



# Transition Farming & Biodiversity

*Permaculture*



# Permaculture

*Redesigning our farms to build resilience and sustainability by connecting systems and reducing inputs.*

## What is Permaculture?

- Permaculture is a combination of the words Permanent and Culture. However, there can be no permanent culture unless we have resilient, regenerative and nature-based farming systems.
- Permaculture is a creative design process based on whole-systems thinking which can be used in any area of our lives. It can also play an extremely powerful role in our organic and nature-based farming systems.
- This journey builds skills and resilience at home on our farms and in our local communities. These skills and perspectives help us prepare for an uncertain future of environmental, social and economic challenges.
- The techniques and strategies used to apply these principles vary widely depending on the location, climatic conditions and resources that are available.
- The methods may differ, yet the foundations to this holistic approach remain constant.

## Permaculture ethics and design principles



## Group Exercise:

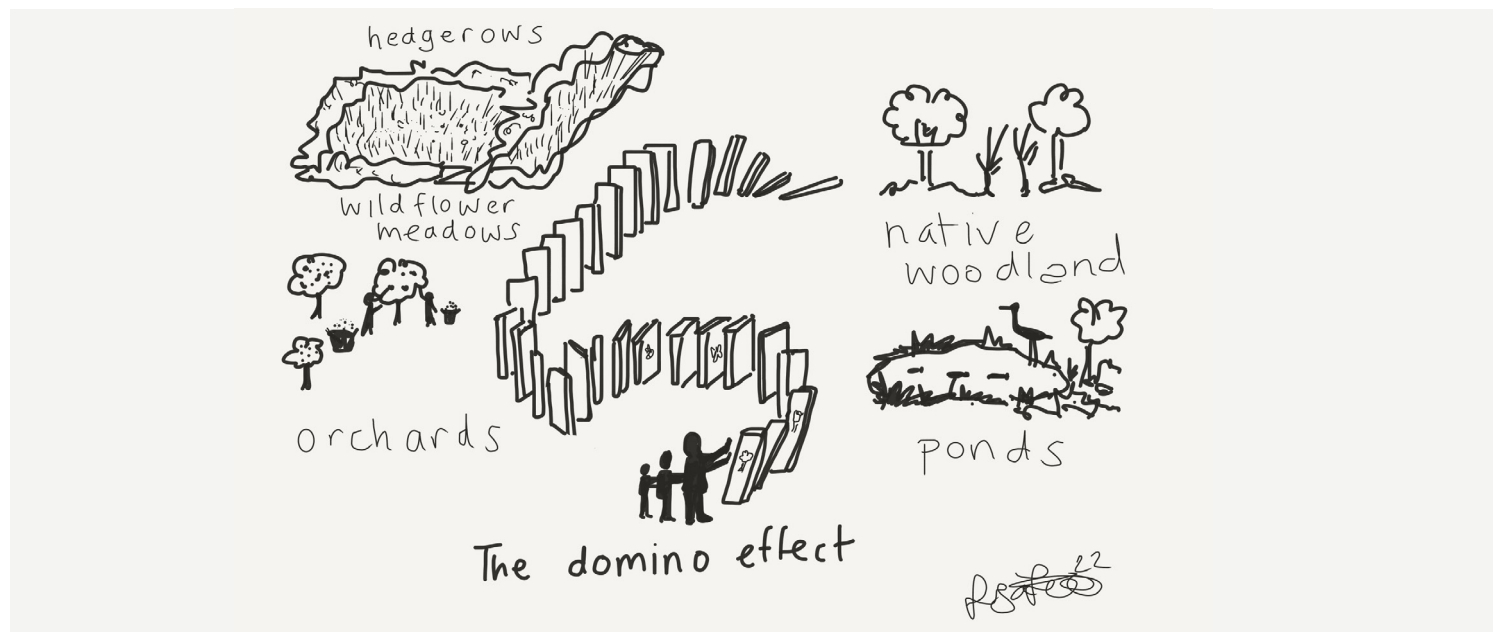
During this session we explored permaculture in sectors after watching a series of short video clips. We carried out a practical Permaculture / Biodiversity mapping exercise where we looked at our farms as islands of resilience. Participants focused on what waste streams can be captured and recycled within the farm.

## Why Permaculture?

The permaculture approach helps us to mimic the patterns and relationships we find in nature which can be applied to all aspects of human life, our environment, agriculture, education, economics and community.

By incorporating the ethics of earth care, people care and fair share along with applying the principles we can make the transition from being dependent consumers to becoming responsible farmers and producers.

Permaculture is not the only way to transition our farms and climate proof our community. It is a whole systems approach that can help build our organic farms using other methods like Regenerative Agriculture, Biodynamics, Agroforestry and many more. It is with these broader perspectives and knowledge base that we can build food sovereignty and strengthen both our environment and community.



move from  
monoculture



to permaculture

## Resources:

What is Permaculture : <https://www.youtube.com/watch?v=QTXNSWOAqQ>

Permaculture Principles : <https://www.youtube.com/watch?v=0mwRAF3z9ag>

Permaculture Sectors: <https://www.youtube.com/watch?v=233GgYhtoGs>

What is food sovereignty? <https://talamhbeo.ie/projects/food-sovereignty-trade/>



[www.transitionkerry.org](http://www.transitionkerry.org)

