A vibrant, sun-drenched tropical forest scene. Tall, slender trees with dense green foliage and palm fronds surround a narrow dirt path. Sunlight streams through the canopy, creating a hazy, golden atmosphere. The text "How does deforestation affect animals?" is overlaid in white, centered in the upper half of the image.

How does
deforestation affect
animals?

A vibrant illustration of a tropical forest scene. On the left, there's a large tree trunk with a thick, textured bark. The foliage is dense and colorful, featuring various shades of green, including bright lime green, deep forest green, and some reddish-brown leaves. In the foreground, there are several large, broad green leaves and a cluster of bright red flowers. The background is a soft, hazy white, suggesting a bright, sunlit environment. The overall style is illustrative and detailed.

How does deforestation affect animals?

- habitat loss
- not enough food
- increased contact with humans
- climate change



Habitat loss

- removing trees and other vegetation reduces available shelter for animals to live in.
- any habitat that is left may not be big enough to support all the animals.
- if there is less rainforest animals are more likely to come across humans.
- there is an increased risk of predators, as there are fewer places to hide.

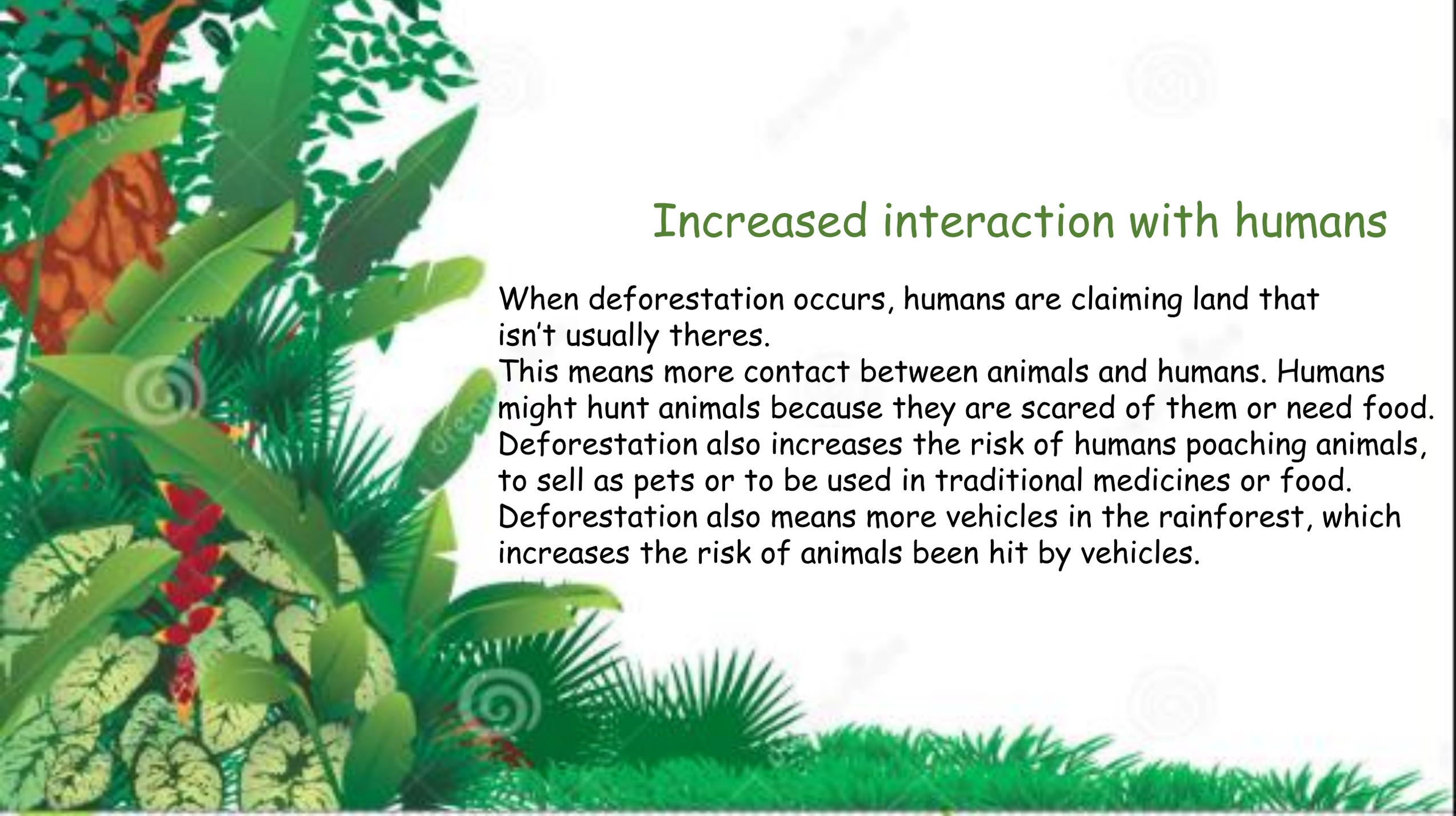


Loss of food

- -

When deforestation occurs, animals lose their food source and may not have enough to eat.

All animals, in one way or another, get energy from plants. Plants make energy from the sun and herbivores eat plants. Carnivores eat herbivores, which gained their energy from plants.



Increased interaction with humans

When deforestation occurs, humans are claiming land that isn't usually there.

This means more contact between animals and humans. Humans might hunt animals because they are scared of them or need food. Deforestation also increases the risk of humans poaching animals, to sell as pets or to be used in traditional medicines or food. Deforestation also means more vehicles in the rainforest, which increases the risk of animals being hit by vehicles.



Climate change

Removing trees deprives the forest of portions of its canopy, which blocks the sun's rays during the day, and retains heat at night. That disruption leads to more extreme temperature swings that can be harmful to plants and animals.

A vibrant illustration of a rainforest scene. On the left, there are various tropical plants, including a large tree trunk with orange bark, green leaves, and a cluster of red flowers. The background is a soft, hazy white with faint circular patterns. The overall style is bright and colorful.

What can you do at home to help?

- Recycle where possible.
- Buy products that are recycled, or sustainable, and look for the rainforest alliance logo.
- Raise awareness by telling your friends and families about deforestation.
- Plant a tree.
- Try not to use single use plastics.
- Reduce meat consumption.

A vibrant illustration of a tropical jungle scene. On the left, a large tree trunk with reddish-brown bark is partially visible. The foreground and midground are filled with various green plants, including broad-leafed species, palm fronds, and a cluster of bright red flowers. A toucan bird with a large, colorful beak is perched on a branch. The background is a bright, clear sky with faint, stylized clouds. The overall style is colorful and detailed.

Glossary

Diet - what an animal eats

Deforestation - cutting down of trees, to make way for new plantations for products such as palm oil

Habitat - a place where an animal lives

Poaching- illegally hunting an animal

A vibrant illustration of a tropical rainforest scene. On the left, a large tree trunk with reddish-brown bark is partially visible. The foreground and midground are filled with various green plants, including broad-leafed species, ferns, and a cluster of bright red flowers. The background is a soft, hazy white, suggesting a misty or sun-dappled environment. The overall style is bright and colorful, typical of children's educational materials.

Further research:

WWF

<https://www.wwf.org.uk/>

National Geographic Kids

<https://www.natgeokids.com/uk/>

Rainforest Alliance

<https://www.rainforest-alliance.org/>

Woodland trust

<https://www.woodlandtrust.org.uk/>