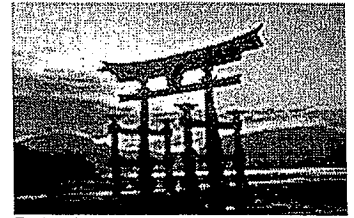


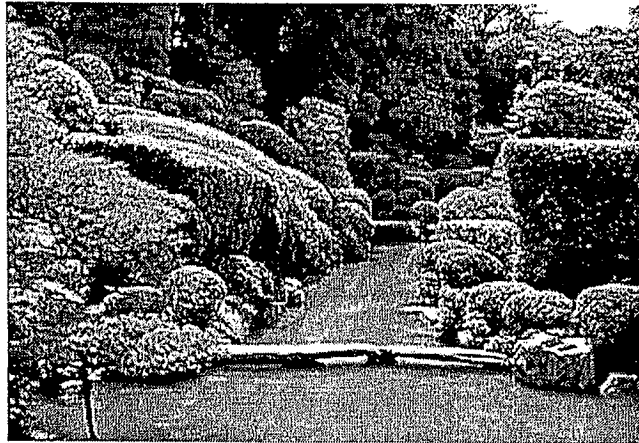
# Japanese Garden Design



ExploreJapan.  
<http://www.explorejapan.com/jgardens.htm> (2002).

## The idea:

A Japanese garden is a meticulously planned space that is a sanctuary for reflection. All objects, plants and landscaping are carefully arranged to represent elements in the universe; fire, water, and earth. Fire is often represented with a lantern, earth by placement of stones, and water may be found in a pond or a fountain. Paths are located to guide the visitor in a way that they must think about where they are and where they are going.



Japanese Friendship Garden. <http://www.niwa.org/Shizen.html> (2003).

In the picture above, plants are used to create a landscape and the water suggests a river flowing from a mountain. Plants can also be used to imitate animals such as with the Bird of Paradise:



Kirkpatrick, Charles.  
[www.mystory-mysong.com/hawaiian\\_splendor.htm](http://www.mystory-mysong.com/hawaiian_splendor.htm) (2002).

## Your task:

Design a Japanese garden. The map of your garden should be drawn to scale (ex: 1 ft = 1cm) on graph paper.

The garden should contain the elements listed below.

Plants should be chosen to be hardy in our Olympia climate zone.

Your map should show North, South, East, and West and the latitude and longitude coordinates of Olympia.

Plants and elements should be labeled and/or described to explain their placement.

## Elements:

Water

Stone

Paths

Focal points; lantern, waterfall, fountain

Space for reflection; benches, bridges

Plants

## Resources:

San Diego Friendship Garden. <http://www.niwa.org/GardDes.html>

Explore Japanese Gardens ... <http://www.explorejapan.com/jgardens.htm>

Minter, Sue. The Healing Garden. London: Headline Book Publishing PLC. 1993.

Sunset. Western Garden Book. Menlo Park: Sunset Publishing Corporation. 2001.

Better Homes and Gardens. New Garden Book. DesMoines: Merideth Corporation. 1990.

## Japanese Garden Plants:

<http://www.niwa.org/Plants.html>

### 1. Trees

Acer palmatum  
**Japanese Maple**  
 Acer palmatum 'Bloodgood'  
**Bloodgood Japanese Maple**  
 Acer rubrum  
**Red Maple**  
 Alnus rhombifolia  
**White Alder**  
 Arbutus 'Marina'  
**Arbutus**  
 Arbutus unedo  
**Strawberry Tree**  
 Catalpa bignonioides  
**Southern Catalpa**  
 Chionanthus retusa  
**Chinese Fringe Tree**  
 Cinnamomum camphora  
**Camphor Tree**

Magnolia soulangiana  
**Saucer Magnolia**  
 Olea europaea  
**Olive**  
 Pinus canariensis  
**Canary Island Pine**  
 Pinus thunbergiana  
**Japanese Black Pine**  
 Pittosporum undulatum  
**Victorian Box**  
 Podocarpus gracilior  
**Fern Pine**  
 Podocarpus macrophyllus  
**Yew Pine**  
 Prunus avium '3 in 1'  
**Cherry**

Pyrus calleryana  
 'Bradford'  
**Bradford Callery Pear**  
 Pyrus kawakamii  
**Evergreen Pear**  
 Salix matsudana  
 'Umbraculifera'  
**Globe Willow**  
 Salix matsudana tortuosa  
**Corkscrew Willow**  
 Tabebuia chrysotricha  
**Golden Trumpet Tree**  
 Tipuana tipu  
**Tipu Tree**  
 Ginkgo biloba  
**Maidenhair Tree**  
 Gleditsia triacanthos  
**'Golden' Honey Locust**

Grevillea robusta  
**Silk Oak**  
 Lagerstroemia ind.  
 'Catawba'  
**Indian Tribe Crape Myrtle**  
 Lagerstroemia ind.  
 'Peppermint Lace'  
**Crape Myrtle**  
 Lagerstroemia ind.  
 Potomac  
**Crape Myrtle**  
 Prunus avium 'Stella'  
**Cherry**  
 Prunus cer. 'Atropurpurea'  
**Purple-leaf Plum**  
 Magnolia grandiflora  
**Southern Magnolia**

### 2. Shrubs

Acacia redolens <b>Spreading Acacia</b> Azalea 'Sherwood Red' <b>Azalea</b> Buxus japonica <b>Japanese Boxwood</b> Camellia japonica <b>Japanese Camellia</b> Camellia sasanqua 'Kanjiro' <b>Camellia</b>	Cotoneaster congesta 'Likiang' <b>Cotoneaster</b> Gardenia jas. 'August Beauty' <b>Gardenia</b> Gardenia thunbergia <b>Starry Gardenia</b> Juniperus 'Bonsai' Juniperus chi. 'Procumbens Nana' <b>Compact Japanese                  Garden</b>	Juniperus chi. 'Procumbens' <b>Japanese Garden                  Juniper</b> Juniperus chi. 'Prostrata' <b>Prostrate Chinese                  Juniper</b> Juniperus conferta 'Shore' <b>Shore Juniper</b> Juniperus sabina 'Tamariscifolia' <b>Tam Juniper</b>	Magnolia 'Sayonara' <b>Saucer Magnolia</b> Osmanthus fragrans <b>Sweet Olive, Tea Olive</b> Pittosporum tobira <b>Japanese Pittosporum</b> Pittosporum tobira 'Variegata' <b>Japanese Variegated                  Pitto</b>
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### 3. Flowers, Grasses, Ornamental Plants, Bamboo

Hemerocallis 'Anzac' <b>Day Lily</b> Iris ensata 'Ivory' <b>Japanese Iris</b> Liriope muscari <b>Lily Turfs</b> Platycodon grandiflorus <b>Balloon Flower</b> Vinca minor <b>Periwinkle</b> Bambusa mul 'Golden Goddess' <b>Golden Goddess                  Bamboo</b>	Bambusa oldhamii <b>Oldham Bamboo</b> Bambusa pleioblastus pygmaeus <b>Dwarf Bamboo</b> Nandina domestica 'Nana compacta' <b>Dwarf Heavenly Bamboo</b> Phyllostachys aureum <b>Golden Bamboo</b> Phyllostachys nigra <b>Black Stemmed Bamboo</b>	Microlepia strigosa <b>Asian Fern</b> Pteris cretica <b>Brake Fern</b> Acorus calamus 'Variegatus' <b>Variegated Sweet Flag</b> Acorus gramineus 'Variegatus' <b>Sweet Flag</b> Equisetum hyemale <b>Horsetail Reed Grass</b> Imperata cylindrica 'Rubra' <b>Japanese Blood Grass</b>	Ophiopogon japonicus <b>Mondo Grass</b> Ophiopogon japonicus 'Nana' <b>Dwarf Mondo Grass</b> Pennisetum setaceum <b>Fountain Grass</b> Pennisetum setaceum 'Rubrum' <b>Red Fountain Grass</b> Cycas circinalis <b>Queen Sago</b> Cycas revoluta <b>Sago Palm</b>
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### 4. Vines

Lonicera japonica 'Halliana' <b>Halls Japanese Honeysuckle</b>	Trachelospermum jasminoides <b>Star Jasmine</b>	Wisteria sinensis 'Double Purple' <b>Chinese Wisteria</b>
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