

A-Level Biology Independent Learning Task

How do changes in environments affect species?

Changes in the environment can alter the habitats of many species that rely on their normal habitat for food, shelter, safety from predators and many other factors. If these habitats are changed many species are seriously affected.

Research the possible reasons for the decline of animal and plant populations in certain areas looking both at environmental, human and evolutionary factors.

- 1) Outline the factors that are causing the changes
- 2) Give 3 examples of animals or plants that are being affected
- 3) Outline what could be done to reverse the effects if possible
- 4) Write a paragraph to summarise your findings, in your view which factors are the most important when looking for a cause for recent declines.

You could start with researching **the decline in amphibian populations**, but there are loads more!

Please hand into you're A-level Biology teacher on the first lesson in September.

