

A DRONE'S-EYE VIEW OF CONSERVATION



LIAN PIN KOH Drones Ecologist

Lian Pin Koh is an environmental scientist; he also loves to invent things. He started ConservationDrones.org, which uses *drones*—low-cost unmanned flying machines—to help with wildlife conservation. Koh says he got the idea for his drone project after he went on a long walk through the jungle carrying heavy equipment. He thought, “There has to be a better way to do this!”

Koh's idea worth spreading is that drones can be an incredibly effective and affordable way to help protect the world's wildlife.

1. THE SENTENCES BELOW WILL HELP YOU LEARN WORDS FROM THE TED TALK. READ AND LISTEN TO THE SENTENCES. GUESS THE MEANING OF THE WORDS IN BOLD. THEN MATCH EACH WORD TO ITS DEFINITION.

- a. Hidden cameras can **capture** images of the animals in their natural habitat.
- b. The habitats of many wild animals are **contracting** because humans need more living space.
- c. The **objective** of the new law is to reduce wildlife trafficking.
- d. Conservationists in Nepal have **acquired** a drone. It is a new model, so they will test it before they fly it over the jungle.
- e. New technology has made it easier to **monitor** wildlife populations from far away.
- f. Some of the rarest species live in **remote** areas of the jungle where it is hard to reach them.
- g. Poaching—the illegal hunting of wild animals—is one of the biggest **threats** to larger animals such as rhinos.
- h. Scientists plan to **survey** the elephant population of the entire continent. They will publish the results next year.
- i. It is easier to find money for the protection of animals that are considered attractive, such as panda bears and chimpanzees, than for animals that may be less **appealing**, such as fish and frogs.
- j. The camera on the drone focuses **automatically**. The scientists do not need to control it.

- 1. _____ (adj) attractive
- 2. _____ (v) examine an entire situation
- 3. _____ (adj) far away
- 4. _____ (v) becoming smaller
- 5. _____ (adv) by itself; independently
- 6. _____ (n) dangers
- 7. _____ (v) gotten
- 8. _____ (v) record an image or sound
- 9. _____ (n) goal
- 10. _____ (v) watch and check on