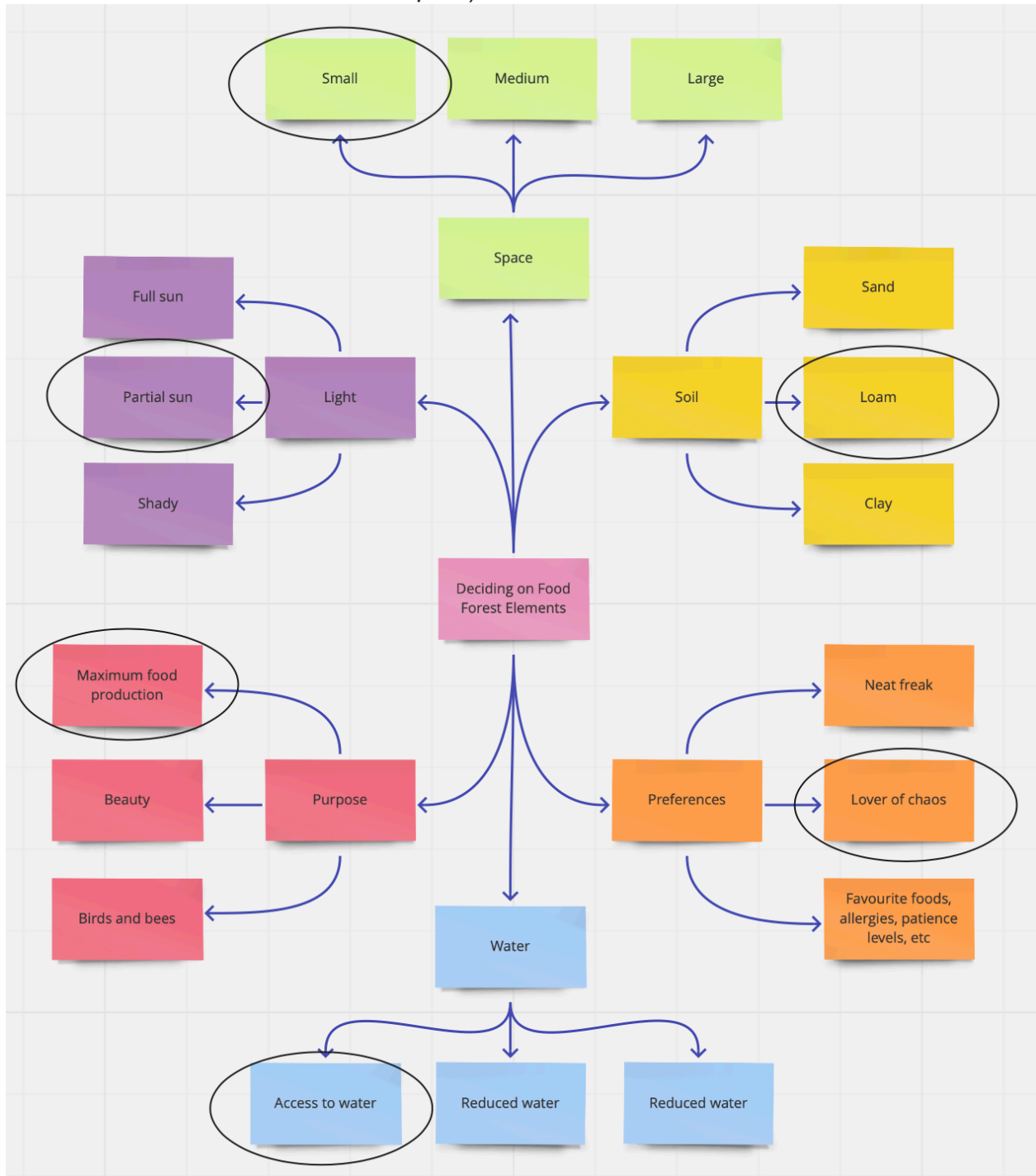


Figure 1: Urban Food Forest 'Concept Map' (different selections would lead to slightly different choices for the food forest plan)



Conditions and scenario:

Space is small, cannot take a full-sized canopy tree

Soil is loamy and balanced, no drainage problems or concerns

Light is good with partial to full sun

Water is available, easy access to water

Purpose is for maximum food production, with roles of beauty, bird and pollinator-friendly environment as secondary

Preferences allows for more natural forest pattern (chaos acceptable), no food allergies

Given these conditions, here are some suggestions that fill the different layers of a small food forest plan:

Emergent / canopy layer: dwarf fruit trees such as apple, pear, sour cherry, apricot, plum

Understory layer: hazelnuts, elderberry, serviceberries, mulberry

Shrub layer: berries such as black and red currants, haskap, raspberries, blackberries, goumi, peashrub

Herb layer: perennials, herbs and ground cover like rhubarb, asparagus, lovage, sorrel, alpine strawberries, thyme, oregano, chives, wild ginger, clover

Forest floor layer: fungi, root crops like horseradish, dandelion, burdock, comfrey

Vine layer: grapes, hardy kiwi, hops

All of this can be planted and while still immature, have annuals interspersed amongst them to fill the immediate need for food production. As the food forest matures, it takes up more space (and light), so fewer annual vegetables are introduced to the space each year.

Figure 2: Example layout for a south-facing 50ft x 30ft space

