

Bat Field Guide



Introduction: This activity is to create a Field Guide about a bat species from around the world. There over 1,400 species to choose from! Create a journal with an attractive cover and interesting facts about your bat species.

Materials

- Print out the template, this should be done double sided and flipped on short side
- Coloured paper (slightly larger than white paper, this will be your booklet cover)
- Colouring materials
- Scissors
- Stapler
- Ruler
- Computer and/or books for research

Research

- Chose a bat species
- Research your bat, use the template field guide to help know what to look for.
- Helpful sites for research

https://www.bats.org.uk/ https://www.batcon.org/

- The more facts and creativity the better but always double check your facts are correct!
- Take notes of facts in a word document or notebook for reference later

Writing Field Guide

Referring back to your research notes, fill out the template prompts on your bat species. All work should be written in your own words! If you are

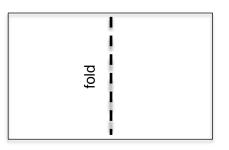
Tips for creating a great field guide,

- Print or draw photos of bats, habitat, food source and/or echolocation
- Include map of bat geographical location
- Draft your text before writing into your booklet

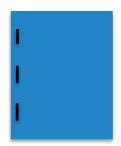


Make your journal

- Fold your coloured paper in half vertically
- Gather all your completed template print outs in,
- Order print outs with page 1 face down on the left side, followed by the next print out with page 3 face down on the left side. (See example piece)
- Once collected and ordered your print outs, fold in half vertically.



- Bring all paper together like a book with the coloured paper being the cover and staple three times a little in from the spine.

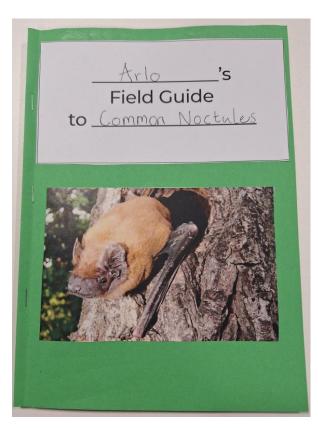


 Design an eye-catching cover for your fact field. Be creative draw a picture of your bat species, print off photos or cut out images from magazines. Remember to include a title and your name on the cover.

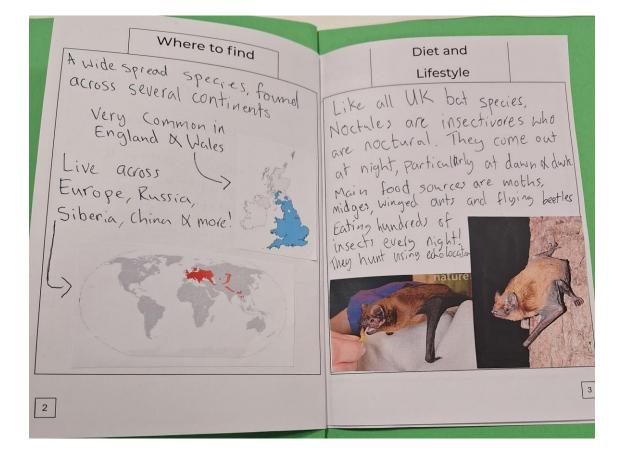




Example Field Guide



Bat species name	Common Noctule		
What kind of animal?	Mammal, Chiroptera		
Habitat	Woodlands, Urban X Apriculture		
Diet	Insects		
Wingspan (cm)	32-40cm		
Weight (grams)	25-30g		
Lifespan	up to 12 years		
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Threat to Bats like all other bats Common Ecosystem Noctules, face threats from Services Common Noctule are amazing building development, habitat pest control. They help keep fragminitation, Light pollution, crops and other plants from being Noise pollution and predation. damaged from insects which are eating the crops Cats are common Noctule biggest predators and Kill ground 250,000 bets in the UK every year. Pesticides in farming can poison bats and cause death due to bat sensitivity to toxins.

Link to Eco-School Topics





Say hello and share your work!

Show us your work so we can share it on the coming lessons and the assembly

You can find us on all social media platforms at:

@KSBScotland

Or email them at :

education@keepscotlandbeautiful.org



