

Charles Darwin

Read until “writing books and papers about a variety of topics included geology”.

<https://www.famousscientists.org/charles-darwin/>

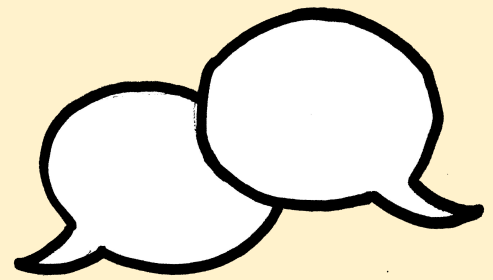
Vocabulary Check

- a prosperous physician and scientist
- which Charles loathed
- He was captivated by a book
- he collected and dissected marine creatures
- His exasperated father decided to halt
- to emulate his hero
- much like the fictitious Starship
- explained uniformitarian ideas

Quick Start

1. How old was Darwin when his mother died?
2. What type of school did he go to?
3. Which universities did he attend?
4. What leisurely activities did Darwin enjoy?
5. Why did Darwin put a beetle in his mouth?

Partnered Talk



A few years later the book's author, Charles Lyell, would become one of Darwin's greatest friends and supporters.

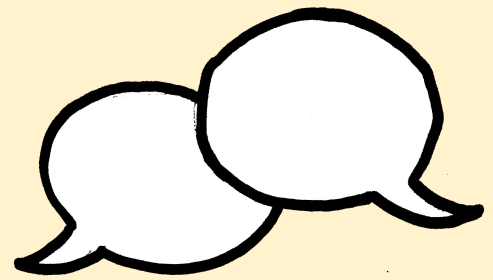
Why do you think the two men became great friends?

Individual Thinking



Using your own words, explain the theory of evolution by natural selection.

Partnered Talk



Despite his father's uncharacteristic outburst, the young Charles Darwin was enthusiastic about science.

What does the word uncharacteristic suggest about his father? What kind of a man do you think he was

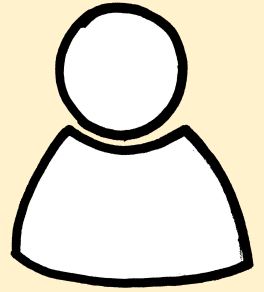
Individual Thinking



Although Darwin embarked on the voyage as an unknown recent graduate, he returned as a respected, well-known scientist.

Why do you think this happened? What did Darwin do to become a respected scientist?

Solo Work



Darwin could have published his theories earlier but he chose to support these theories with lots of evidence and research.

Why do you think it was important to do that?

Have you ever provided evidence for your thoughts, opinions or even requests?

How did that help you?