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Earth literacy education, therefore, includes not only learning and instruction in attitudes, skills, and knowledge in respect to mother Earth, but also the development of a perspective or worldview that tells the story of the universe, of Earth, life and human species with the Earth and life as central, not the human species. A major challenge of this phase in environmental education is to repurpose education (ie, change the purpose of education from human-centered or anthropocentric to life-centered or bio-centric learning and instruction).

Frans C. Verhagen

A Lesson Plan – Global Sustainability & Earth Literacy

Divide class into groups of four or five

1. Students need to elect a group facilitator or lead researcher
2. All need to research the meaning of global sustainability and Earth literacy (5 sites each)
3. Students will compare results with group members
4. After comparing the results of research, students need to come to a common understanding and definition of each term.
5. With their understanding, students need to investigate some larger subjects and how they impact Earth, countries, states, or cities.
For Example: mountain top coal mining, mega agriculture in Florida and its relationship to water, the everglades and politics, plastic, deforestation, extinction of species in Africa, and the Amazon Rain Forest.
6. Each group makes a presentation on its findings to the class.
7. Each student writes a reaction paper on what he/she has learned or from any perspective about global sustainability and Earth literacy.
8. Or does a lesson plan to teach Global Sustainability and Earth Literacy to another class.

After #2, all subject matter can be changed or refocused.