

CAUSAL LAYERED ANALYSIS NOTES

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CLA APPLIED QUEENSLAND EDUCATIONAL POLICY

LITANY – THE OFFICIAL REALITY

- Smart State
- Privatization
- Cyber Education
- Competing and Preparing for Dynamic and Uncertain futures

TECHNOLOGICAL, SOCIAL, ECONOMIC AND POLITICAL CAUSES – THE SYSTEMIC VIEW

- Integrate education with science with public policy
- Coordinate policies to achieve competitive advantage in emerging knowledge economy
- Articulate shared vision of a Smart Future

WORLDVIEW – ALTERNATIVE PERSPECTIVES THAT CREATE LITANIES

- Bio-Tech plus Geneticist - smartness as technologically derived. Exporting bio goods plus eventually gene enhancement (Ministry of Intelligence). Smart children, smart schools, smart state.
- Traditional Humanistic – smart state is about cultivation of the mind, the classics and social inclusion. Return to classics. Content is still more important than delivery.
- Spiritual - smartness as spiritually derived, that is, meditation, diet plus yoga and community. Smartness is mind-body integration and community (sangha) integration. Meditation in all schools.
- Educational – smart state is about seeing children as resources, preparing for a changing future led by bio-tech and net industries. New Basics.
- Post-industrial/Postmodern - Shift from commodity to tourism to knowledge economy. Smartness means embedding intelligence in all systems, learning to learn. Lifelong learning , learning communities.

MYTH/METAPHOR – STORIES THAT GIVE MEANING

- *Yet another ploy. Coal now, coal forever. Teachers need to dress better.* (Bureaucratic story)
- *We have to innovate! Compete! Or risk being irrelevant* (Globalization story)
- *Smartness is about wisdom, letting go of narrow dogmas and caring for future generations. Yin and Yang.* (Spiritual and holistic story)

- *Smartness is physical and social technologies, changing how we design the world. Paradigm shift.* (Post-industrial story)