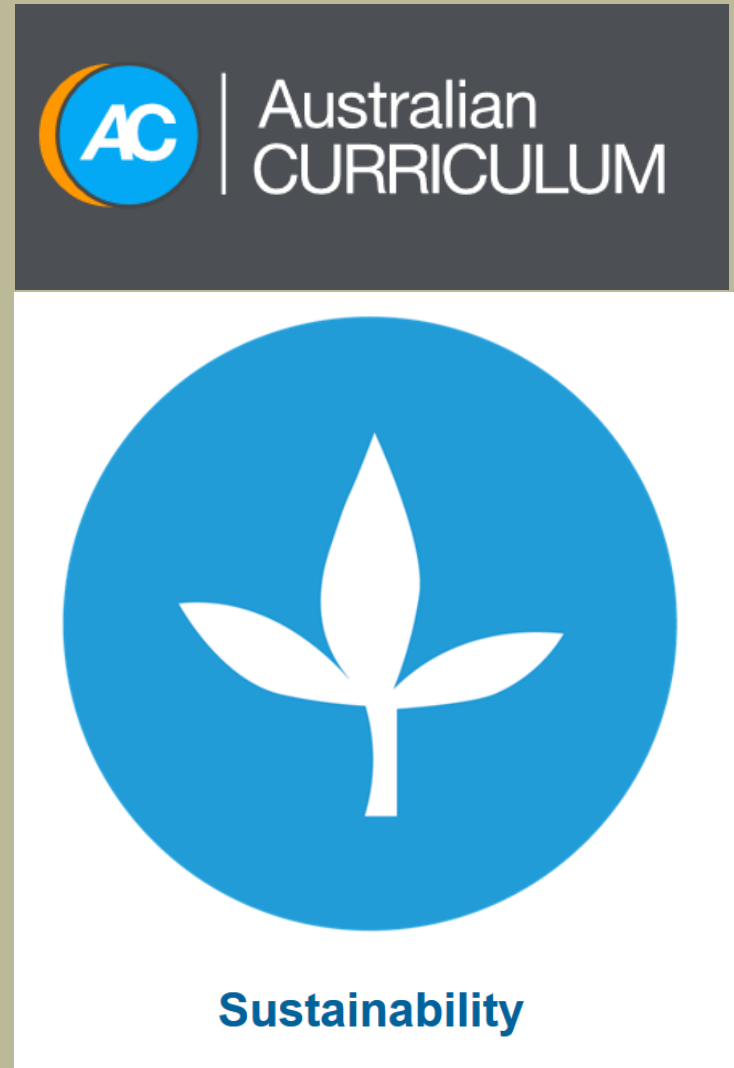


Australian Curriculum

Cross Curriculum Priority - Sustainability

Cross-curriculum learning is fundamental to:

- understanding the ways social, economic and environmental systems interact to support and maintain human life
- **appreciating and respecting the diversity of views and values that influence sustainable development**
- participating critically and acting creatively in determining more sustainable ways of living.

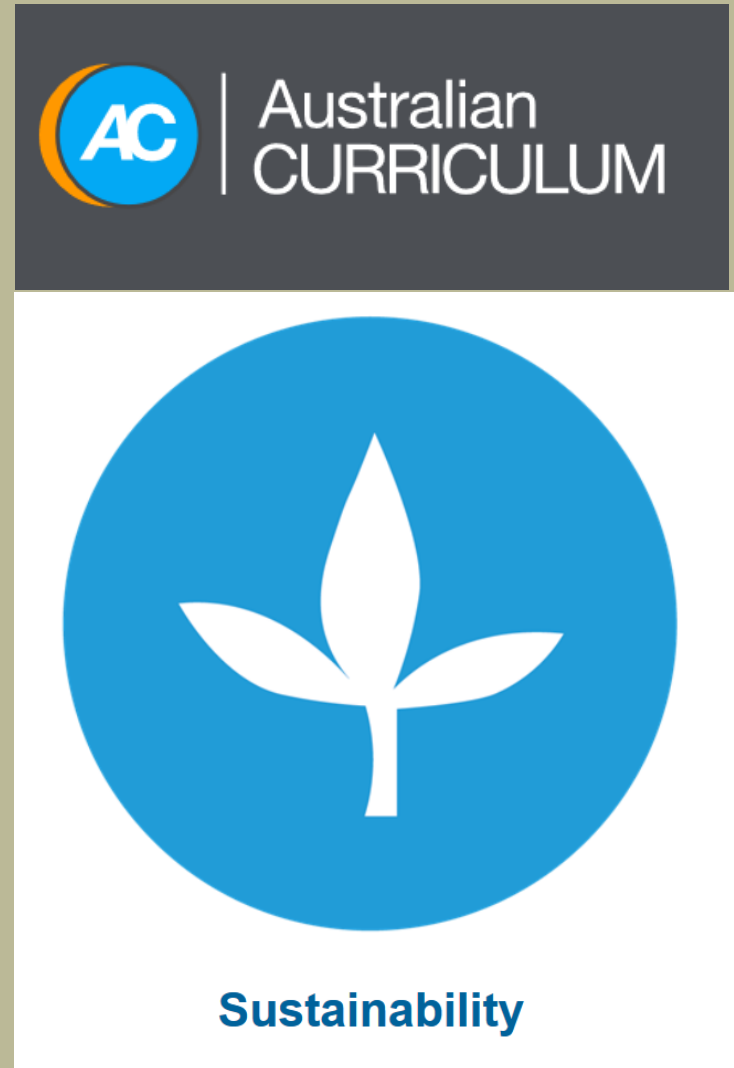


Australian Curriculum

Cross Curriculum Priority - Sustainability

Organising Ideas - Nine

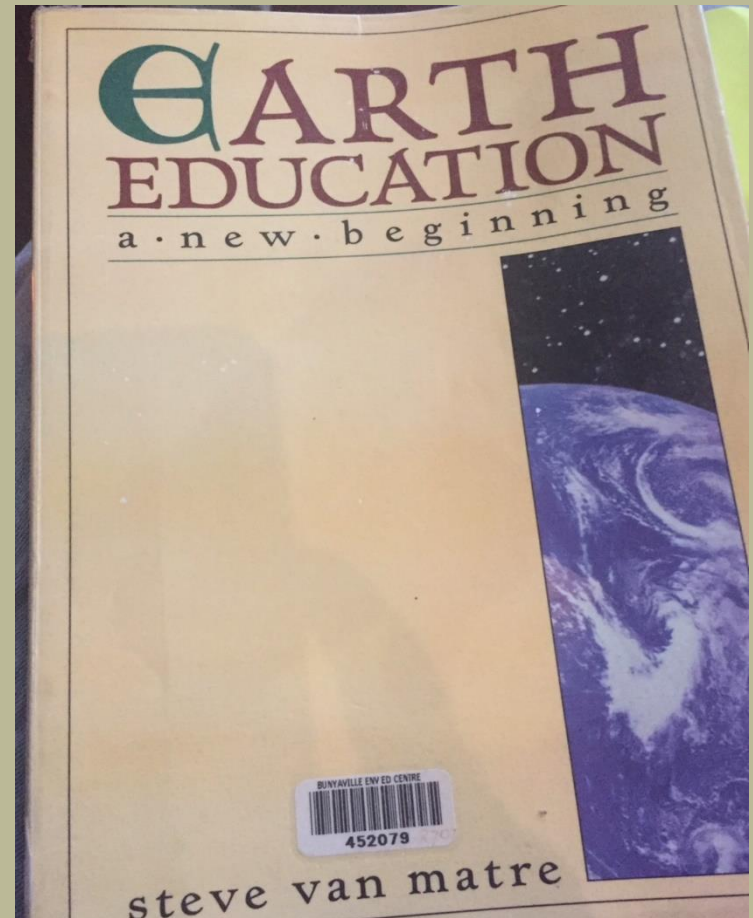
OI 7. Actions for a more sustainable future reflect values of care, respect and responsibility, and require us to explore and understand environments.



Earth Education (1992)

*Learning to Live more
lightly on planet Earth*

- Educational pedagogy based on Deep Ecology
- Focussed on the learner
- Head, Heart and Hands
- Finding the Magic in our natural world



Earth Charter (2000)

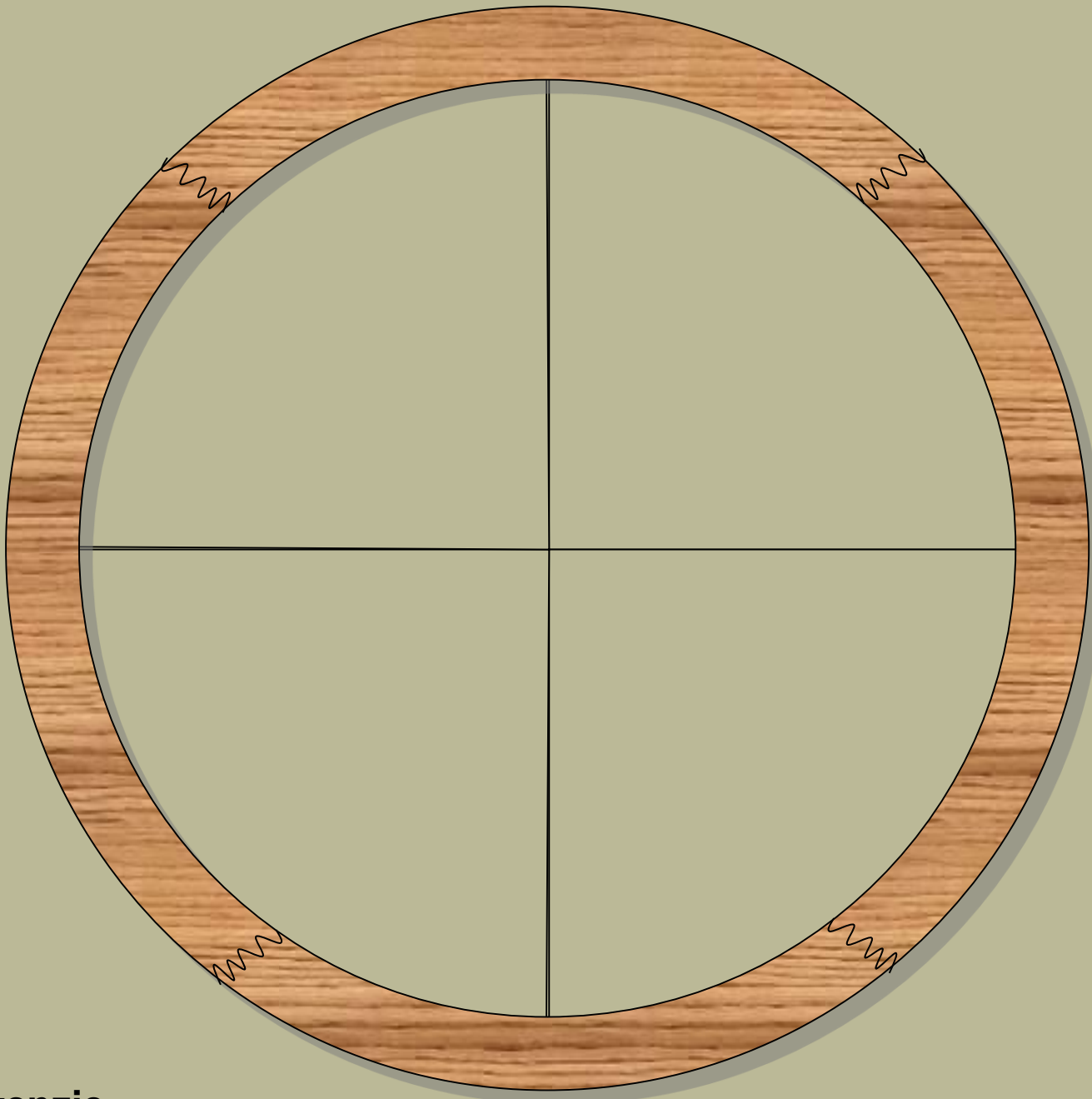
Values and Principles to foster a Sustainable Future

The Earth Charter is the product of a decade long, worldwide, cross-cultural conversation about common goals and shared values.

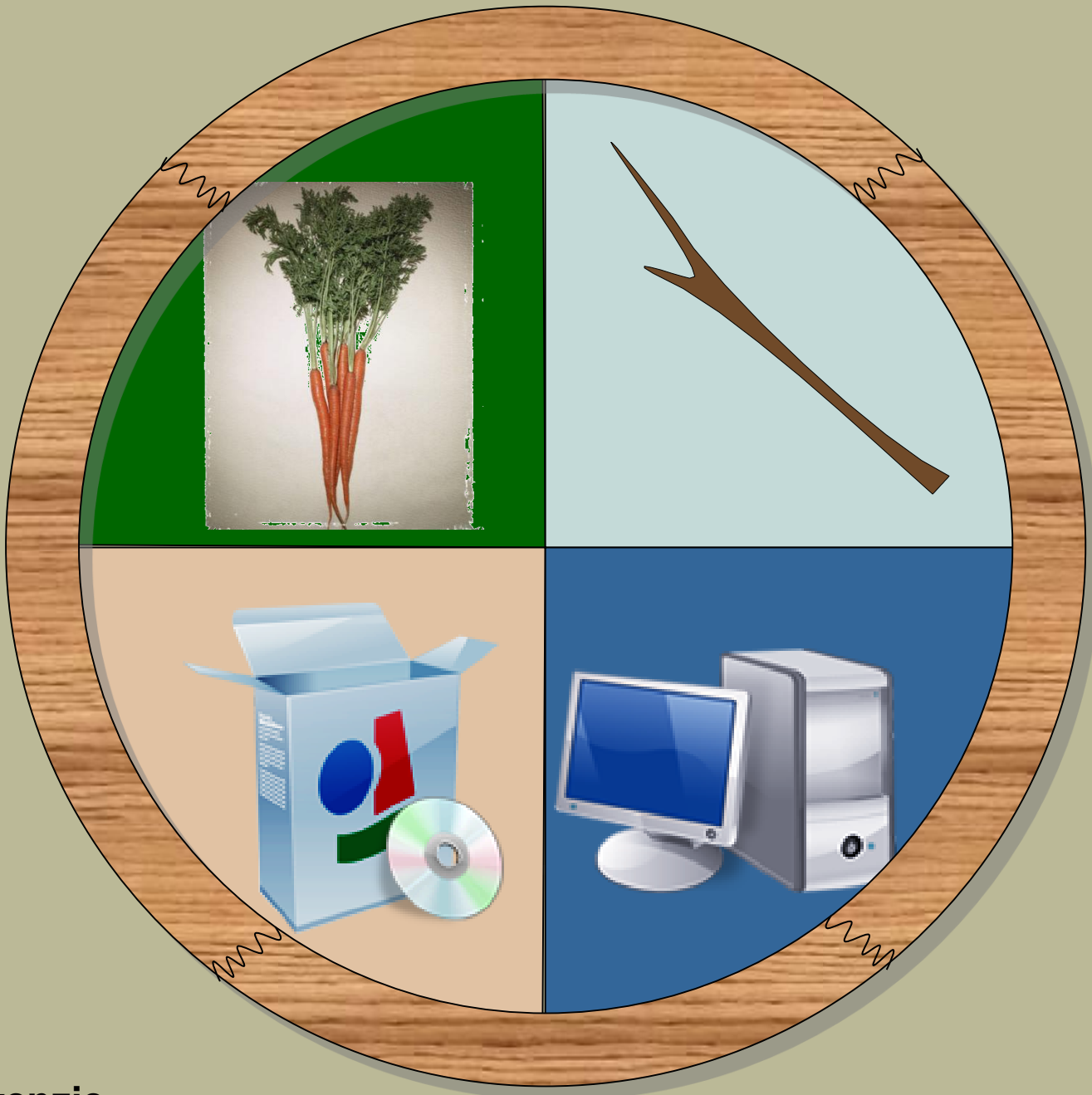
- **14. Integrate into formal education and life-long learning the knowledge, values, and skills needed for a sustainable way of life.**



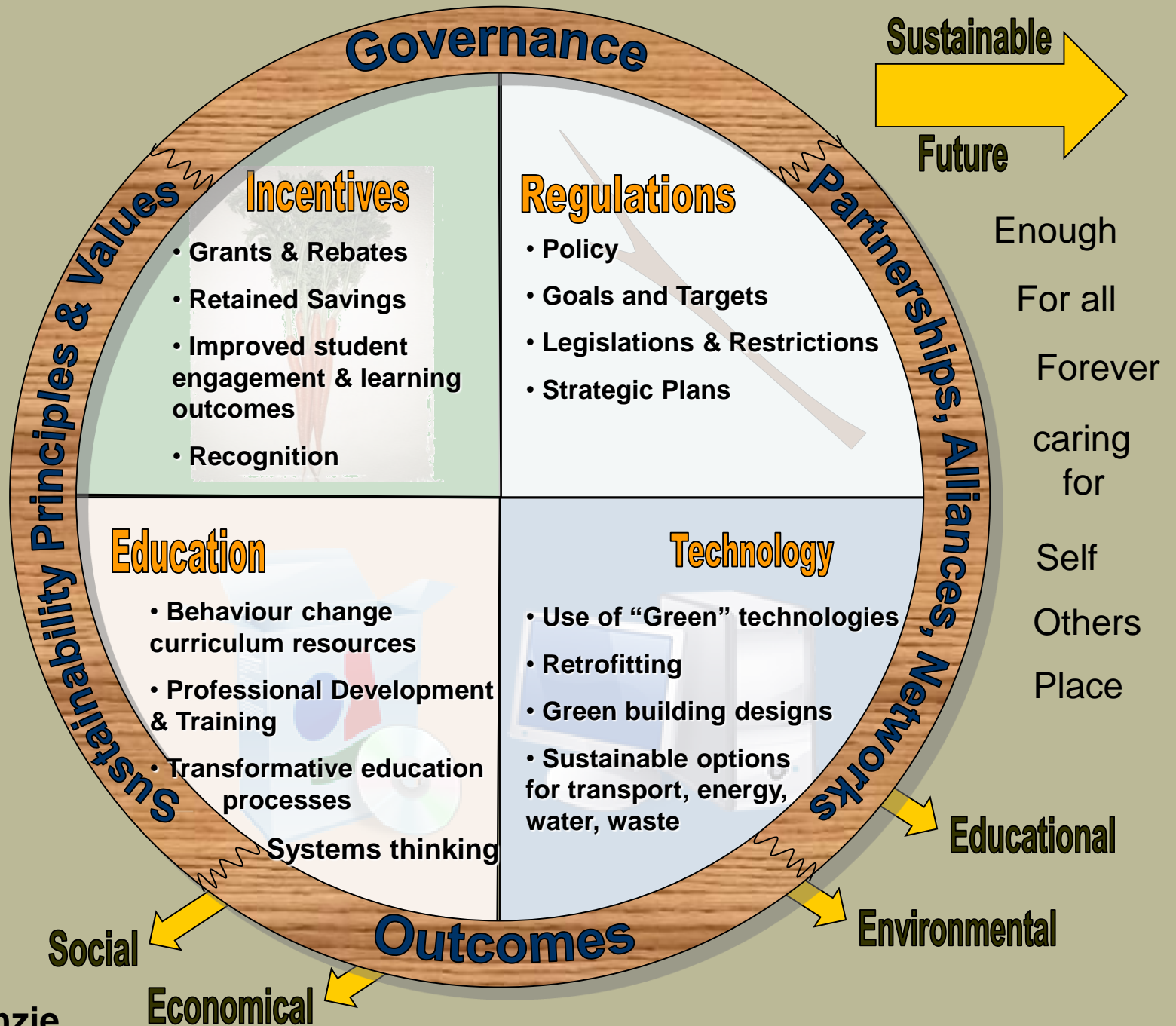
Linking Values and Action

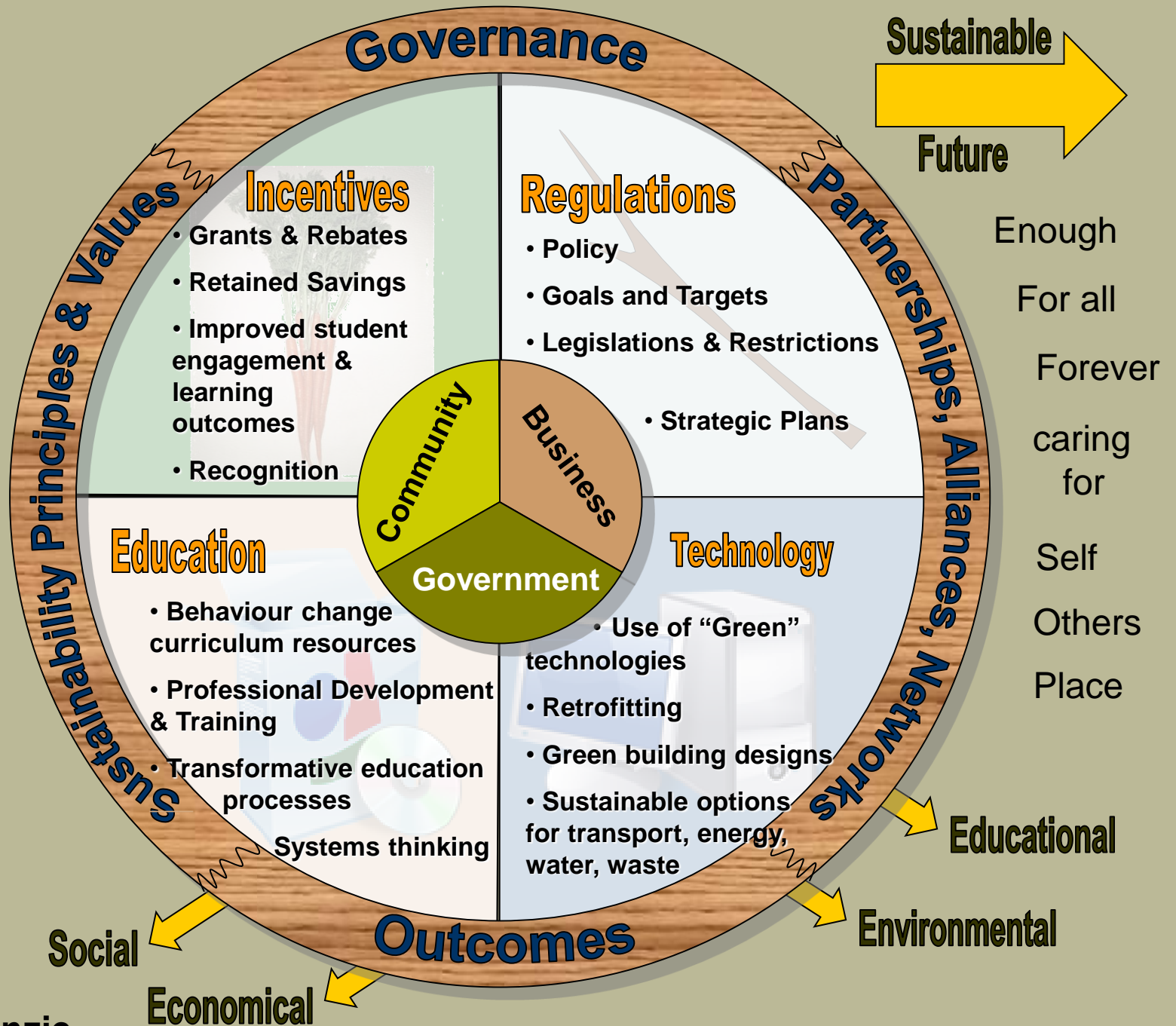


Cam Mackenzie



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Sustainability Mandala

Culture of Sustainability



Sustainable
Future

Enough
For all
Forever
caring for
Self
Others
Place

Social

Economical

Environmental

Educational