

Be a Waterlow Park nature detective!

Here's a map to get you started, just follow the numbered tour!





The Strawberry Tree is not the same as the strawberry vine (where we get strawberries from). The berries this

tree grows don't taste very nice on their own, but they can be used to make tasty jam.

You can normally see fruit on the tree in Autumn. Is there any fruit today? The fruit on these trees attract a lot of birds who eat the fruit, because red is the favourite food colour for birds.

Look at these pictures of a Strawberry Tree fruit and a strawberry. Can you name three things about them that are similar?







2 The kitchen Gardens

Kitchen Gardens first started in Tudor times. What type of plants do you think were grown in them?



The Kitchen Gardens have 10 raised beds filled with many different types of plants. Find a plant and make notes or draw the different parts:

The part of the plant	My notes / drawings	Ð
Leaves		
Flowers		
Not all plants have flowers, can you find one that does?		
Stem		

Which part of the plant does the following? Write L (leaves), F (flowers) or S (stem) in the space provided.

a.	Holds the flower or plant up towards the sunlight.	
b.	Produces pollen. Bees like this part.	
c.	Take in sunlight and carbon dioxide.	
d.	Carries the water from the roots to the rest of the plant.	
e.	Brightly coloured and scented to attract insects.	
f.	Release waste products.	



3 The Orchard

In Waterlow Park it is not only the plants in the Kitchen Garden that produce fruit, there are also lots of fruit trees nearby in the Orchard.

How many different types of fruit tree can you find?

Apple Apricot Plum

Pear Cherry

4 The Indian Bean Tree



This tree is originally from the southern United States. It is

normally one of the last trees in the park to grow leaves and

flower. Does it have leaves or flowers now? _____

It is a tree that grows fast. Sun and water

help the tree to grow fast.

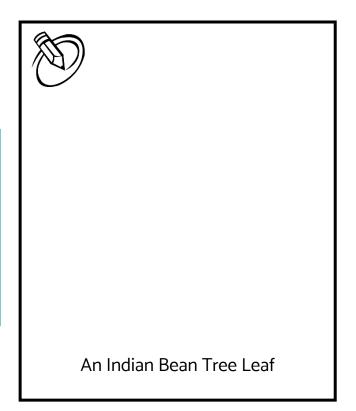
The leaves from this tree grow to be very

big, up to 25 cm long and 15 cm wide! Can

you find a leaf from this tree which is as big

as that?

Make **a sketch** of your leaf in the box.





This Oak tree may be more than 300 years old!

An old tree can produce up to 50,000 acorns. The acorns fall down before the leaves. This means that the leaves can protect the acorns by covering them as some animals might want to eat them. The acorns are seeds and can grow into new oak trees.



6 The Upper Pond

This area is a special place that lots of animals and birds like...

Can you see any animals or birds? Make a note of what you've seen.

Extra – How old is that tree? With your group choose a tree. Your group leader will tell you how to measure it.

How old is the tree? _____

Measure your own waist. How old would you be if you were a tree? __ Inches?

7 Silver Birch Tree

The birch is one of the most common of Britain's wide leaved trees. Birch trees can grow in colder climates and on mountains.



What do you notice about the bark on this tree?

This tree can help things grow underneath it, Why do you think that is?



The seeds from this tree are small and light, and they blow away easily in the wind. When a seed lands on the soil, another tree could grow from it. Can you find one of these seeds on the ground near the Silver Birch Tree?

8 Sir Sydney Waterlow Statue

Sir Sydney Waterlow was a politician and very rich. He gave the park to the people of London in 1889. He wanted it to be "a garden for the gardenless".

What do you notice about his statue?

Make **<u>a sketch</u>** of the statue in the box.



Statue Sir Sydney Waterlow

9 The Flower Beds in the Tea Lawn

The way the flowers look around the tea lawn change over the year.

What do they look like now? Draw one or two in the box.



Plants need water, light, nutrients and warmth to grow. Do these plants have these things?

10 Following the trail

What is your favourite thing you've seen?

How many of these leaves did you spot? Colour in or circle the ones you have seen today.

