



## Science Toolkit: Grade 8 Objective 2.B.2.b

Student Handout: Science: Grade 8 Objective 2.B.2.b

Standard 2.0 Earth/Space Science

Topic B. Earth History

Indicator 2. Recognize and explain that fossils found in layers of sedimentary rock provide evidence of changing life forms.

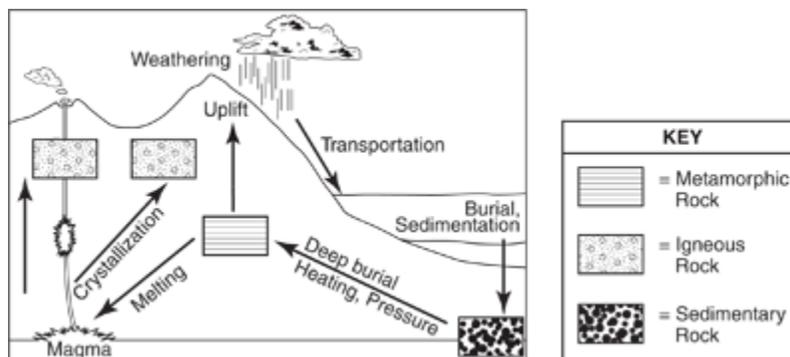
Objective b. Recognize and explain that the fossil record of plants and animals describes changes in life forms over time.

Selected Response (SR) Item

Question

Use the information below to answer the following question.

The diagram below shows how rocks are formed.



Fossils found in layers of sedimentary rocks help scientists understand

- A. why volcanoes exist
- B. why rocks are formed
- C. how igneous rocks are made
- D. how species change over time

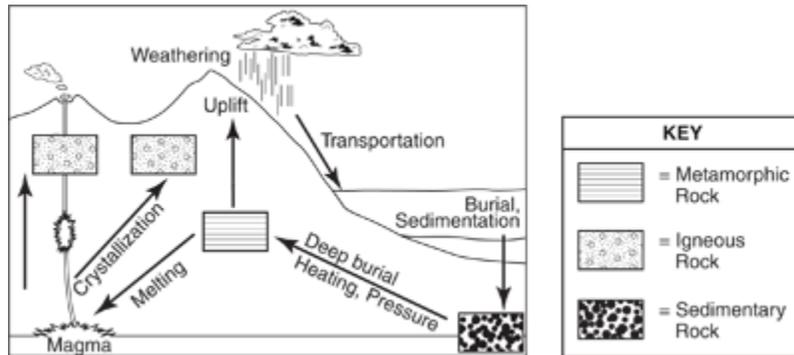
Correct Answer

D. how species change over time

Question

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