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SUSTAINABLE PALM OIL CASE STUDY

Student Answer Sheet

Introduction question – *before reading case study*

The South East Asian island of Borneo is found at $0^{\circ}50'N$ $114^{\circ}33'E$ and Sumatra is found at $0^{\circ}50'S$ $102^{\circ}30'E$. Find these regions on your map. Which biome would you expect to find dominating at these locations?

Read these case-study Act for Wildlife blogs and use the free palm oil online resources on the learning pages of our website.

<https://www.actforwildlife.org.uk/conservation-news/orangutans-sustainable-palm-oil/>

<https://www.actforwildlife.org.uk/conservation-news/new-species-orangutan-confirmed/>

<https://www.actforwildlife.org.uk/conservation-news/sustainable-oil-palm-plantation/>

<http://www.chesterzoo.org/education/learningresources>

Describe the major threats currently facing the habitat of Borneo and Sumatra. What effects are these having on the biodiversity of these islands?

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“Protecting areas of the Orangutans’ rainforest habitat is the most important conservation action to save these species.” To what extent do you agree/disagree with this statement? Provide evidence for your answer.

Describe why boycotting palm oil all together is not a viable conservation strategy.

Give three examples of ways Chester Zoo is involved in conservation efforts in South East Asia. Include one local event, one European aim and one Orangutan conservation method.

From the sources provided, list four standards required for RSPO certified sustainable palm oil status.
