

Bark Rubbing

A TREE IS A
TIME MACHINE
ROB & TOM SEARS

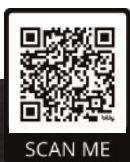
Text copyright © Rob Sears & Co. Illustrations copyright © Tom Sears 2025

After reading *A Tree Is A Time Machine* by Rob & Tom Sears, go out and take some bark rubbings from different trees you can find.

Which tree
was your
favourite?

How did
you feel when
you were
close to the
tree?

What did the
bark feel like?



SCAN ME

Discover more books at
[HachetteChildrens.co.uk](https://www.hachettechildrens.co.uk)



Discover more resources at
[HachetteSchools.co.uk](https://www.hachetteschools.co.uk)



SCAN ME

Leaf Spotting

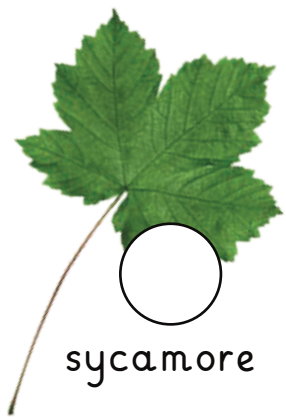
A TREE IS A TIME MACHINE

ROB & TOM SEARS

After reading *A Tree Is A Time Machine* by Rob & Tom Sears, go out and see how many trees you can identify using this leaf spotting guide.



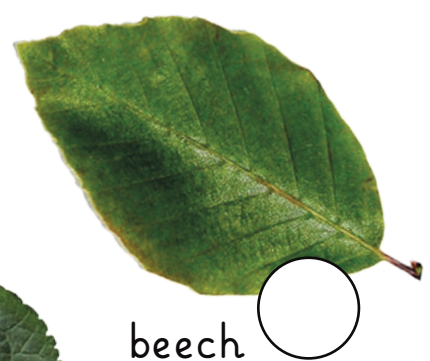
elder



sycamore



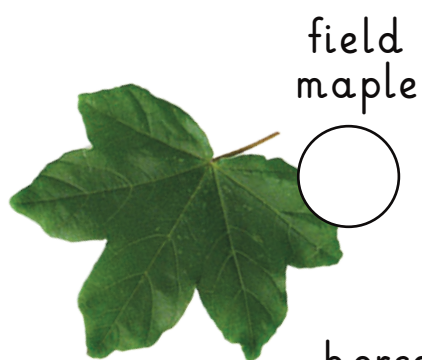
alder



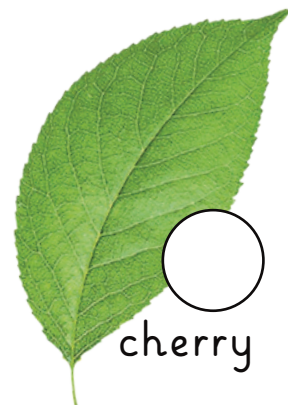
beech



hazel



field
maple



cherry



rowan



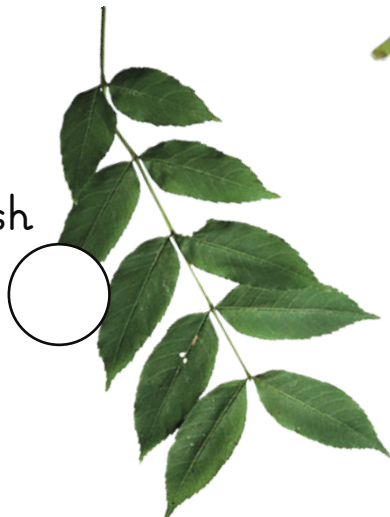
horse
chestnut



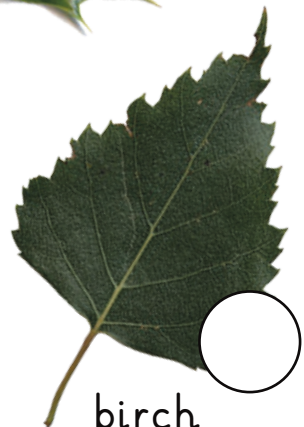
holly



hawthorn



ash



birch



elm



oak



SCAN ME

Discover more books at
HachetteChildrens.co.uk



Discover more resources at
HachetteSchools.co.uk



SCAN ME

Mindful Nature Journal

A TREE IS A
TIME MACHINE
ROB & TOM SEARS

After reading *A Tree Is A Time Machine* by Rob & Tom Sears, sit quietly outside, notice the world around you, and write or draw what you experience. Use your senses to explore what you see, hear, feel, and wonder about. You should attempt to slow down, reflect, and connect with the natural world - just like a very old tree watching over time!

While I was outside...

I saw...

I heard...

I thought...

I felt...



SCAN ME

Discover more books at
HachetteChildrens.co.uk

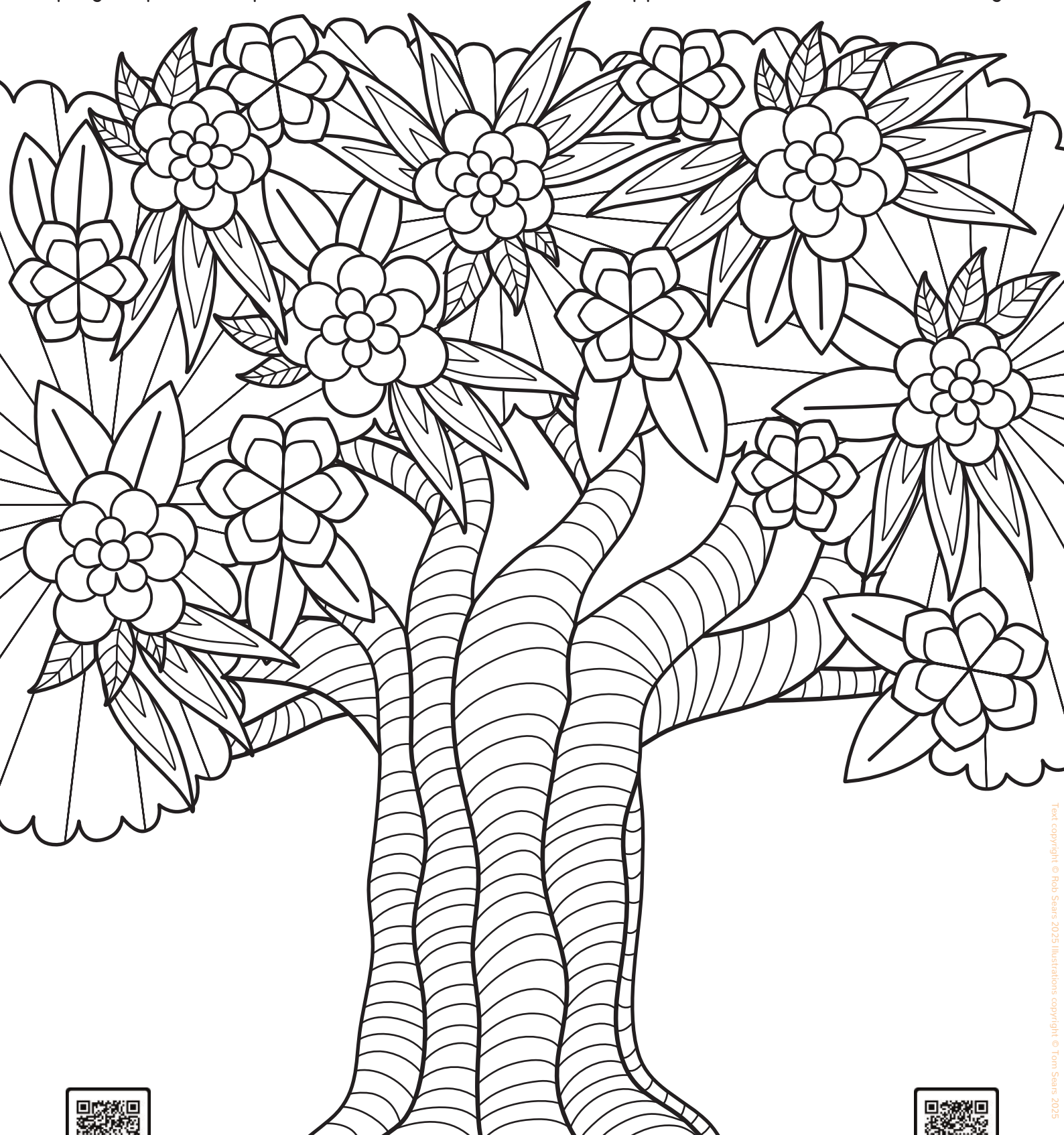


Discover more resources at
HachetteSchools.co.uk



SCAN ME

Take a quiet moment to relax and enjoy mindful colouring with this detailed tree illustration. Focus on each branch, leaf and pattern as you add colour, letting your mind slow down just like a tree grows slowly for centuries. This calming activity helps you practise patience, concentration and appreciation of nature's beauty.



Discover more books at
HachetteChildrens.co.uk



Discover more resources at
HachetteSchools.co.uk



Old Tree Diary

ROB & TOM SEARS

After reading *A Tree Is A Time Machine* by Rob & Tom Sears, step into the roots of an ancient tree and write a diary entry from its point of view. Describe what your tree has seen, heard and felt over the years, using imaginative language to show how the world around it has changed through time.

Dear Diary,



SCAN ME

Discover more books at
HachetteChildrens.co.uk



Discover more resources at
HachetteSchools.co.uk



SCAN ME

ROB & TOM SEARS

Text copyright © Rob Sears 2025 Illustrations copyright © Tom Sears 2025

[illegible]

Discover more books at
HachetteChildrens.co.uk



Discover more resources at
HachetteSchools.co.uk



Tree Timeline

A TREE IS A
TIME MACHINE
ROB & TOM SEARS

Create your own Tree Timeline to show how a tree grows and changes over time. Decide when your tree is planted, then add key events – such as its first leaf, a bird's nest, or a big storm – in chronological order with pictures and short descriptions.

The form consists of a central vertical red tree trunk. Branching out from the trunk are eight horizontal rectangular boxes, each containing four horizontal lines for text. Each box is connected to the trunk by a short vertical line. At the end of each horizontal box is a white circle, intended for a drawing. The boxes are arranged in four pairs along the trunk, representing different stages of the tree's life.



SCAN ME



Discover more books at
HachetteChildrens.co.uk



Discover more resources at
HachetteSchools.co.uk



SCAN ME

Wordsearch

A TREE IS A
TIME MACHINE

ROB & TOM SEARS

Cross out each word as you find it.

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

ANCIENT

DEFORESTATION

LEAVES

BARK

ENVIRONMENT

NATURE

BIODIVERSITY

EUNICE

SAPLING

CENTURIES

GROWTH

TRUNK

CLIMATE

HUMAN

WELLBEING



SCAN ME

Discover more books at
[HachetteChildrens.co.uk](https://www.hachettechildrens.co.uk)



Discover more resources at
[HachetteSchools.co.uk](https://www.hachetteschools.co.uk)



SCAN ME

Wordsearch

A TREE IS A
TIME MACHINE
ROB & TOM SEARS

Answers

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

ANCIENT

DEFORESTATION

LEAVES

BARK

ENVIRONMENT

NATURE

BIODIVERSITY

EUNICE

SAPLING

CENTURIES

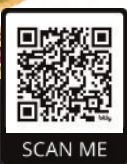
GROWTH

TRUNK

CLIMATE

HUMAN

WELLBEING



Discover more books at
[HachetteChildrens.co.uk](https://www.hachettechildrens.co.uk)



Discover more resources at
[HachetteSchools.co.uk](https://www.hachetteschools.co.uk)



Resources created by



Teacher's Pet



Discover more books at
HachetteChildrens.co.uk



Discover more resources at
HachetteSchools.co.uk

