



TOPIC/OBJECTIVE:

# Darwin's Voyage and the Galapagos Islands

NAME:

CLASS/PERIOD:

DATE:

What was the name of the ship  
Darwin travelled on around the world?

QUESTIONS:

When and for how  
long did Darwin travel  
around the world?

What did he collect?

What did his observations  
lead him to propose?

Where are the Galapagos  
Islands located?

What did he notice about  
the finches of the islands?

What about from island to island?

What was different  
about the finches?

What did Darwin conclude?

Explain Darwin's theory about why there were  
so many finches (types/species) on the islands:



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## Theory of Evolution Darwin Notes

What is an example  
of artificial selection?

QUESTIONS:

What did they evolve for?

What did each separated group  
eventually become?

What did Darwin reason  
about populations of organisms?

What did fossil  
evidence show him?

What is artificial selection?

What did he think happened  
with wild animals and  
plants? (called)

|             |    |
|-------------|----|
| What are    | 1. |
| Darwin's 4  | 2. |
| main ideas: |    |
|             | 3. |
|             | 4. |

Define Natural Selection:



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# What limits survival of species?

QUESTIONS:

1. What did Darwin
2. State about the size
3. of populations?
4. (List 4 variables)

if there are too many of a species  
(overpopulation)  
then:

Explain who  
survives + why:

What do they pass on to  
their offspring?

What happens to organisms  
with unfavorable adaptations?

List the 4 parts of Natural Selection:

- 1.
- 2.
- 3.
- 4.

Section Summary

What is an adaptation?



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What book did Darwin  
Publish?

QUESTIONS:

Explain what Evolution is:

In his book how does evolution  
occur?  
(explain process)

What are differences in  
species called?

Explain what happens  
to variations over time?

Explain what traits  
are affected by natural selection?

What can isolation of species  
create?

What can cause isolation?

Without  
variations → all

Darwin's ideas are referred to  
the