# Trail

# Using the trail

Refer to the map with trail markings inside this leaflet. A blue plaque at each of the 14 trees along the trail will tell you the tree's trail number, common name and botanical or Latin name. Stop at each tree and have a go at some of the activities.

# The other trails

There are two other trails in the East Park. The Heritage Tree Walk explores some of the more unusual and significant trees, it can be split into two short walks or one long perimeter walk. There is also a compact Children's Tree Walk around the play area near The Hub that includes a number of fun activities for children. Pick up your leaflets for all the trails at the Pavilion Cafe in the West Park or The Hub in the East Park.





Trees for Cities worked with children from the Under 13s Group at the Eastside Youth Centre in Tower Hamlets to create the Trees of the World logo.





www.towerhamlets.gov.uk/victoriapark www.treesforcities.org, Registered Charity no. 1032154

# Trees of the World

# Victoria Park



# Welcome

This is one of three tree trails created by *Trees for Cities* in partnership with *Tower Hamlets* and the support of *Victoria Park Friends Group. Victoria Park* is a great showcase for the diverse range of trees that can grow within our cities; there are over 4500 trees in the park. The trails were developed to incorporate the facts people find most interesting about trees and feature logos, photographs and information created and chosen by local children and adults.

Victoria Park was commissioned by Queen Victoria in 1840 in response to public demand for a park in the East End; it was opened to the public in 1845 and is now the largest and most popular park in East London offering a great day out for all.

Trees for Cities (treesforcities.org) is an independent charity that works with communities, residents and schools to transform the urban environment and plant trees in cities where they are most needed. Trees for Cities have joined forces with Tower Hamlets and Victoria Park to celebrate the park's trees and help people find out more about them.

This trail highlights the great variety of trees from around the world and their many uses throughout history. We hope you enjoy your time on the trail and discover something new along the way.

With 14 trees in total, the walk will take 40–50 minutes to complete.

# Tree info

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# D London plane Platanus x hispanica (acerific

A hybrid of the American and Oriental plane, it is London's most planted tree, mainly thanks to the Victorians, who planted it due to its extreme tolerance of air pollution. The tree absorbs pollutants through its bark which it then sheds, creating its unique camouflage bark.

#### Activity

Gently stroke your hand up and down the trunk to feel the peeling bark. How many different colours can you count on the bark?

# **Golden bamboo** *Phyllostachys aure*

Native to Southeast China, this plant is the fastest growing on the planet and can grow up to 100cm in 24 hours! Bamboo is very strong and used by many different cultures to make many products, including: scaffolding, ladders, fishing rods, walking sticks and umbrella handles.

#### Activity

Run your hand through the leaves and hear it rustle or stand really still next to the bamboo and close your eyes. Can you hear it rustling in the breeze?

#### Directions Keep an eye out for the plaque as you enter the Children's Playground.



The black poplar is one of the rarest native trees in Britain and the nearby district of Poplar is named because of the large number of black poplars which once grew in the marshy ground beside the Thames.

Directions Look into the shrub boundary next to Grove Road.

#### European yew Taxus baccata

The European yew is an ancient tree widely used to build long bows, spearheads and weapons in the middle ages. Its leaves, seeds and bark are highly toxic; a cell destroying property found in its leaves is used for fighting various forms of cancer.

# 5 Black walnut Juglans nigra

Native to Eastern North America, the black walnut produces edible nuts that are eaten raw or used as an ingredient in ice cream, cakes, oil and flour. The sap from the walnut tree can be used to produce syrup and sugar while the wood is highly prized for furniture making, car panelling and flooring. A chemical produced by the roots stops any other plants from growing underneath it.

#### Activity

Can you spot any tasty walnut fruits? Remove the green husk by rolling it under your foot on hard ground. You will need to let the nut dry out for several weeks before you can crack the shell open and eat the nut meat.

## 6 Maidenhair tree Ginkgo biloba

Native to China, the gingko is one of a kind. It is a living fossil which can be traced back 270 million years to the time when the dinosaurs walked the planet. In China and Japan the nuts from the female tree are served at weddings and Chinese New Year. Before being cooked they smell like vomit!



Native to Australia, the cider gum tree produces a syrup which when fermented resembles apple cider, hence the name. Its bark peels off to expose the white new bark beneath.

#### Activity

If you can reach, get a leaf betw your fingers and rub it to release sweet scent.

#### 8 Deodar ceda Cedrus deoda

Brought to Britain from its native Himalayan home during the 1830's, this tree can grow to be a giant: up to 60 metres tall. It is the national tree of Pakistan and Hindus value the deodar cedar as a divine tree. The inner wood is aromatic and used as incense, essential oil and insect repellent for animals in some countries.

# Activity

How tall is this tree? Walk away from the tree but at regular intervals bend forward and look through your legs back to the tree. Stop when you are at a point where you can just see the top of the tree. The height of the tree is equivalent to the distance that you are from it.

## 9 Black mulberry Morus nigra

King James I encouraged the planting of the black mulberry during the 17th century, thinking that the silkworm ate its leaves and that Britain could therefore start producing silk. However, he was sadly mistaken because the silk-worm prefers the white mulberry. The black mulberry grows delicious dark red fruits which have been eaten since the Roman times and can be used for jams and wine.

#### ctivity

If you are here in late summer, why not pick some mulberries to take home. Just be careful as mulberry juice can stain clothing and make sure to rinse the fruits with water before eating them.

## 10 Indian bean tree Catalpa bignonioia

The Indian bean tree, native to America, has beautiful heart-shaped leaves and large white flowers. Its seeds are held in long, dangling bean-like pods, hence the name for the tree.

#### Activity

Can you find any of the dried up pods on the floor around the tree? Break the pod open and count the number of seeds you find inside.

# Honey locust Gleditsia triacant

Native to North America, this tree has big spines on its trunk which are thought to protect the tree from grazing animals. Extracts from the tree have also been used to treat arthritis.

## 12 Weeping beech Fagus sylvatica pendula

This weeping beech is a great tree to hide under because its branches almost reach the floor. While under its canopy, feel the bumpy, gnarled trunk of the tree.

#### Activity

How long is the new growth on the branches this year? The end of the stem is a different colour to last year's growth.

#### 3 Sweet chestnut Castanea sativa

'Chestnuts roasting on an open fire' - as this Christmas classic suggests, the nuts from the sweet chestnut tree are great for cooking, roasting and caramelising. If the nuts are too high to pick, keep an eye out on the ground.

### Gommon lime (line of trees) Tilia x europaea

Many of the limes within this avenue were planted as part of the original Victoria Park design in 1845. Avenue tree planting was used by Napoleon during the 18th and 19th centuries to enable him to walk his army for long distances protected by the shade.

#### Activity

Walk in the shade of the trees then in the sun in the centre of the avenue. Is there a temperature difference?

