

Ectotherm ER: Frogs Under the Weather

Open-Ended Response

Directions: Read the prompt carefully. If the prompt asks you to do two tasks, be sure to complete both tasks. If it asks you to compare, be sure to compare. Also, if it asks you to explain, describe, or identify, be sure to explain, describe, or identify. Answer the prompt in the space provided.

Prompt: Explain how climate change might affect the relationship between a frog and the chytrid fungus. Be sure to include evidence from the 'Ectotherm ER: Frogs Under the Weather' module.

HINT: Use your analysis worksheet to obtain data you can use to support your answer.

Answers will vary but could respond to temperature warming or more variable

conditions predicted under climate change. Answers may use information about the

thermal limits for amphibians and also for the chytrid fungus in crafting their answer.