

Kū 'Āina Pā Summer Intensive Reading List
June 9-14, 2013

Sunday and Monday, June 9-10

“Cultivating Our Sense of Place in the Living World”

REQUIRED Reading

1. [*What is Education For? Six myths about the foundations of modern education, and six new principles to replace them*](#), David Orr
2. [*Place-Based Education: Connecting Classroom and Community*](#), David Sobel
3. [*Framework for schooling for sustainability – Smart by Nature™*](#) (Nature Is Our Teacher, Sustainability Is a Community Practice, The Real World Is the Optimal Learning Environment, Sustainable Living Is Rooted in a Deep Knowledge of Place), the Center For Ecoliteracy
4. [*Six Principles of Ecology*](#), Fritjof Capra
5. [*Learning Gardens and Sustainability Education: Bringing Life to Schools and Schools to Life*](#), Dilafruz Williams. This will be one of our main texts for the cohort. Please read Chapters 1, 2, and 4
6. [*You are brilliant and the earth is hiring*](#), Paul Hawken (for context)

Recommended Reading

1. [*Developing A Sense of Place and an Environmental Ethic: A Transformative Role for Hawaiian/Indigenous Science in Teacher Education*](#), by Pauline Chinn, UH Mānoa paper presented at a conference in 2005
2. [*GARDEN-BASED LEARNING: The rationale, the purpose, the function*](#), Koh Ming Wei

Tuesday, June 11

“The Living Soil – Connections and Relationships”

REQUIRED Reading

1. *Learning Gardens and Sustainability Education*, Dilafruz Williams: Chapter 3
2. [*Gardening with Microbes: Putting Nature Back in Control*](#)
3. [*The Living Soil*](#), Tad Hussey
4. [*The Soil Biology Primer*](#) - NRCS: Elaine R. Ingham, Oregon State University, The Soil Food Web Resources. Read the Soil Food Web Chapter. The other chapters are fantastic references.

Recommended Reading

1. [*Dirt! The movie discussion guide*](#)

Wednesday, June 12

“Cultivating Hawaiian Agricultural Knowledge”

REQUIRED Reading

1. *Learning Gardens and Sustainability Education*, Dilafruz Williams: Chapter 9

Recommended Reading

1. [*Hawai'i Island Agricultural Zones, Circa A.D. 1823: An Ethnohistorical Study*](#), T. Stell Newman. Follows the journal of William Ellis around the Island of Hawai'i. Published by Duke University Press, 1971
2. [*Ethnobotany of the Hawaiians*](#), Beatrice H. Krauss. This essay covers all the major uses of the Hawaiian Crops and Plants. University of Hawai'i, Lyon Arboretum Lecture, 1974

Thursday, June 13

“Garden and Standards-Based Curriculum”

REQUIRED Reading

1. [*Pedagogy of Food – developing the interdisciplinary standards-based school garden curriculum*](#), Koh Ming Wei. Skim read, pgs. 18 – 23 is the curriculum sample
2. [*The New Facts of Life*](#), Fritjof Capra, Center for Ecoliteracy
3. [*Linking Gardens to School Curriculum*](#), California School Garden Network - An Essay

Recommended Reading

1. [*Teaching to the Standards*](#): California School Garden Network

Friday, June 14

“Next Steps...”

REQUIRED Reading

1. [*Teacher As Researcher Taking Action Research To Task*](#), Beverly Johnson (from Teaching Today)