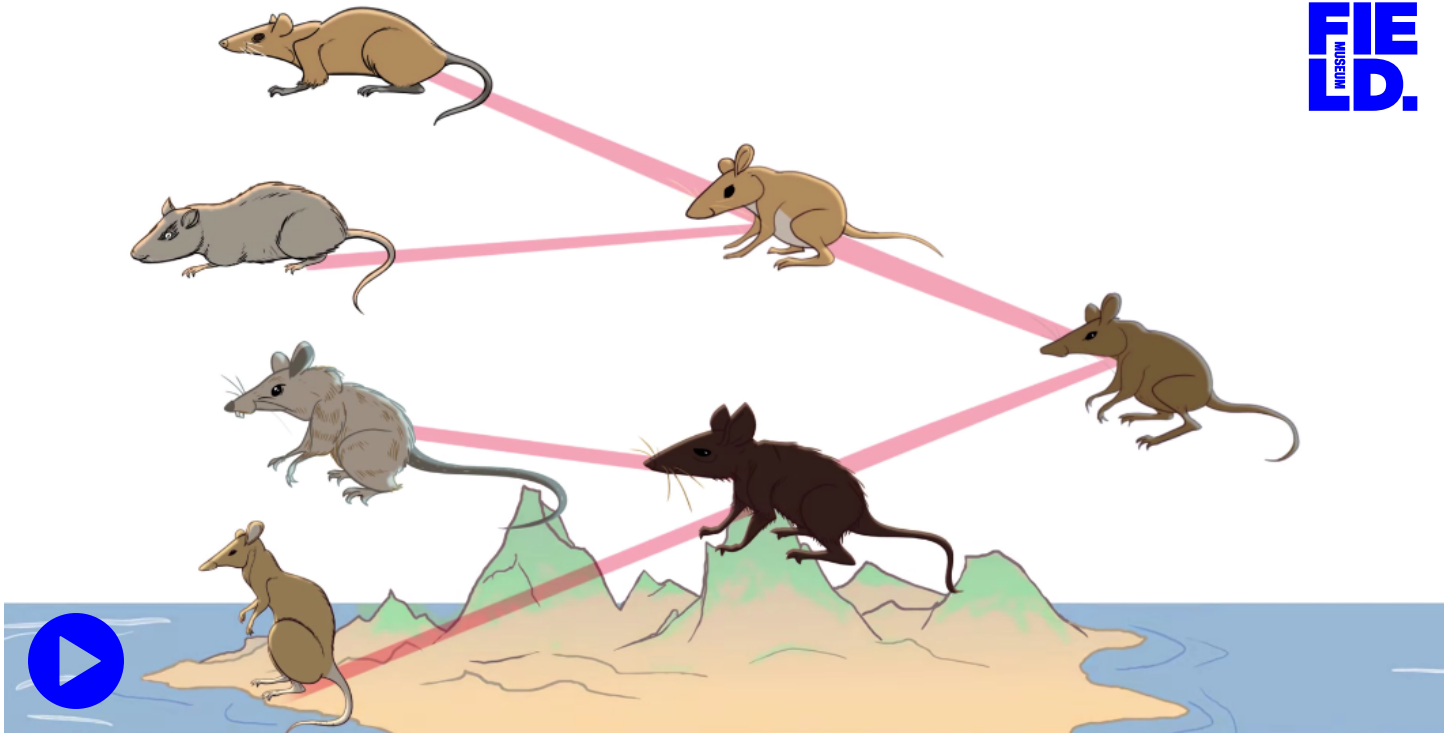


Looking for a way to engage with your learner more deeply through our videos? Use these guiding questions to dig a little deeper as you explore Field Museum collections and research at home!

# ISLAND EVOLUTION



**Run time:** 1:19

**Suggested age level:** tweens and teens

**Essential question:** How do new species evolve?

**Key vocabulary:**

*Isolated* – separated from, and having little contact with others

*Evolution* – the process by which different kinds of living organisms develop and diversify from earlier forms

**Guiding questions:**

**Before watching the video:**

1. Islands are home to some of Earth's most diverse species populations. Why do you think that is?
2. What factors do you think contribute to unique species evolving on islands?

**After watching the video:**

1. In what other ways, besides being trapped on an island, might populations become isolated and evolve into new species?
2. Can you think of an animal that is unique to one area of the world? What environmental factors in that area do you think contributed to the way the animal evolved?

**Take action:**

[Read more about Field Museum research on island evolution.](#)