

NICE GENES!

LIFE IN THE

FAST LANE

S4E08

What is the theory of evolution and who proposed it?



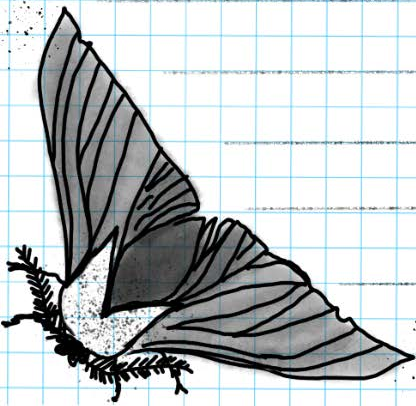
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Define natural selection and how it influences species over time.

List 3 traits that would help an animal survive in a cold environment.

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Describe the evolutionary changes that occurred with the peppered moth during the industrial revolution.



Use the line below to sketch a timeline of the moths turning from white to peppered



Imagine a small urban park filled with small lizards. List 3 adaptations these lizards might have.

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What is parallel evolution and how does it differ from convergent evolution?

How have water dragons adapted to life in urban Australian cities?

Describe and explain one way humans may be evolving based on the podcast

Describe a study you could do to observe bird adaptation to a changing environment over time.