

Planet Earth II - Jungles

Planet Earth II – Jungles highlights the incredible variety of life within jungle ecosystems around the world. It exemplifies biodiversity and the adaptations organisms have in order to survive and thrive in this lush ecosystem. As you are watching, fill in answers to the following questions:

1. Which survival need are the organisms in the jungle competing to have (circle the correct answer):
Water Food Access to Resources Space
2. What area of the jungle ecosystem do spider monkeys collect their resources and live in?

3. What adaptation(s) do spider monkeys have that makes them well suited to their environment? _____

4. What adaptation(s) does a draco lizard have that makes it well suited to the jungle? _____

5. Why are the trees in the jungle so important for plant biodiversity?

6. What does a sword-billed hummingbird have that allows it to compete for space and access to resources? _____

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7. Why is protecting biodiversity important for the river dolphin, which only lives in Brazil's jungle? _____

8. What other animals do jaguars rely on to survive?

9. What adaptation(s) does the glass frog have for survival:
a. Adult - _____
b. Tadpole - _____

10. How do glowing fungi rely on other organisms? _____

11. What is the purpose of colourful and fancy details on birds?

12. The indri of Madagascar is so closely adapted to the jungle they cannot live anywhere else. What human action is putting their species at risk?

After viewing, answer the following questions:

13. There is **a lot** / **very little** biodiversity in the jungle (circle the answer)

14. Explain why biodiversity is important to the jungle ecosystem: (2)

