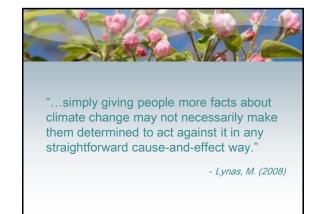






- A resulting tendency to characterize the global warming crisis in terms of overtly presenting symptom (i.e. a CO2 problem)
- A concomitant reluctance to explore climate change as a crisis of a human condition
- Avoidance of envisioning personal and societal climate change scenarios likely to be played out in the learner's lifetime







Developing Holistic Understandings of and Responses to 'Crisis'

- Addressing the inappropriateness of linear conceptualization of disasters
- Dealing with complex emergencies (including silent emergencies)

Employing Interdisciplinary and Multidisciplinary Frames

- A bridging role for education in enabling scientific intelligence to be widely and subtly understood from many perspectives
- Reclaiming and validating mundane, indigenous and other subjugated knowledge and insight

Expanding a scope of Justice

- Expand our sense of compassion to 'others'
- · Need to include future generations and all species within our scope of justice

A 'Glocal' Approach

- · Having learners explore local ways to mitigate and live with climate change impacts
- Avoiding localism of response to climate change and disasters that becomes the equivalent of the gated community
- Bringing issues of global justice centre stage in disaster education, while weaving together indigenous, mundane and scientific insights

A Multi-dimensional Approach to Learning

- · Flexible learning and emergent curriculum
- Diversifying learning that is more or less confined to mechanistic ways of knowing by adopting the complementary and systemic use of artistic, embodied, experiential, symbolic, spiritual, and relational learning (especially for earth reconnection)

A Multi-dimensional Approach to Learning

 Dealing with a sense of despair, grief, and loss as the surest basis for empowerment, action, and a profound sense of hope

Embracing the Intangible

- Addressing climate change 'denial' responses
- Developing a culture of learning in institutions where uncertainty provokes transformative, yet precautionary, commitment rather than paralysis



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