**INTRODUCTION TO PERMACULTURE WEEKEND WORKSHOP**

***Learn all about permaculture design which is designing your garden space so that you spend less time working to maintain the garden, and more time harvesting and enjoying your garden.***

***Ethics and Principles***

* Earth care, People care and Fair share are the ethics – how can we fit these into our design
* The 12 permaculture principles are the basis of how we design, covering areas such as cycling waste, producing food, creating biodiversity, using nature to help us design.

***Element analysis***

* Each plant, tree, structure, animal, bird, in the garden design should be analysed for its inputs and outputs and what it brings to the design to see where it should be placed

***Multiple functions of elements***

* Each element of the design should be positioned to perform a range of functions, not just one, and each function should be supported by many elements

***Relative Location of design elements***

* Placing elements of design in the final garden plan so that it functions well and is in the right place in the plan.

***Zones and habitats***

* Zones are usually listed 1-5, with zone 1 being the closest to the house. The zone in which a piece of land falls is a measure of how much human attention it receives

***Sector analysis***

* Look at the external energies that come onto your site, such as Winter and Summer sun angles, winds, views, water sources, frost. We have to identify all of the sectors before we can start our planning

***Low maintenance structures***

* Finding solutions to cut down on unnecessary time in the garden, so that it is easy to maintain without additional weeding and maintenance, and may include hard landscaping and planting

***Water in the landscape***

* Greywater and how to use effectively in the landscape. How to use water sources on property and create additional ones. What to grow in and around water

***Social permaculture***

* How we fit into our community, and how we can use the ethic – People share to get more involved in our community eg through opening our gardens, crop swap, working bees etc.

***Putting together elements of a design***

* Bringing all of the learning over the weekend together to create a permaculture garden design.
* 2 day weekend course – Cost $200 per person or $300 for two people learning together. Places are limited to 15. Cost includes morning and afternoon tea.

* Practical and theory sessions based on an urban permaculture property in New Plymouth.
* To book a place on the course, contact: Dee Turner: 0211252035 or derinatur@hotmail.com