



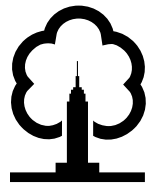
Trees New York

plant preserve protect

New York City Street Tree Activity Book



David B. Burt



Trees New York

plant preserve protect

TreesNY's Youth Environmental Literacy programs are designed to educate New York City youth about the importance of a healthy and thriving urban forest.

To learn more about our various youth programs, please contact our Director of Youth Programs, Cheryl Blaylock.

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The New York City Street Tree Activity Book

Published by Trees New York

Illustration & design by Danielle Bernard

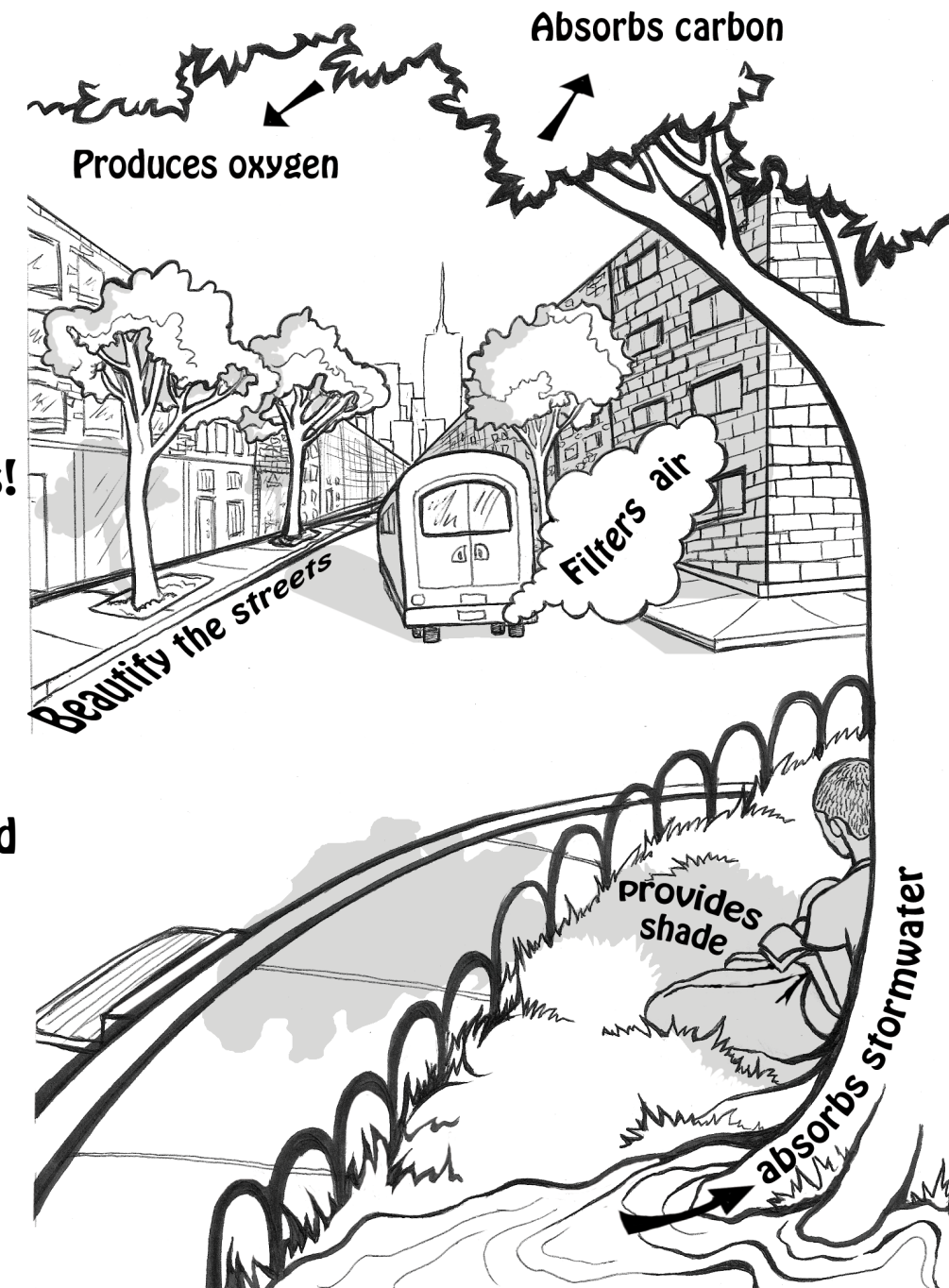
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It's hard to believe, but in the midst of all the concrete, pollution, noise and traffic live over 5.3 million trees!

Planting, protecting, and caring for your trees is an easy, fun and rewarding way to connect with nature and become a leader in your community.

The Urban Forest

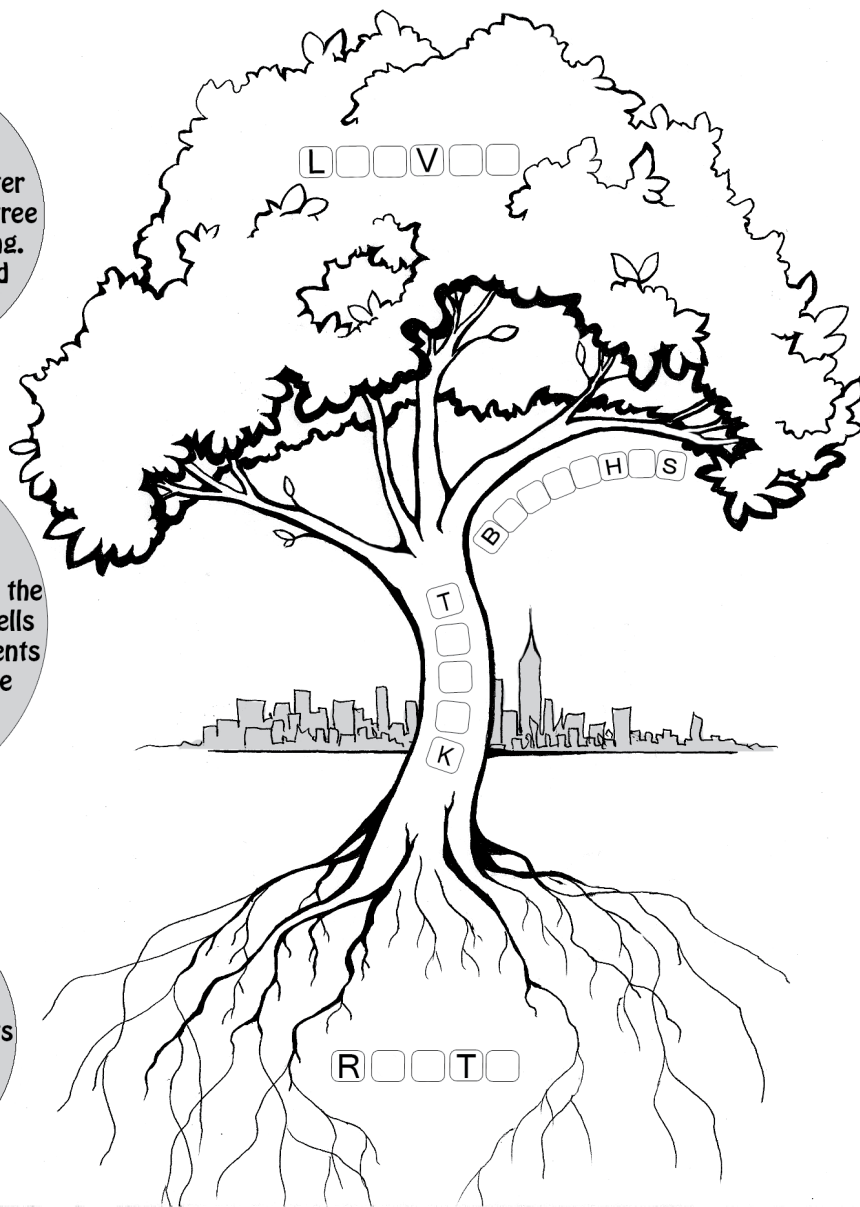


FILL IN THE BLANKS TO SPELL OUT THE MAIN PARTS OF A TREE:

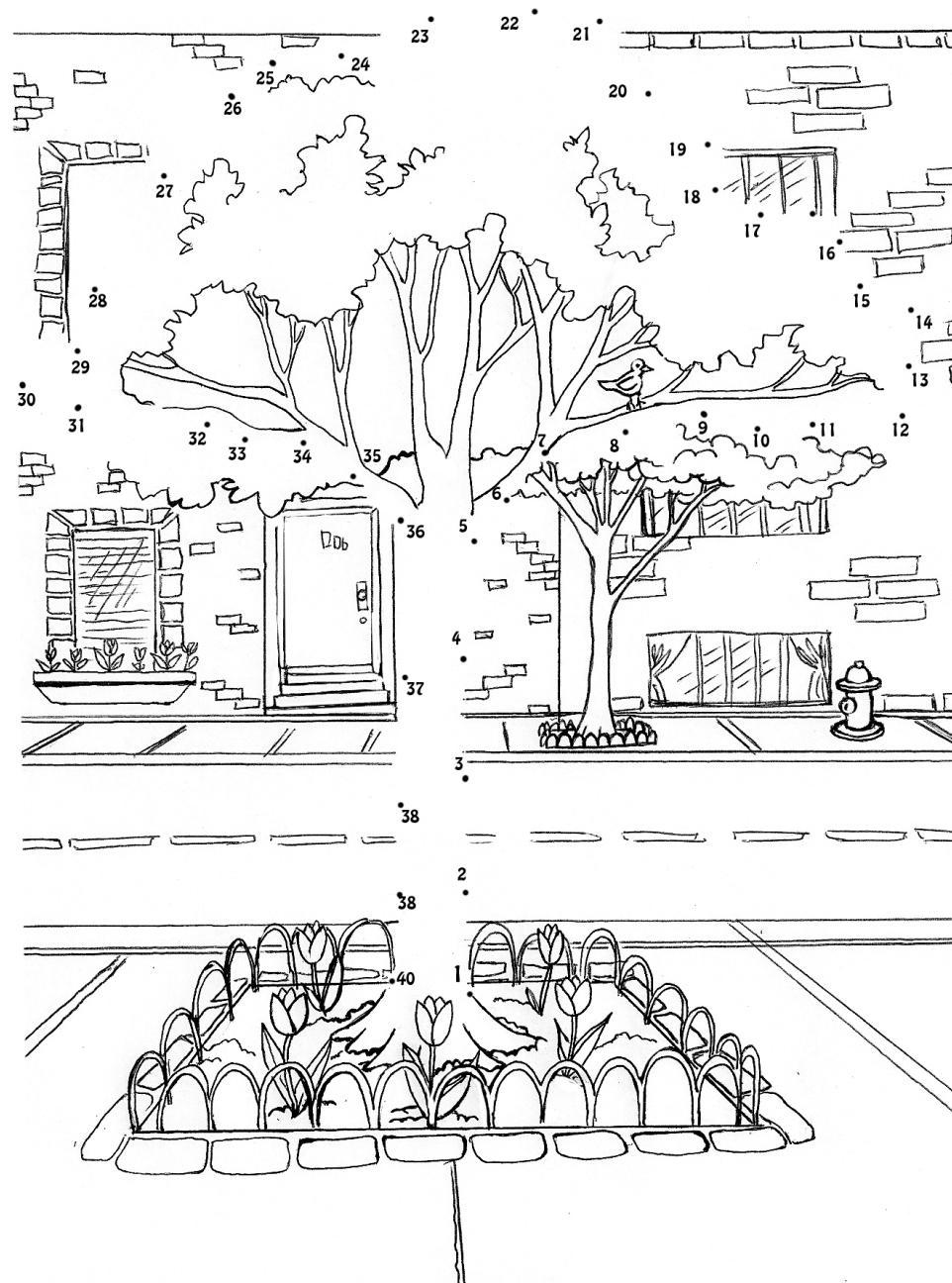
Leaves
use sunlight, carbon dioxide and water to produce food so the tree can grow tall and strong. This process is called photosynthesis.

Trunk and Branches
support the tree. Food from the leaves travels down through the trunk and branches in special cells called phloem. Water and nutrients travel up from the roots to the leaves in special cells called xylem.

Roots
hold the tree in the ground. Roots also absorb water and nutrients from the soil and store food for next year's growth.



What filters pollution, releases oxygen and gives us shade?



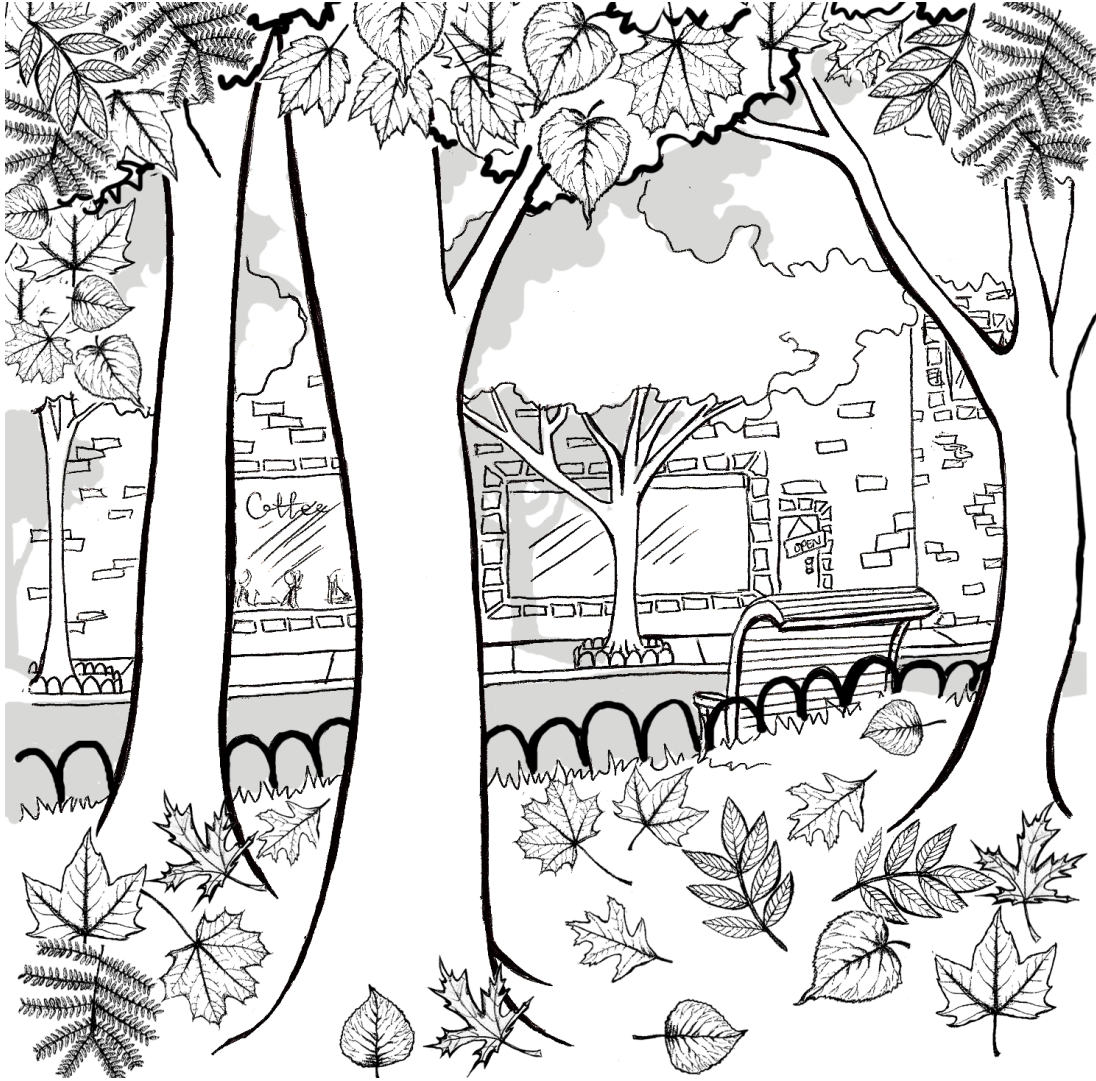
CONNECT THE DOTS










Find your way out of the maze!



Name one thing you learned about tree care!

Find the leaves of 9 common NYC street trees



- | | | |
|--|---|---|
| There are ____ Red maple  | There are ____ London Planetree  | There are ____ Silver Maple  |
| There are ____ Green/Red Ash  | There are ____ Callery Pear  | There are ____ Honey Locust  |
| There are ____ Littleleaf Linden  | There are ____ Pin Oak  | There are ____ Norway Maple  |

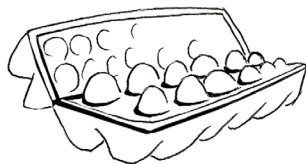
Circle The Foods That Come From Trees



apples



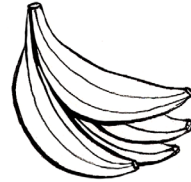
coffee



eggs



nuts



bananas



pumpkins



grapes



cherries

Find the names of 16 New York City street trees

T	A	I	B	P	L	B	Q	W	Y	R	D	J	C	R	J	Y	C
Z	Y	L	A	A	I	L	A	N	T	H	U	S	E	K	A	O	A
G	X	O	A	M	C	N	F	G	G	S	F	D	E	J	P	P	L
O	E	N	M	E	M	A	O	X	E	L	O	K	M	U	A	Q	L
L	T	D	A	R	C	M	M	A	B	A	I	G	K	M	N	Z	E
D	M	O	C	I	S	A	G	Z	K	M	X	G	I	I	E	M	R
E	X	N	L	C	L	W	A	R	O	N	P	H	U	P	S	B	Y
N	I	P	I	A	X	Q	E	R	E	D	M	A	P	L	E	L	P
R	E	L	Z	N	F	B	C	E	I	E	P	C	Y	W	P	Y	E
A	T	A	O	E	B	M	I	M	T	E	N	P	R	I	A	E	A
I	E	N	N	L	L	L	O	W	W	G	O	A	T	E	G	B	R
N	N	E	W	M	E	K	A	Q	A	M	U	J	S	S	O	N	K
T	P	M	P	K	A	I	O	T	J	N	K	M	P	H	D	S	V
R	Z	F	S	I	F	X	D	V	M	P	L	K	Z	E	A	S	C
E	L	I	T	T	L	E	L	E	A	F	L	I	N	D	E	N	M
E	R	O	P	C	U	Y	K	W	A	O	M	X	O	T	D	C	G
M	Y	E	I	H	O	N	E	Y	L	O	C	U	S	T	E	K	P
T	R	E	C	Z	E	R	F	G	H	N	M	P	M	U	A	T	D
J	N	V	N	O	R	W	A	Y	M	A	P	L	E	P	R	V	B
G	I	N	K	G	O	S	R	U	O	P	N	Y	Q	K	S	H	T

Ailanthus
 American Elm
 Callery Pear
 Ginkgo
 Golden Raintree
 Green Ash
 Honey Locust
 Japanese Pagoda

Littleleaf Linden
 London Plane
 Norway Maple
 Pin Oak
 Red Maple
 Red Oak
 Sweetgum
 Zelkova

New York City Street Trees

Don't Have it Easy!



There are many things that can harm a tree, but there are also many things that you can do to help!

Circle the things that help street trees grow healthy and strong.

Put an X over things that hurt street trees.

Helps:

- Installing tree guards
- Watering
- Breaking up soil
- Weeding
- Spreading mulch
- Planting flowers
- Cultivating soil

Harms:

- Soil piled too high against tree trunk
- Vandalism
- Bikes chained to tree trunks
- Littering
- Air pollution
- Dog waste
- Stepping on soil