

Year 9: Islands—Small Worlds



Lessons:

Lesson 1: What are islands?
Lesson 2: Plants on the Galapagos
Lesson 3: Animals on the Galapagos
Lesson 4: Humans on the Galapagos
Lesson 5-6: Islands Assessment
Lesson 7: Feed Forward

Broad overview:

In this mini topic we take a look at island environments and think about they are special places ecologically. We study the plant and animal life that feature on the Galapagos; with a focus on how they are adapted to their environments. We also consider how humans have had an impact on this fragile environment and how conservation groups are working to protect them.

Assessment:

Enf of Unit Test

Homework

Satchel quizzes set fortnightly
Revision for End of Unit Test

Keywords

Islands, Biogeography, Species, Biomes, Climate, Endemic, Natural selection, Endemic, invasive species, climate, volcanoes, evolution, adaptation, arid, Harsh climate, Isolated, Extinction, Species, Conservation, Invasive Species, Environment, Afforestation, Wildlife Sanctuary. Environmental Education.

Links to KS3

Animal and plant adaptations
Fantastic Places—sustainable actions towards the environment

Links to GCSE and A Level

Plant and animal adaptations
Sustainability
Fragile environments
Conservation

Extra Curricula:

Check out the Charles Darwin Foundation webpage to see all the ways people are working to protect the Galapagos .. Maybe you could volunteer there one day
<https://www.darwinfoundation.org/en/>

Jobs

Ecologist
Island biologist
Tour guide
Diver
Wildlife photographer/
videographer