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Tropical Rainforest Conservation

DVD

Running time: 24 min

This video presents an overview of rainforest conservation in Costa Rica, with special emphasis on monkeys, sloths, ant-eaters and ants. Measures designed to preserve remaining rainforests are discussed, including international treaties, eco-friendly consumption and support of NGO's. The audience is encouraged to act on their concern for rainforests by taking practical steps in their own lives.

This package was produced by the Canisius Ambassadors for Conservation via a generous grant from the Oishei Foundation.

Learn more about our program at

www.conservenature.org

Tropical Rainforest Conservation

Canisius Ambassadors for Conservation

Student Worksheet

Name: _____

- 1) Why is the sloth's fur green?
- 2) Tree dwelling sloths come down to the ground for what reason?
- 3) What is the primary food of the sloth?
- 4) What is the primary food of the tamandua?
- 5) How does a tamandua mother carry her baby?
- 6) What do leafcutter ants do with the leaves they cut from trees?
- 7) Which rainforest animal is the loudest?
- 8) Name one monkey species that has a prehensile tail?
- 9) What Costa Rican animal has the largest brain to body size ratio?
- 10) Which monkey has the most varied diet?

- 11) What is the primary food of the howler monkey?
- 12) Name one species of wildlife commonly captured for illegal pet trade.
- 13) Geographically, where is Costa Rica?
- 14) What gas do trees absorb from the atmosphere to sequester carbon?
- 15) Name two agriculture crops commonly grown on former rainforest areas.
- 16) Name one reason habitat fragmentation is problematic.
- 17) Name one label to look for when eco-friendly shopping.
- 18) What does it mean to complete the recycling cycle?
- 19) What are Carbon Credits?
- 20) Name three things you can do to help save the rainforest?

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Worksheet Answers

- 1) Algae grows on the sloth's fur
- 2) To defecate
- 3) Leaves
- 4) Ants and termites
- 5) The baby clings to her back
- 6) They use the leaves to grow fungus for food
- 7) Howler Monkey
- 8) Howler Monkey, Capuchin Monkey or Spider Monkey
- 9) Capuchin Monkey
- 10) Capuchin Monkey
- 11) Leaves
- 12) Scarlet Macaw
- 13) Costa Rica is in Central America
- 14) Carbon Dioxide
- 15) Coffee, bananas or palm nuts
- 16) Animals are isolated and cannot interbreed, more edge areas are created
- 17) Smartwood, Shade Grown or Rainforest Alliance
- 18) Buy recycled products
- 19) Carbon Credits are defined by international treaty as part of a worldwide effort to counteract global warming. Industrial countries purchase credits from forested countries as an incentive for the forested countries to preserve their forests.
- 20) Recycle, donate and be an eco-friendly consumer

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Greetings:

Thank you for reviewing our Tropical Rainforest video. This package was produced as part of a program entitled the Canisius College Ambassadors for Conservation.

In this program, enthusiastic college students carry out wildlife studies in places where the forefront of conservation biology comes face to face with real world problems. They then return with the mission of teaching others about the fascinating diversity of life and the ways we can all work to preserve it.

Our program tries to avoid an overly pessimistic view of conservation. Rather, it presents conservation success stories from the past and positive steps we can all take to meet the challenges of the future.

Best regards,

Michael Noonan, PhD
Program Director
Canisius Ambassadors for Conservation

PS: We are happy to provide copies of this package free of charge to teachers. If you would like another copy for yourself or for a colleague, just send an email request to cac@canisius.edu.

To learn more about our program, please visit to www.conservenature.org.