Outline of Presentation: “Purpose of Education” by Sesh Velamoor

1. Introduction
   . Why Education?
2. Education Past and Present:
   . Context
   . Purpose and Outcomes
   . Symptoms and Root causes
   . The closing of the mind
3. New OLD comprehensions
   . The Earth System
   . Holism and Non-Linearity
   . Self-Organization
   . Human Agency
   . Interdependence
   . Human Identity
4. Organizing Principles
   . Consilience
   . Ethical Evolution vs. Social Darwinism
   . One Science vs. Many ways of knowing.
   . One factor vs. Complexity
   . Overpopulation vs. Gender development
   . Global Ethics vs. National Sovereignty
5. Purpose of Education restated.
   Who are we?
   Why are we here?
   How do we solve problems?
6. Proposed Curriculum additions
   . Critical Thinking
   . Primer on Biological and Cultural Evolution
   . Gaia-The planet as system
   . Self-Organizing and Tipping points
   . Globalizations and Emerging Transitions. (Progress Redefined)
   Human Identity.
7. Conclusion.