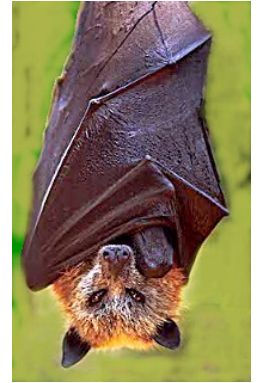


## Life on Earth

**BAT-INSPIRED INVENTION - FROM YOU!**

You've learn a lot about bats.

Invent something inspired by bats!



Your invention should be:

- Inspired by bats (but it doesn't have to look like a bat)
- Something that helps people, other animals, or the earth
- Original - doesn't yet exist!

**Brainstorm here:**

*Have students brainstorm here; they can draw sketches or multiple ideas.*

*Make sure they consider 1. What problem will their invention will solve or help and 2. How physical (or behavioral) traits of bats inspire their invention*

*Inventions that do NOT look exactly like bats are encouraged. Students can take one aspect of bats, like sharp teeth, or sleeping upside down, as inspiration*

Image credits: Close up bat face: By Alex Borisenko, Biodiversity Institute of Ontario - Entry on Pteronotus parnellii at BOLD Systems - Image, CC BY-SA 3.0, <https://commons.wikimedia.org/w/index.php?curid=14714088>; hanging bats - By Peter van der Sluijs - Own work, CC BY-SA 3.0, <https://commons.wikimedia.org/w/index.php?curid=26915549>; Hanging bat: By The original uploader was Latorilla at English Wikipedia. - Transferred from en.wikipedia to Commons., CC BY-SA 3.0, <https://commons.wikimedia.org/w/index.php?curid=2743619>; Flying bat - By PD-USGov, exact author unknown -<https://www.nps.gov/chis/learn/nature/townsend-bats.htm>, Public Domain, <https://commons.wikimedia.org/w/index.php?curid=192812>

**Life on Earth****BAT-INSPIRED INVENTION - FROM YOU!**

**Draw and label your invention here:**

*Students can draw their invention here. They should label as much as possible to explain what they are drawing. They can also write short sentences if needed in this space.*

*Note: If you have the time and resources, students can make a 3D-model or prototype of their invention using craft materials.*

**Write about your invention here:**

*Students should write:*

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*1. What their invention is*

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*2. What problems their invention will help or solve*

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*3. How their invention is inspired by a bat*

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