Designing Your Project

Keywords:

Design, permaculture principles, permaculture ethics, elements, Yeomans scale of permanence, base map, design process, keylines, contour, observation, mapping

Permaculture Ethics and Principles

A masterclass in the permaculture ethics, video by Morag Gamble https://www.youtube.com/watch?v=B4Hba2jQAqs

Morag Gamble introduces the permaculture principles and how they can be applied to your garden and life. Masterclass video.

https://www.youtube.com/watch?v=gZf3L73qBkg

Find out about David Holmgren's 12 permaculture principles and what they mean in practice. Watch a short video from his Permaculture Principles and Ethics DVD.

https://permacultureprinciples.com/principles/

Learn about the different sets of permaculture principles and how they can be applied to your designs. A useful video and lesson from flowful.org.

https://www.flowful.org/permaculture-community-resilience-course/s7-permaculture-principles

Rod Everett from Backsbottom Farm LAND Centre near Lancaster explains the Bill Mollison priniples and how they can be applied.

http://www.rodspermaculture.co.uk/permaculture-principles.html

Resources:

An introduction to the elements of design, including: surveying, analysing, designing, implementing, maintaining and evaluating from the Permaculture Association Knowledge Base.

https://knowledgebase.permaculture.org.uk/design

An introduction to the permaculture design process and the various tools used by a permaculture diploma student through their diploma journey website.

https://permacultureinprogress.wordpress.com/design-process/



Tools:

Step by step guide to creating a base map from Milkwood Permaculture.

https://www.milkwood.net/2015/11/09/permaculture-design-process-2-making-a-base-map/

A useful lesson and video from Heather Jo Flores from permaculture Women about how to create a simple base map.

https://www.permaculturewomen.com/demystifying-the-permaculture-base-map/

A list of digital design tools that can be used for your design work with links from free permaculture.com. https://www.freepermaculture.com/digitalpermaculture/

How to write a goal statement for your project/ site, so you can get clear on what needs to be incorporated into your design, by milkwood permaculture.

https://www.milkwood.net/2015/10/26/permaculture-design-process-1-writing-a-goal-statement/

Introductory video to Edward de Bono's 6 thinking hats technique. It is used as a holistic decision making tool. https://www.youtube.com/watch?v=UZ8vF8HRWE4

Design Frameworks:

An introduction to whole systems design by Heather Jo Flores, includes mini lesson, videos and diagrams.

https://www.freepermaculture.com/whole-systems-design/

A useful diagram from Chris Evans detailing different design frameworks and design methods and how they can be most effectively used.

https://www.permaculture.org.uk/content/design-methods

Diagram detailing the use of the Sadimet design framework.

https://permateachers.eu/wp-content/uploads/2014/06/sadimet.pdf

A lesson from flowful.org about how to use Sadimet in your designs. Includes a useful video.



https://www.flowful.org/permaculture-community-resilience-course/s9-sadimet

A useful bank of information including information and videos about Yeoman's scale of permanence, reading the land and keyline design from Learn Permaculture.

https://learn.permaculture.link/reading-the-land?fbclid=IwAR0FFcBoST4Pfx-cg7QurYvmFmAXP-NIaWtiBOVTnVAl0fjvnw9bzEfx4vU

Podcast with Dan Palmer and Looby Macnamara about how to use the design web.

https://makingpermaculturestronger.net/engaging-the-design-web-with-looby-macnamara/

Video from Delvin Solkinson about how to use the design web

https://vimeo.com/460766214

How to use the Gobradime design framework, explained by Heather Jo Flores from Permaculture Women. https://medium.com/permaculturewomen/thinking-outside-the-garden-box-using-the-gobradime-permaculture-design-process-f4b60c0025c7

The Gobradime design framework explained by 7th Generation Designhttps://www.7thgenerationdesign.com/gobradime/

Using Mind Maps

https://www.usingmindmaps.com/support-files/six-thinking-hats.pdf

Thinking hat

https://youtu.be/8shabjfZ7J4

Design council

https://www.designcouncil.org.uk/sites/default/files/asset/document/Design%20methods%20for%20developing%20services.pdf

Social systems permaculture design

https://youtu.be/vzCTyOs

Example LAND Centre/ Project Designs:

Higher barn farm

https://www.permaculture.org.uk/content/higher-barn-farm

Trevenna

https://www.permaculture.org.uk/knowledge-base/design/trevenna-farm-design

Red Oaks

https://www.permaculture.org.uk/content/red-oaks-0

Community tree nursery

https://www.permaculture.org.uk/content/organisational-design-designing-community-tree-nursery

Abundant earth- land observation

https://www.permaculture.org.uk/knowledge-base/design/observations-our-land

Scotswood garden

https://www.permaculture.org.uk/knowledge-base/design/scotswood-natural-community-garden