

My Rainforest Book on  
keel billed toucan



Written by Azucena



Hello fellow students. My name is Azukena and I'm a 5<sup>th</sup> grade student at an elementary school in Watsonville. I'm in a special class where we are learning about *rainforests* and I'd like to share with you about what *rainforests* are, how *important* they are, and an *animal* of particular interest to me, keel billed toucan.





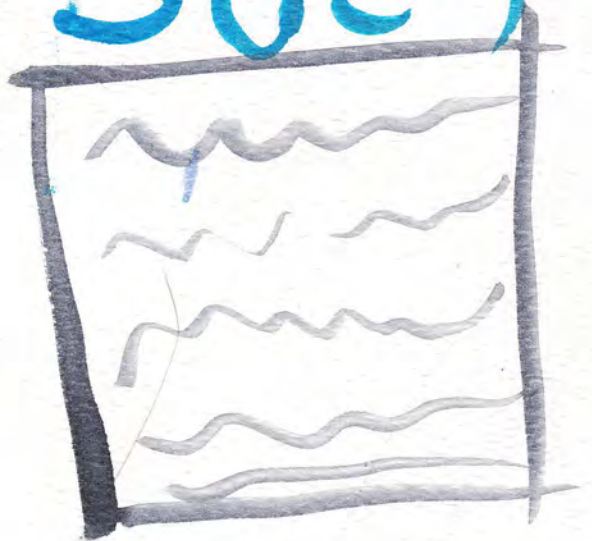
*About me...*

But before I start my book, I'd like to share with you about some of my favorite things.

I like to take care of animals and help them. My favorite color is yellow. I like writing too.



Suzzy



Okay, now I'm ready to write about what *rainforests* are, their *importance*, and facts about one of my favorite *animals*, keel billed toucan.



First, *rainforests* are a very important ecosystem. Of all the ecosystems in the world, they have the highest biodiversity which means different kinds of plants and animals. In addition, rainforests have special characteristics such as:

- located along the equator
- Receives 12 hours of sunlight each day
- Receives lots of rain
- Trees are multi-layered (4-5 Levels)





Second, rainforests provide many *important* purposes, such as:

- They provide oxygen throughout the entire planet
- Habitat for many, many types of plants and animals
- Largest source of Freshwater
- Source of Food (mangoes, coffee, bananas, coconuts, brazil nuts, vanilla, etc)





Third, there is a particular *animal* of interest to me, namely the keel billed toucan. I chose this *animal* because its beak is colorful; it looks like a rainbow. They can live up to twenty years!





In the following paragraphs, I will briefly discuss what I researched about my animal of interest, the keel billed toucan. I will cover the following: classification, common name, scientific name, physical characteristics, if the animal camouflages, range, population, status, habitat, prey, predators, and where animal fits in food web. *I hope you enjoy the book!*





## Classification

The keel billed is a vertebrate because it has a backbone. It is classified as a bird because it has feathers, flies, and lays eggs.



## Names

The keel billed has two names. The common name is keel billed toucan, and the scientific name is Ramphastos  
Sulfuratus.

In science, the *scientific name* is the genus and species of the animal or plant.



***Physical characteristics... my animal looks like...***

**My animal** is 25 inches in length,  
black plumage red and white covers under  
and on top of its tail. Green skin around its eyes and  
lore. Yellow face and throat and stands on two blue legs.  
Broad heavy wings and short tail. Also has a . a large  
beautiful, rainbow bill (beak).

***Camouflage...does my animal blend into its environment?***

**After looking at my animal and reading more about it, I realize that it** doesn't camouflage.

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## **Range**

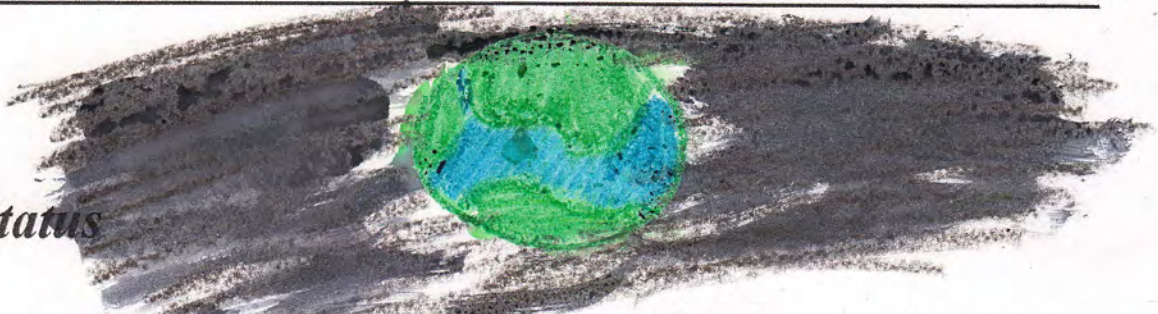
The <sup>Keel billed</sup> toucan is found in Central and south America and from Southern Mexico to Venezuela and Colombia.

## **Population**



The population of my animal is large population size.

## **Status**



The status of the keel-billed tells me whether it is endangered, threatened, or stable. What I found out is that the keel billed is threatened. I find this interesting because the reason why it's threatened is due to habitat destruction. This must stop; their habitat needs to be protected.



## *Habitat...home*

The Keel billed toucan's habitat is tropical  
and subtropical Rainforests. Also heavy  
lowland rain forests.



## *Animal behavior*

The way I would describe the behavior of my  
animal is active during the day, and  
it flies in groups of six



*Prey and predator...(to eat and to be eaten)*

The prey my animal eats are: tree Frogs,  
Small birds, insects, and reptiles.

My animal eats other things such as:  
Variety of fruit and eggs



Fruit



eggs



The predators that eat me are: humans,  
Weasels, and large birds





## Food web

My animal is a <sup>omnivore/</sup>insectivore. The following picture demonstrates where my animal fits in the food web.





## References

(books, articles, web-sites, etc. )

Wikipedia Keel-Billed Toucan

Keel-Billed Toucan whozo



Thank you for reading my book. I hope you enjoyed it and learned a lot about the keel-billed toucan. Please feel free to *comment* about my book and also, test your knowledge by answering the following *questions* below. I look forward to hearing from you.

Comments for me:

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Questions for you: (*See if you can answer these...*)

1. What's the range of the keel-billed toucan?
2. Does it eat mangoes?
3. Who are the predators of the keel-billed toucan?