



NatureScot

Scotland's Nature Agency
Buidheann Nàdair na h-Alba



Lots of different bumblebees to see

There are around 20 kinds of bumblebee in Scotland. Only female bumblebees can sting (male bees don't have a sting), but they usually ignore people. If you have bright clothes on, bumblebees may have a quick look at you. Once they find out you're not a flower, they will fly away.



Underneath your hedge

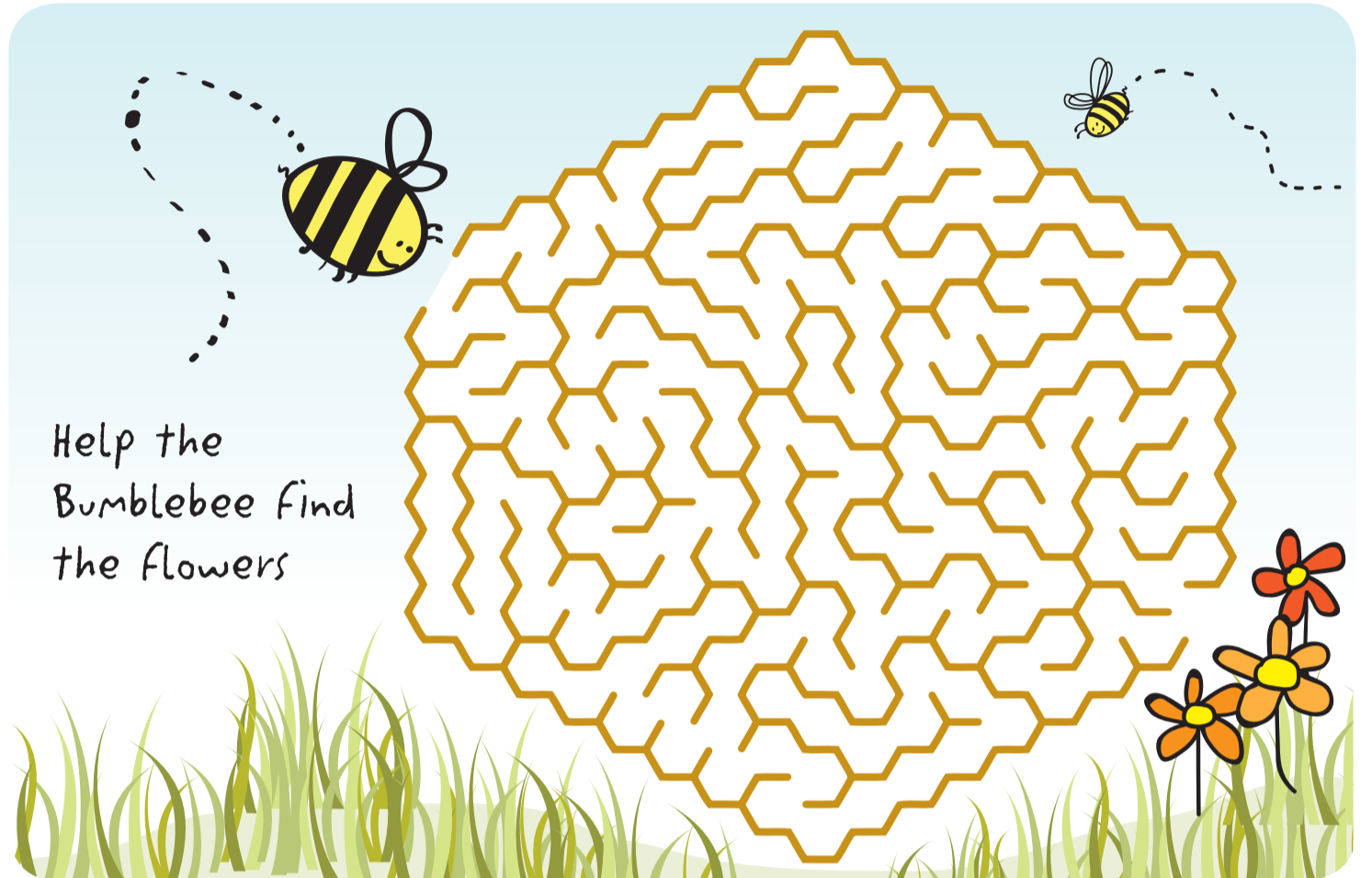
Some bumblebees love to make nests in long grass under hedges. Try to protect these places. A honeybee hive can have thousands of bees, but bumblebee nests are much smaller, having around 50 to a few hundred bees.

Spring into action

When queen bumblebees come out of hibernation in spring they are VERY hungry. Make sure you have good plants for them in early spring. They love dandelions and plants such as willow, crocus, broom and berberis.

Fantastic flying fact

A bumblebee can flap its wings up to 200 times per second. Because they can rotate their wings in a figure of 8 shape, they actually fly more like a helicopter than an aeroplane!



Laugh out loud

What do you call a bumblebee that always complains?

A grumblebee

What to do to help bumblebees

Plant lots of different types of flowers. Try to have flowers in your garden in every month from spring to autumn. Just like us, bumblebees need food every day.

What is pollination?

Pollination happens when pollen is moved from one flower to another. Most pollination is carried out by insects, including bumblebees. As a bumblebee moves from flower to flower, it transfers the pollen. The flower uses it to make seeds for a new plant to develop.

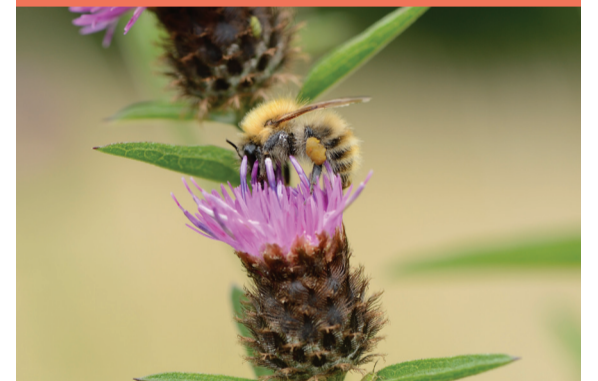
Wordsearch

Can you find these bumblebee words in the grid? Words can read up and down, left to right, right to left or diagonally.

See how many you can find

BUMBLEBEE
 POLLINATOR
 QUEEN
 SPRING
 HIBERNATION
 FEEDING
 NECTAR
 INSECT
 FLOWER

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



The food that we enjoy

In Scotland plants including strawberries, raspberries, and apples all need pollination to produce fruit. Bumblebees are great at pollinating these plants.