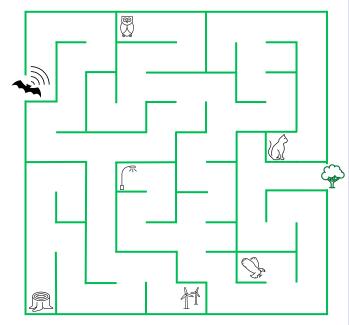


South Yorkshire Bat Group Activity Sheet

MAZE

Bertie the bat is using echolocation to find his way back to his roost in the tree. Can you help him find his way and avoid obstacles and predators?



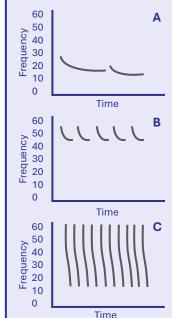
TRUE OR FALSE?

- A) There are 1,500 types of bat in the world
- B) Bats are blind
- C) Bats get stuck in your hair
- D) Bats can live for up to 30 years and usually have one baby a year

MATCH GAME

We can see bat echolocation on a graph called a sonogram and we can use frequency (kHz) and time to identify bat species. Using the descriptions below can you match the bat species to its echolocation call?

- 1. Common pipistrelle: my calls are at 45kHz and look a bit like hockey sticks
- 2. Daubenton's bat: my calls repeat quickly and go across a lot of frequencies
- 3. **Noctule**: my calls are at 20kHz and are long and flat



DOT to DOT

Connect the dots to draw



WORDSEARCH

Natterers

Can you find the following bat species and places where bats live?

Pipistrelle

Building

Tree

Noctule			Whiskered			Cave			Tunnel			
S	I	Р	Α	٧	N	0	С	Т	U	L	Е	G
R	М	Ι	D	W	Х	Н	Ι	N	Α	В	Е	K
Е	Α	Р	V	U	Н	L	0	Q	М	L	R	Α
R	D	Ι	N	F	R	1	J	W	U	Р	Т	Е
Е	М	S	Α	В	Υ	0	S	Е	S	1	٧	L
Т	F	Т	U	N	N	Е	L	K	Α	В	С	Z
Т	Α	R	W	Х	Е	J	U	G	Е	М	Α	Н
Α	Н	Е	Р	В	С	S	L	W	Z	R	٧	0
N	0	L	К	1	F	Α	М	Q	U	N	Е	R
В	Н	L	Е	Α	G	W	Υ	Е	М	0	R	D
Α	J	Е	F	В	U	I	L	D	I	N	G	Υ