



Canadian Earth Institute Victoria BC Area 2010 Hands-on Learning

Introduction to Permaculture Design

*How to Live as if We
Plan on Staying*



Spiral Herb Garden, Transition Culture, UK, Ireland.

Permaculture is a way of designing gardens and food production landscapes for humans that work with the principles of nature rather than against them. It is based on thoughtful, lengthy observation, of looking at systems such as forests in all their functions and allowing the systems to follow their natural evolution. It takes into account basic human needs such as food, water, and energy and weaves landscape elements together in ways that reduce work, eliminate pollution, and sustainably address local needs. It helps humans fit into the natural world better than conventional exploitive models. blends ethics, principles of cooperation and common sense.

Topics:

- Permaculture design principles
- The design process
- Observation and landscape analysis
- Climatic factors
- Soil building
- Food forests and plant guides
- Organic food production and food security
- Water: harvesting, conservation and management (including rain catchment methods, greywater recycling and composting toilets)
- Mapping and design exercises



*Contact CEI for
course dates and*



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