



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

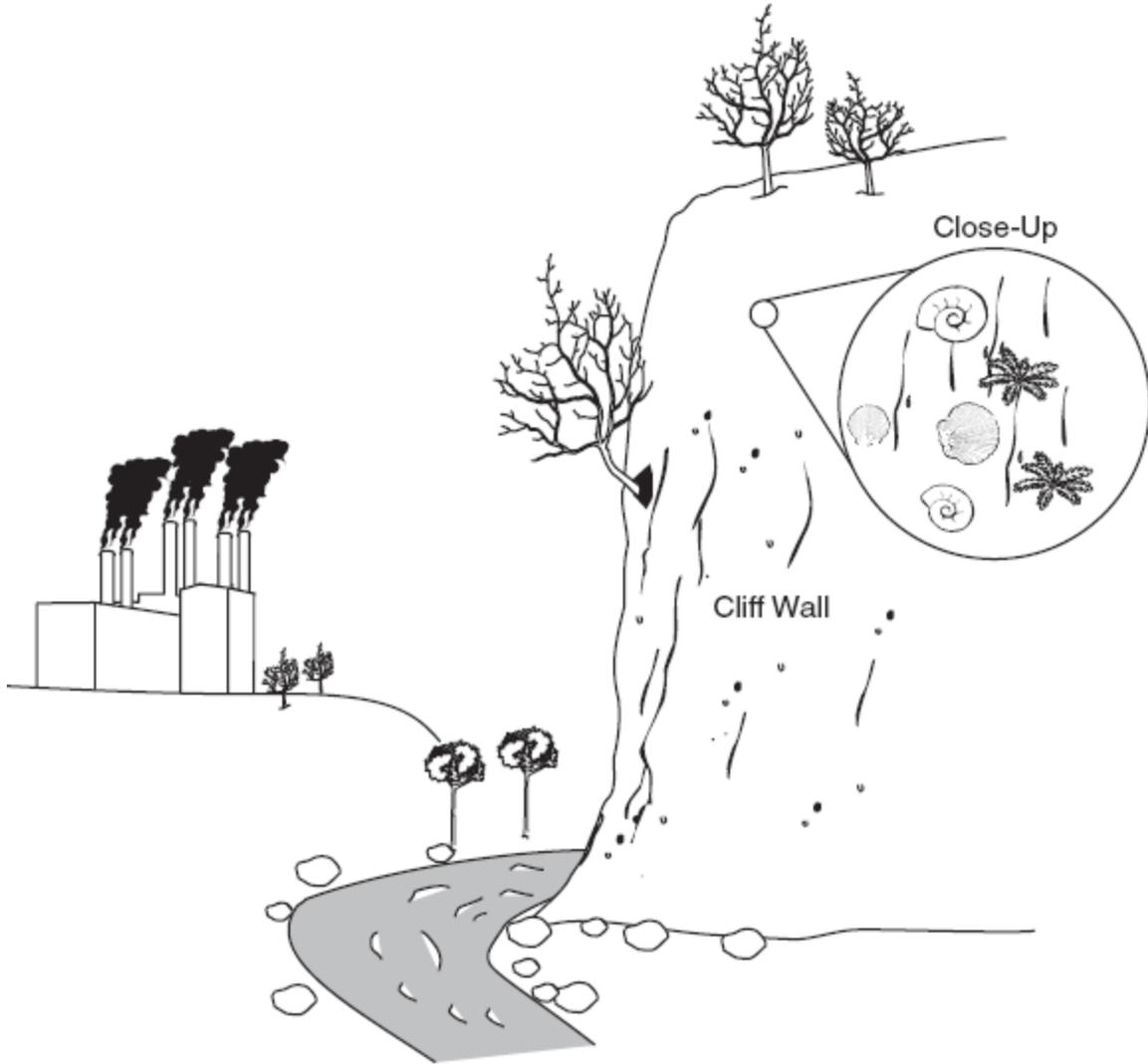
Indicator 2. Recognize and explain that fossils found in layers of sedimentary rock provide evidence of changing life forms.

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 picture below to answer the following.



Why do scientists study fossils?

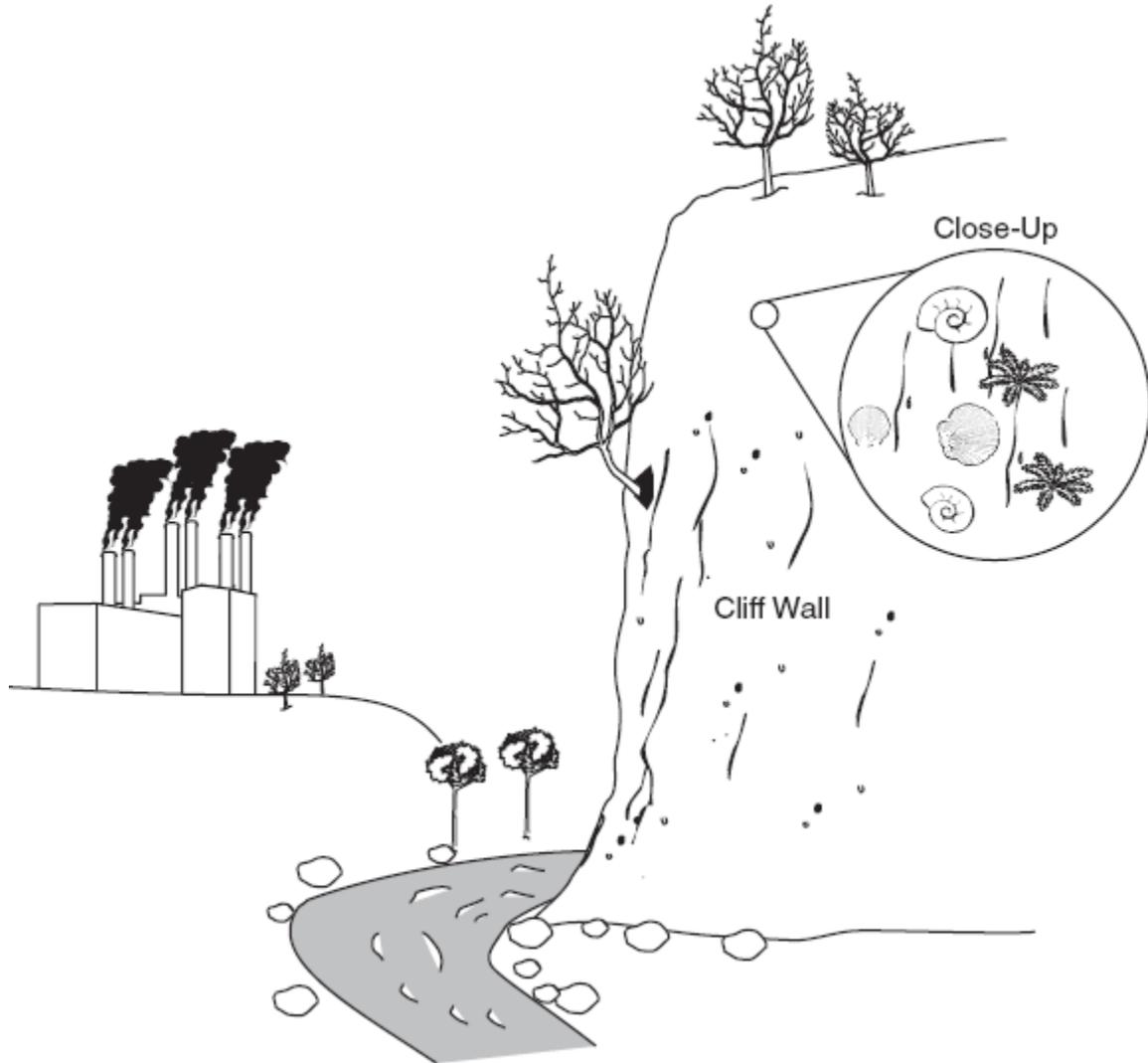
- A. to learn how the planet was formed
- B. to study how organisms changed over time
- C. to observe how drought affected the landscape
- D. to understand how weathering affected rock layers

Correct Answer

B. to study how organisms changed over time

Question

Use the picture below to answer the following.



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