

EVOLUTION OF ANIMALS

1. Watch the video.

2. Complete the text according to the video. Use the words in the box.

predators / has been / has happened / sense of sight / better / beaks / have heightened /
resources / has lost / 've gone / bigger

When we think of animals evolving, we draw back, of course, to Charles Darwin and his finches on the Galapagos that he had observed different polymorphism evolution by natural selection in terms of their _____¹ changing to adapt to their environment and that was really cool. That happened really quickly and guess what? It's happening across many species across the world still to this day, so let's look at a few animals that are rapidly evolving.

GREEN LIZARD FROM FLORIDA

Some invasive brown lizards started moving into this lizards territory, there were limited _____², limited food for this lizard to eat so this species of lizard rapidly evolved to have _____³ feet, sticky flanges so that they would be able to climb up trees and get to that level of food and resources for it to live. And this _____⁴ in just 15 years, about 20 generations of lizards.

DAREDEVIL SHRIMP

There's also shrimp that lives deep in the ocean that _____⁵ its eyes. The shrimp on the surface need their eyes to help them find food and survive _____⁶ but these ones don't really need their _____⁷ to much because they're living in dark caves. As a result, they _____⁸ blind, relying on smell and touch; and as a result, their senses of smell and touch _____⁹ to the point where they are now daredevil shrimp.

TAWNY OWL

There's an owl that has been changing color, so this refers to the tawny owl in Finland, there are two different varieties of this kind of owl: they grey owl and a brown owl. The grey one had previously done very well in winter but with climate change, brown owls are doing better. In the recent years, there _____¹⁰ a predominance of brown owls outweighing the number of grey.