

PDC 2020 @ Telopea Mtn Monbulk Feb - July 147hrs

Tutor	Venue	Topics
Peter Allen	Emerald	Introductions,
		History
		Ethical Principles.
		Design Principles.
		Energy Laws & Processes.
		Renewable and non-renewable Energies.
Teresa	Telopea Mtn	Gaia, ecosystems & food webs.
Fleur		Trees and forest ecology.
		Climates
		APT
Peter	Telopea Mtn	Pattern Recognition.
		Reading the Landscape – landforms & soil
		Reading the Landscape – water.
		Soil ecology.
		zone 1 & 2 strategies,
Peter Allen	Telopea mtn	Practical permaculture Day
		Biodynamic composting- No- Dig gardens easy potato patches
Peter	Telopea mtn	
		Design Tools:
		Zones , sectors,
		functional analysis.
		Design features of Landscapes
		Design of fire-prone landscapes.

Peter Allen	Teloepa Mtn	Strategic Planning & Mapping.
		Design Workshop – PRE site analysis.
		Designing Zone 1 Gardens
		Genetic Diversity & Seed-saving.
		Orchards for Zone 2.
Sunday	site visit	local property
	visit	1st visit to possible final design site, or do your own
Peter Allen	Teloepa Mtn	Zone 2 design.
		Zone 3 & 4 Broadacre Farming
Peter Allen	Teloepa Mtn	Trees in Pc Systems.
		Microclimates
		Aquaculture & basic Rural water use
	visit	Jenny, Vicki & Maybe Lees
	school hols	no classes for Tuesdays
Olwyn	heathmont	Treating & Recycling waste water , ponds, green cleaners and there effectiveness
peter		Plus see Biolytix composting toilet & other water saving devices
peter		3 site visits
visits		
Olwyn Smiley	Heathmont	grey water system, cleaners, ponds
	Heathmont	Urban food garden
John Ferris	Visit	edible food forest nursery

John Aukett	Teloepa mtn	Rural water use
9-4.30pm		Water in Pc Systems. PA Yeomans & Peter Andrews
Peter Allen	Teloepa Mtn	Animals in Permaculture.
Silvia		animals- poultry
		Rare breeds
		Animals
		Animals, Behaviour,
		design(Shed, central laneway, housing)
Peter Allen	Vicki	intro to beekeeping
	Damian	native fauna
Karen Van Huisen	Teloepa Mtn	Energy efficient housing design
		passive solar
		Retrofitted House(cont)
Peter		Alternative energy systems, heating
Dave Key		building materials, insulation, thermal mass
	Teloepa Mtn	Economic Strategies.
Miranda		Ethical Investment
		Community Strategies
		Alternative energies
		Peak Oil, Nuclear,
Heather & Andrew	Dixons creek	solar
Visit	Dixons Ck	solar array, passive solar, water, trees & fire design
Kushala	teloepa Mtn	Cuba video
		community startergies and events

		Bioregionalism
Peter		Settlement Design.
		Ecovillages/Co-housing
all (arvo 4hrs)	Telopea Mtn	Working as a Designer.
		Starting a Business.
		Design Workshop – Final Designs.
All tutors invited	Telopea Mtn	Design Presentations.
		Beyond the Design Course.