Dream - Design - Dig!

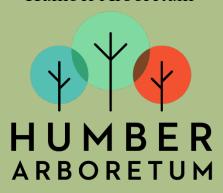
Planning a successful garden

Prepared by: **Etobicoke Master Gardeners**



Etobicoke Master Gardeners

Presented at: **Humber Arboretum**



Humber Arboretum

Master Gardeners of Ontario



ABOUT US

CONTACT US

CALENDAR OF EVENTS

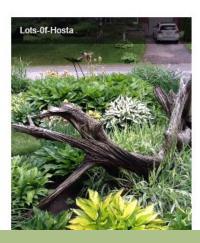
COMMUNITY ACTIVITIES

Etobicoke Master Gardeners

Etobicoke Master Gardeners (EMG) was formed in January 2005 and is meant to cover the west side of Toronto and take in those people who want to study for the Master Gardener (MG) designation.

Meetings are held at the Montgomery Inn on the fourth Wednesday of most months from 7 to 10 p.m.

EMG comprises 36 active members: 26 Master Gardeners (MG) and 10 Master Gardeners in Training (MGIT) who are in the process of studying for Master Gardener Certification. We welcome inquiries from enthusiastic and interested individuals wishing to learn more about joining our



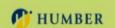
Humber Arboretum



A partnership of:









About

Learn

Explore

Weddings & Rentals

Events

Contact











Session Topics

Dream

- Beyond Gardening
- ✓ What do you want from your garden?
- ✓ What's your garden Style?
- ✓ Colour by Design

Design

- ✓ Evaluate the Site
- ✓ Garden Features
- Selecting Plants
- ✓ What's your budget?
- Putting it down on paper

Dig

- ✓ Let's Dig Time to install
 your garden!
- Looking after the Landscape



Dream!

Beyond Gardening

- ✓ Increase & maintain the *value* of your property
- ✓ Improved 'curb appeal' & personal expression
- ✓ Beautification & preservation of the *environment*
- Maximize the functionality of your surroundings
- ✓ Enhanced *privacy*
- ✓ Creation of a *backyard habitat*
- ✓ Reduced energy costs
- ✓ **Protection** of private areas from the elements
- ✓ Personal *health & welfare* development

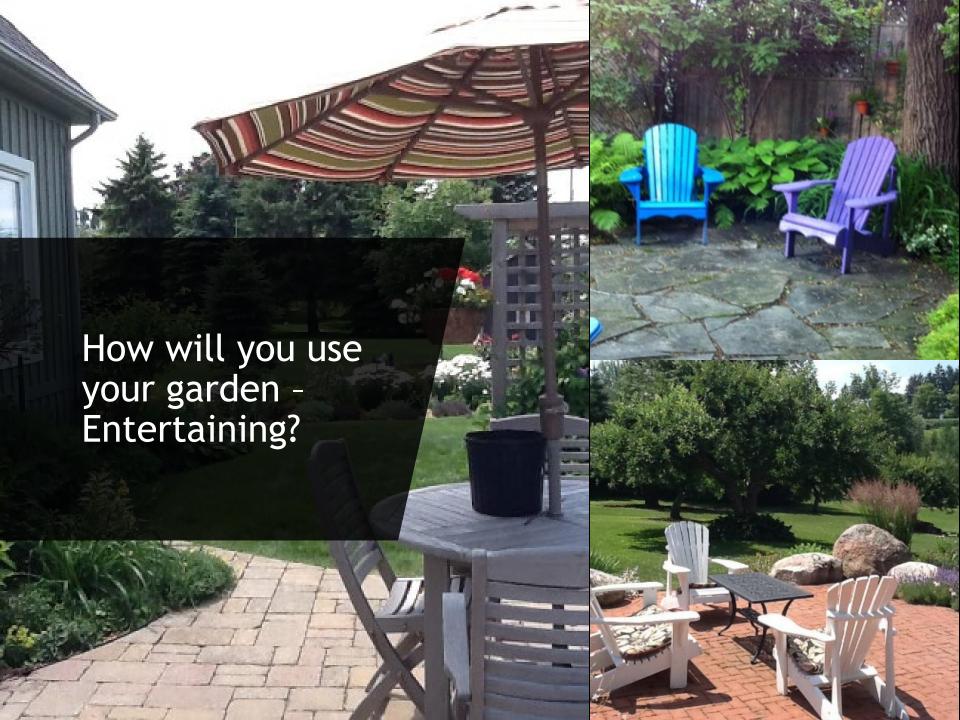


garden!

What do you want from your garden?

- ✓ Know how you are going to use the garden
- ✓ A garden can't have everything.....
- ✓ Focus on the things that are most important to you
- ✓ Be realistic on how you will use and care for your garden
- ✓ Forms the foundation for all of your choices about plants and structural elements





How will you use your garden –

PRIVACY?



How will you use your garden -

ENTRANCE?



How will you use your garden – PLAY AREA?



How will you use your garden – FRONT YARD?





www.etobicokemastergardeners.ca



How will you use your garden?



Container Garden





Contemporary Garden



Formal Garden

Etobicoke Master Gardeners

www.etobicokemastergardeners.ca

Water Garden



Informal Garden





Japanese Garden



Winter Garden



Children's Garden



Vegetable Garden

Etobicoke Master Gardeners

www.etobicokemastergardeners.ca

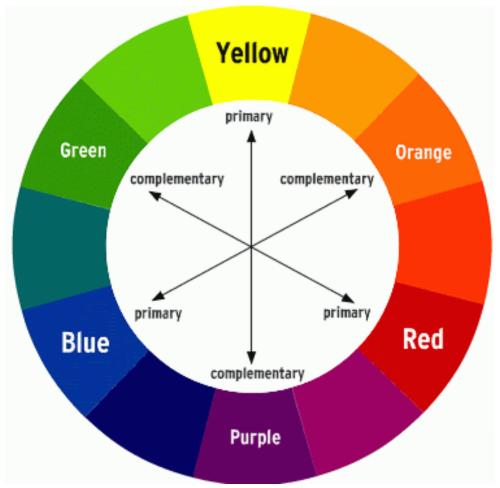


Rock Garden

Etobicoke Master Gardeners

www.etobicokemastergardeners.ca

Colour by Design

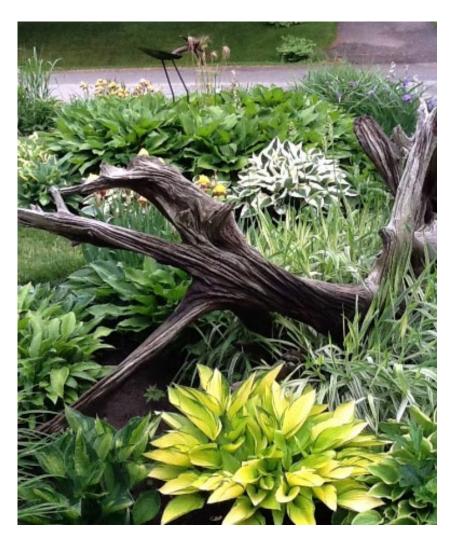




Colour Effects





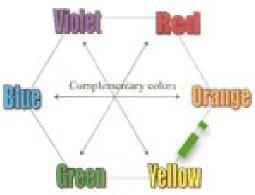


Monochromatic Schema



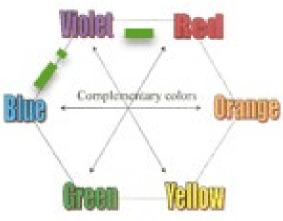
Etobicoke Master Gardeners





Analogous Scheme

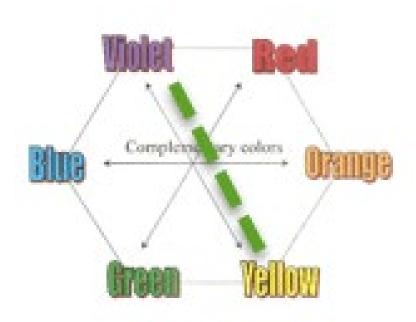




Contrast:
Triad of three
hues

Etobicoke Master Gardeners

www.etobicokemastergardeners.ca



Complementary
Scheme: two hues
opposite each
other

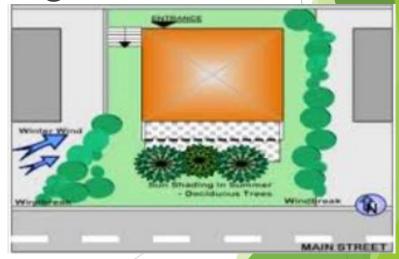


Design!



Evaluate the Site

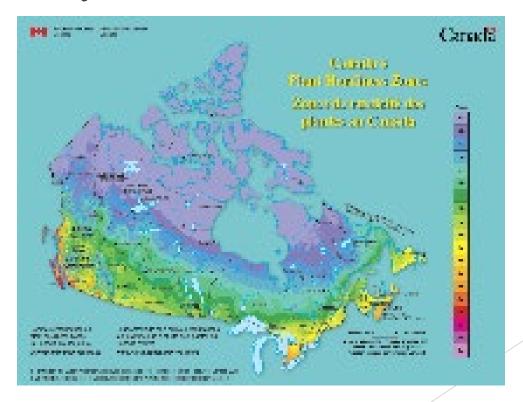
- ✓ What are your site conditions?
- ✓ House aspects North , South, East, West
- ✓ Observe the microclimates in your garden
- ✓ Note grade level or sloping
- ✓ Observe drainage
- Effects of hardscaping
- ✓ Borrow the scenery



www.etobicokemastergardeners.ca

Determine your Canadian Plant Hardiness Zone

√ Visit http://www.planthardiness.gc.ca/ to determine your hardiness zone



How does the wind blow?

- √ Don't overlook wind patterns!
- √ Observe & record wind patterns
- √ Wind affects plants and your plant selection
- √ Windy sites tend to be hot and dry
- √ Eastern elevation is the most protected
- √ South-west and West elevations are the most exposed.



Light

- ✓ Observe your property carefully; each garden has its own unique light patterns.
- √ Look for the sun patterns in your garden
- ✓ Light classification– hours of sun per day

Water

Conditions to consider:

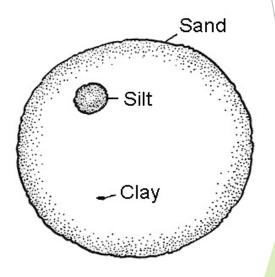
- √ Type of garden
- √ Access to water
- √ Irrigation method
- √ Garden size
- √ Budget
- √ Environmental concerns
- √ New gardens require frequent watering



Soil – What is it made of?

- ✓ Weathered rock material broken down over many years
- ✓ Sand, silt and clay
- Micro-organisms
- ✓ Organic matter
- ✓ Water and Air

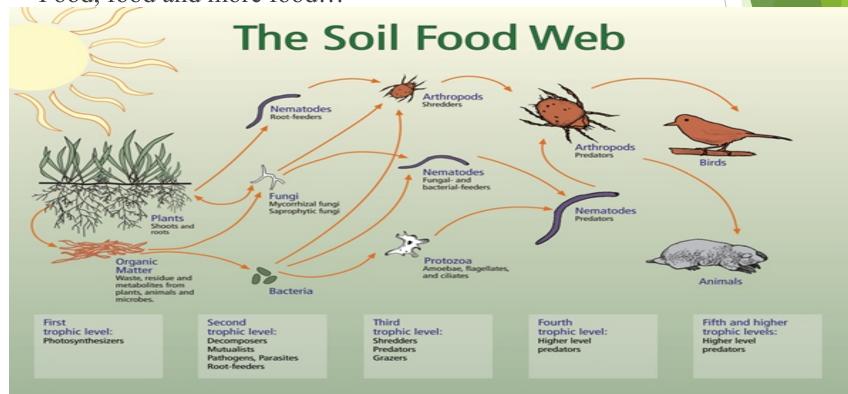




http://pnwmg.org/images/soilparticlesize.gif

What does soil provide to plants?

- ✓ Temperature control during very hot/cold periods
- Oxygen that roots need to breathe
- ✓ Anchoring support to stay upright
- ✓ Water that roots need to drink
- ✓ Food, food and more food!!!



Composting: What are the benefits?



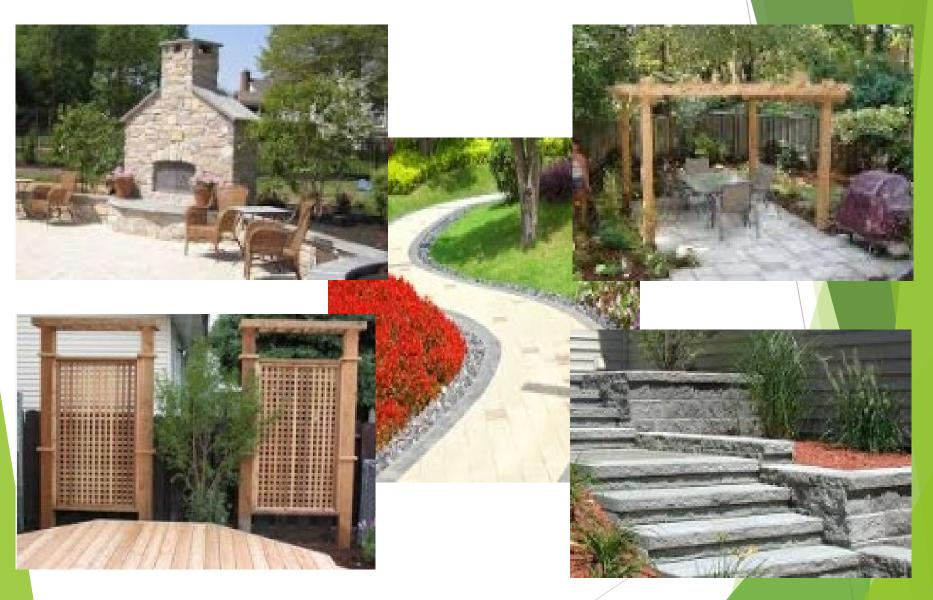
- Reusing and recycling
- ✓ It's natural occurs in nature!
- Helps grow strong healthy plants
- ✓ Good for soil health and structure
- Adds micro-organisms to root zone
- Reduces needs for synthetic fertilizers
- Improves water drainage in clay soils
- ✓ Improves water retention in sandy soils
- Cleans up contaminated soil (remediation)



Work with Mother Nature!

- ✓ Take advantage of site conditions
- ✓ At a DRY site, plant drought tolerant grasses and perennials
- ✓ Damp, boggy conditions call for wetland plants

Garden Features, the Hardscaping





Selecting Plants, the *Softscape*

- √ Choose the plants before you go to the nursery
- √ Base your selections on:
 - √ Hardiness
 - √ Maintenance level
 - √ Site conditions
 - √ Size
 - √ Garden style
 - √ Colour scheme
 - √ Multiple seasons of interest

Order of selection

- √ Trees
- √ Vines
- √ Shrubs
- √ Tall perennials
- √ Medium perennials
- √ Ground covers
- √ Annuals



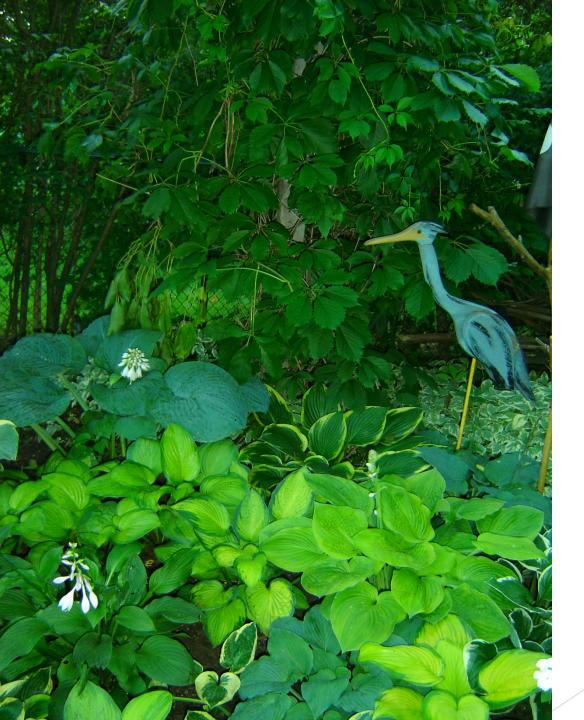
Lighting

- √ Research carefully and develop a lighting plan at the beginning of the design process
- √ Accent exceptional features
- √ Provide functional lighting
- √ Balance the light in the space



Don't forget a Focal Point





Learning
How to
Use
Focal
Points



What to Add for a **Focal** Point In The Garden

What's your budget?

√ Budget is an important part of planning

- √ Focus on the most important areas
- √ How much should I budget?
- √ Consider your return on investment
- √ Your budget should consider your short and long term plan



Prioritize

- √ Budget is an important part of planning
- √ Hardscaping Based on your review determine what you are changing
- √ Prioritize your
 - √ Hardscaping
 - √ Trees & shrubs
 - √ Plant materials
 - √ Vegetable patches
 - √ Container gardens



www.etobicokemastergardeners.ca

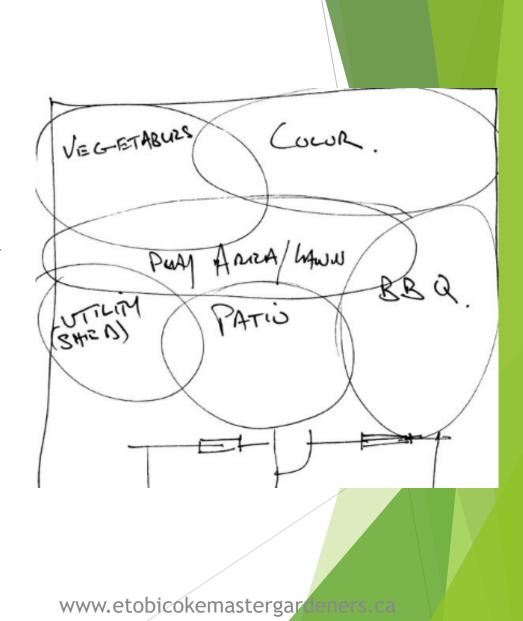
Putting it down on paper!

- Layout the largest and most important areas first work down to the smallest
 - √ Patio, deck, barbecue
 - √ Children's play area or other structure
 - √ Water feature
 - √ Shed
 - √ Trees
 - √ Planting beds
- √ Plan companion plantings, and crop rotation in your vegetable garden
- √ Plan for winter interest (structure, features)



Bubble Diagram

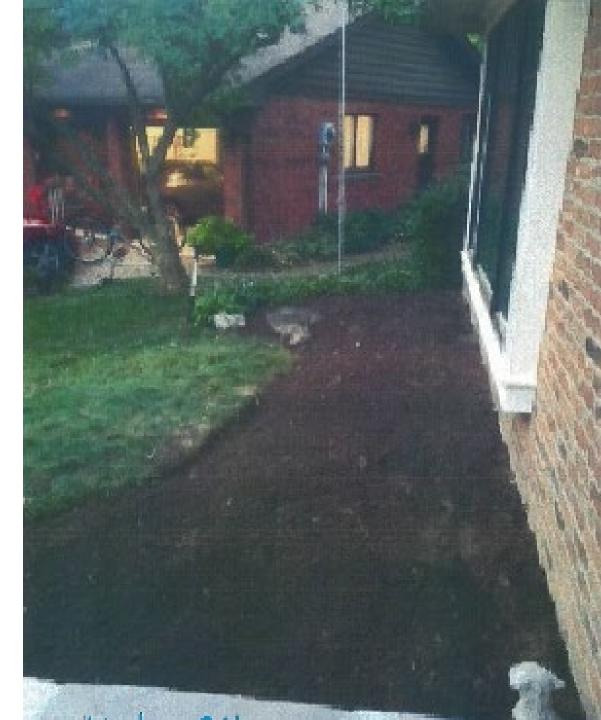
- √ Used to define spaces within the landscape
- √ A series of circles or rounded shapes to show what the areas in the landscape will be used for
- √ May represent a turf area, shrub, boarder, perennial garden, etc.
- √ The bubbles must fill in ALL of the space



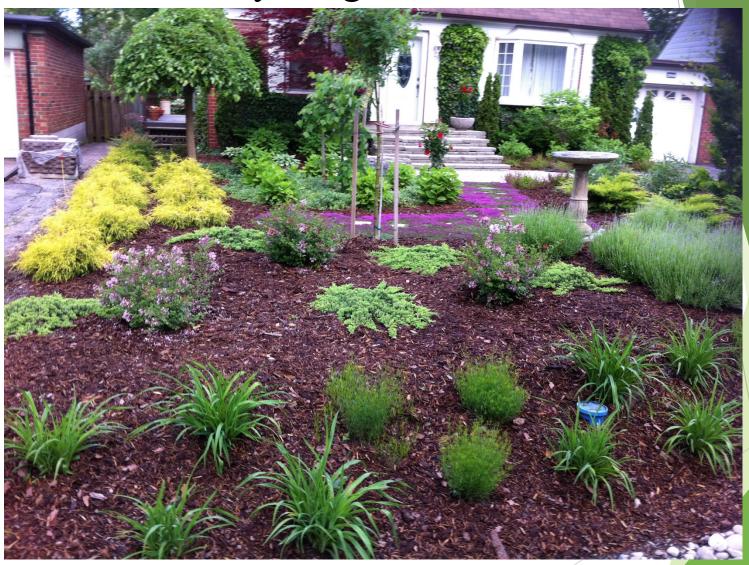
Dig!



Etobicoke Master Gardeners



Time to install your garden!



Etobicoke Master Gardeners

www.etobicokemastergardeners.ca

Looking after the Landscape

- Routine Garden Tasks:
 - ✓ Weed weekly
 - Deadhead two to three times per week
 - Monitor plant beds for dryness
 - ✓ Water as needed
 - Prune trees and shrubs
 - Amend soil every two years

- / Seasonal Tasks:
 - √ Clean up plant and leaf debris
 - √ Check water feature equipment
 - √ Fertilize as needed.
 - √ Top up mulch
 - √ Empty composter
 - ✓ Plant
 - √ Divide
 - √ Prune
 - √ Protect tender plants and shrubs







Etobicoke Master Gardeners & Humber Arboretum

Thank you!

Questions?



HUMBER ARBORETUM

Etobicoke Master Gardeners www.etobicokemastergardeners.ca

Humber Arboretum www.humberarboretum.on.ca