

FCAT-like Practice Items

Short-Response (SR)

- ▶ Students are presented with two sample student responses and are asked to select the high scoring answer
- ▶ Reinforces writing skills by comparing two sample answers.

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Two students wrote responses to the prompt below. Read the prompt, and then click Next.

Some plants, particularly in the tropics, can only be pollinated by a single species of insect. If that single insect pollinator becomes extinct, what effect would it have on the plant? How might the insect's extinction affect the rest of the ecosystem?



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Read each student's response, and then choose the one that received the higher score.

A The plant would have to start using another insect as a pollinator, otherwise it would die out as well. Every organism is important in an ecosystem. Different plants and animals depend on each other for survival. Some other organisms will suffer if one species is removed from the ecosystem.

B The plant would likely die out after a while if its only pollinator became extinct. The plant would have no way of producing offspring without its pollinator. Losing both the plant and insect would affect other organisms in the ecosystem. The plant or the insect may have been food for another animal which now might suffer because they are gone.

CHOOSE ANOTHER

Fcat Explorer Science Mission Answers

M Walker



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