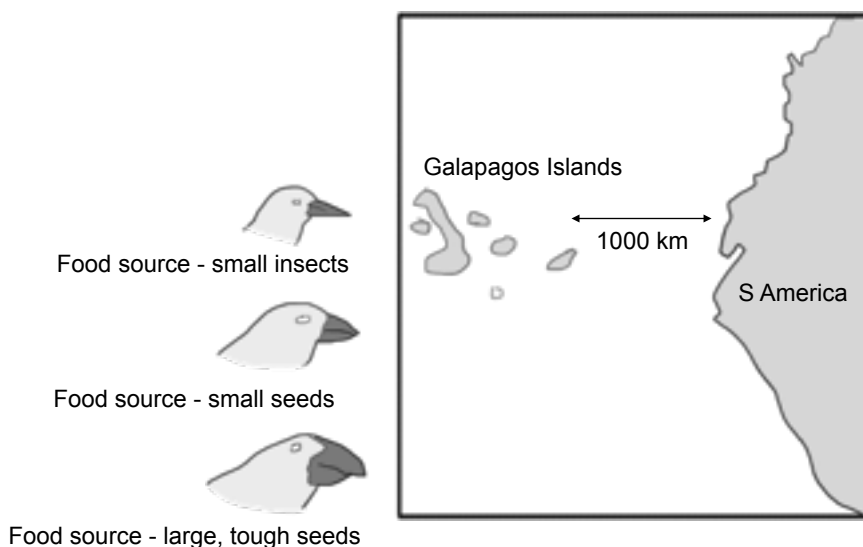


- 1 The diagram below shows some of the species of finches found on the Galapagos Islands. The map shows the relationship of the Galapagos Islands to the west coast of South America.



- 1 (a) (i) A biologist called Charles Darwin proposed that the different beak shapes evolved through natural selection in order to take advantage of the food sources available on the different islands.

Explain how evolution of the finches occurred via natural selection.

**[4 marks]**

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

1 (a) (ii) Darwin's theory was only gradually accepted.

Give **two** reasons why.

**[2 marks]**

Reason 1 .....

.....

Reason 2 .....

.....

**(Total 6 marks)**

**End**

Login or subscribe to [my-GCSEscience.com](https://www.my-GCSEscience.com) to see the answers and commentary.