

**What attributes and values should Earth Citizens demonstrate
to create an ecologically sustainable and equitable society?**

Wellbeing	Attributes	Values
Good health	Flexible thinker – Adaptable	Balance of focus between self and others
Happiness	Curious	Values the commons
Sense of meaning-purpose	Innovative	Interconnectedness-sees him/herself as part of the biosphere
Sense of belonging	Creative	Recognizes that the earth takes care of us---not the other way around
Quality of life	Self-directed learner	Sense of justice
Interconnected with one’s physical and social environment	Reflective – Self-Aware	Role as global citizen is integrated in decision-making
Self knowledge	Considers consequences of actions	Respects rights and responsibilities of all
Seeks opportunities for lifelong learning	Courage to be different (“buck the trend”)	Capacity to reflect on and change values, beliefs, and ethical principles.
Gets outdoors/nature	Risk Taker	
Sense of safety	Authentic	
Access to whole foods, shelter, clothing, fresh water, and clean air	Generous	
Opportunities for music, art, theater, dance, and movement	Empathetic	
	Responsible	
	Collaborative	
	Insightful	
	Perceptive	
	Appreciates diverse world views	

*Information adapted from the New South Wales Department of Education and Training: [Earth Citizenship—A conceptual framework for learning for sustainability](http://www.curriculumsupport.education.nsw.gov.au/env_ed/assets/pdf/earth_citizen.pdf). Draft working paper, 30 October 2009. http://www.curriculumsupport.education.nsw.gov.au/env_ed/assets/pdf/earth_citizen.pdf

In what arenas will Earth Citizens need to act?
What practices will Earth Citizens need to develop?
What dimensions of knowledge will Earth Citizens investigate and apply?

Actions <ul style="list-style-type: none"> • Local • National • Global 	Practices <ul style="list-style-type: none"> • World viewing and valuing • Systems thinking • Futures thinking and design 	Knowledge for Sustainability <ul style="list-style-type: none"> • Ecological systems and processes • Social systems and technologies • Sustainable economics
<p>Community involvement Models</p> <p>sustainability Change agent</p> <p>Adaptability</p> <p>Active citizenship (recognize and take responsibility for broader societal change)</p> <p>Capacity to visualize and choose among alternative futures, as well as designing, implementing, and evaluating for their realization</p>	<p>Seeks to protect the future/prevent damage</p> <p>Takes perspective of the biosphere into account</p> <p>Seeks to understand others envisions alternatives and preferred future</p> <p>Investigates and prioritizes solutions</p> <p>Identifies and consults with stakeholders</p> <p>Designs and implements solutions</p> <p>Works from big to small picture</p> <p>Makes connections to other issues, projects and programs</p>	<p>Ecology, Biosphere, knowledge of ecosystem functions, major biosphere processes and interactions over various scales of space and time</p> <p>Economics, urban planning, engineering and cultural studies</p> <p>Probability and risk assessment</p> <p>Understand interconnections between themselves and their communities</p> <p>Systems thinking and modeling</p> <p>Comfortable with uncertainty</p> <p>Capacity to distinguish between what should and should not be changed and what can and cannot be changed</p>

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	<p>Investigates using available technology</p> <p>Considers environmental impacts and cost/benefits of possible actions</p> <p>Develops, monitors and evaluates implementation plans</p> <p>Develop expertise for investigation, design and implementation</p> <p>Withholds judgment until hearing all viewpoints and considers the relevant evidence</p> <p>Ability to take notes, develop mind maps and negotiate consensus on the outcomes of a meeting/ able to reach mutual agreements</p> <p>Transparent, collaborative, and rational/emotional decision-making</p>	<p>Ecosystems: how to determine their state, whether they are healthy or functioning as intended or not, and how this is changing over time</p> <p>What are the boundaries or relevant scale for analysis and decision-making are for issues</p> <p>Various technical expertise</p> <p>Key ecological questions: What am I? What is life? How has it evolved on Earth? What are the conditions for life on Earth? What is an ecosystem? What is the present state of the biosphere and how is this related to the state of our local environment?</p> <p>Key social systems questions: Who am I? What is my community? What are my needs and wants? How are these needs dependent on the conditions for life created by the biosphere? What are the effects of our production and consumption on our local ecosystems and the biosphere generally? Are there limits? What is my eco-footprint, carbon cloud? Is this fair? What can I/we do about all of this?</p>