

Hostile Planet | Disney+

(NGSS Disciplinary Core Ideas: Multiple, including crosscutting concepts 6 & 7; Structure and Function, Stability and Change)

Ep. 4 Jungles

Questions

1. The narrator called the jaguar South America's apex predator. What do you think this means?
2. Give one reason less water in the rivers might make a jaguar's life more difficult and one reason it might make it easier
3. What are the main resource jungle plants fight over?
4. How do some jungle animals neutralize the toxins in the plants that they eat?
5. How do trees help to create weather in the jungle? How are humans affecting this capability?
6. What types of organisms benefit from a fallen tree in the jungle?
7. The cordyceps fungus might seem gruesome, but it is actually performing an essential function. Can you guess what that is?
8. What annual event in the amazon causes the earth's crust to sink 3 inches?
9. What animal, featured in this episode, has the fastest metabolism on earth?

Post-Discussion Questions and Activities

- If you were an animal living in the jungle and could choose between being nocturnal (up at night) or diurnal (up during the day), which would you choose and why? How would you find food and stay safe?
- At the end of this episode you saw how humans threaten all jungle wildlife. What action do you think you could take to help jungles and jungle wildlife survive?
- Want to learn more about the [lar gibbons](#), [flying foxes](#) or [jaguars](#) featured in this episode? Click on their names to visit their pages on our website or come see them in person at the Oakland Zoo!