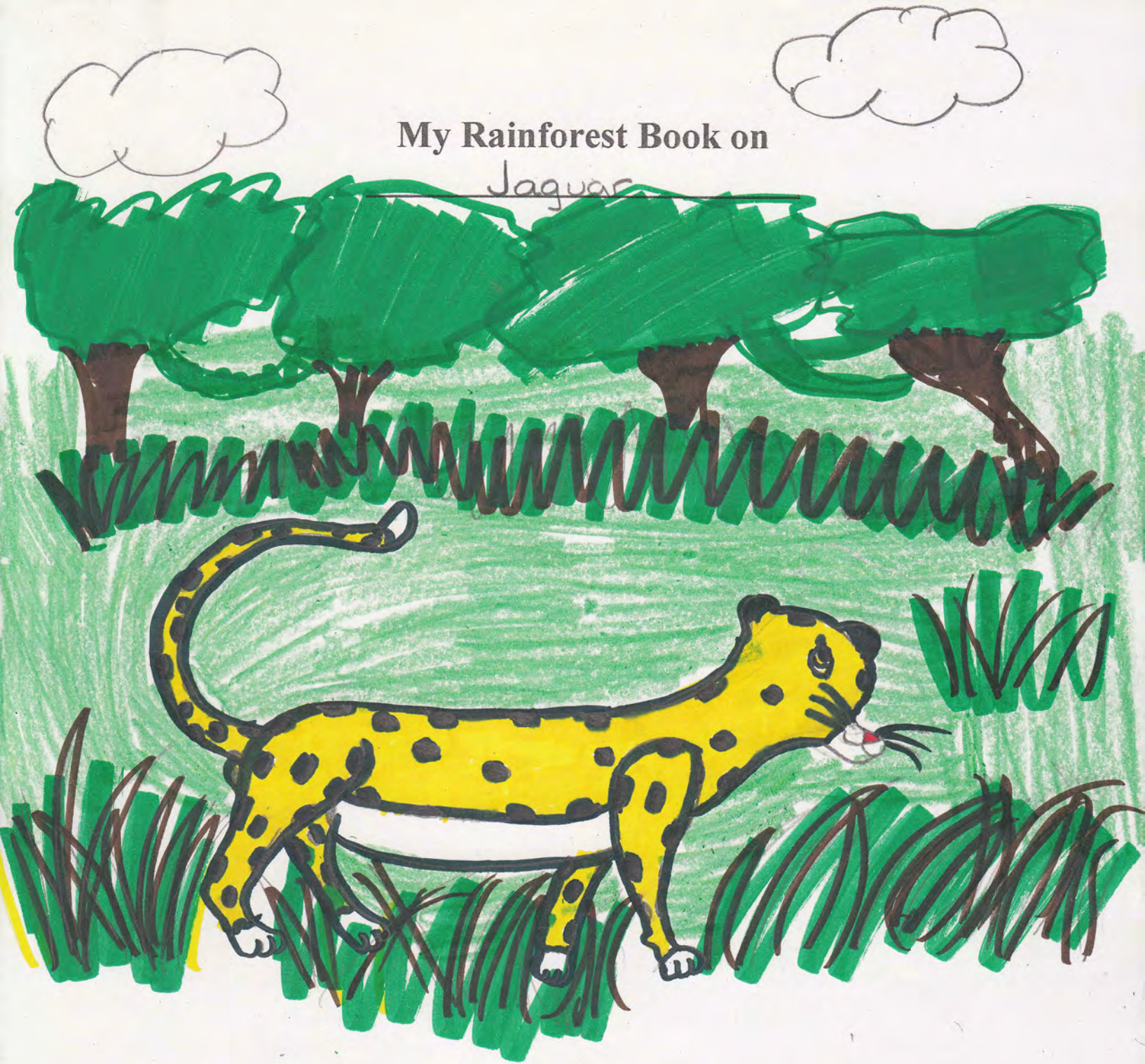


My Rainforest Book on

Jaguar



Written by Dannika



Hello fellow students. My name is Dannika 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, is the jaguar.





*About me...*

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

I love to draw, write stories, play baseball and kickball. My favorite thing to eat is sushi, lasagna, enchiladas, pizza, cup a noddies, and cake.

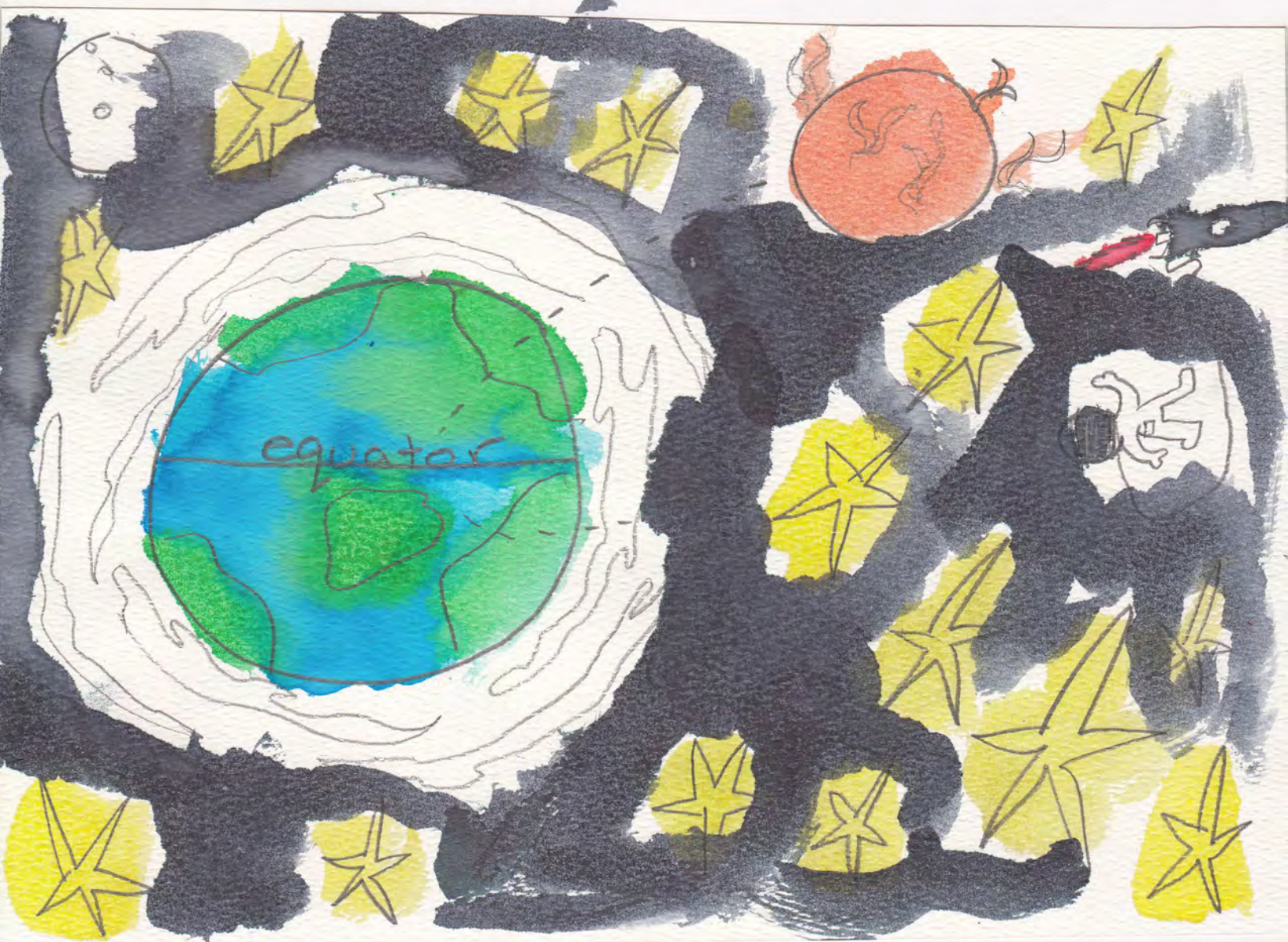


Okay, now I'm ready to write about what *rainforests* are, their *importance*, and facts about one of my favorite *animals*, the jaguar.



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
- receive ~12 hours of sunlight each day
- receive lots of rain
- trees multi-layered





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

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

MANGOES



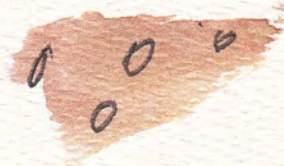
BANANAS



COCONUTS



Brazil nuts



COFFEE



Vanilla etc





Third, there is a particular *animal* of interest to me, namely the Panthera. I chose this *animal* because it is unique. It is unique because it has a lot of interesting facts. For example, it is the BIGGEST cat in South America.





In the following paragraphs, I will briefly discuss what I researched about my animal of interest, the jaguar. 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 Jaguar is a vertebrate because it has a backbone. It is classified as a mammal because it is warm-blooded, it has fur, and when it mates and has babies, the little cubs drink their mommy's milk.



## Names

The Jaguar has two names. The common name is called Jaguar, and the scientific name is Panther Onca.

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



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

My animal is six feet in length  
for males; they weigh 120 pounds.  
Some individuals can weigh 300 lbs.  
And ones that are barley born are only 2 lbs. They  
also have black spots with yellow fur.



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

After looking at my animal and reading more  
about it, I realize that it camouflages  
with its spots in grasses, trees, &  
bushes.



## Range

The jaguar is found in South America. Over in South America, they're the third biggest cat in the world. How awesome is that?



World biggest cat



## Population

The population of my animal is 15,000. Well that's what is believed to be here alive on this planet.



## Status

The status of the jaguar tells me whether it is endangered, threatened, or stable. What I found out is that the jaguar is endangered. I find this interesting because during the 1960's and 1970's, 15,000 jaguars were killed each year for their beautiful fur. I did some math and found out 30,000 jaguars used to live.



## *Habitat...home*

The jaguar's habitat is in the  
rainforest. The other habitat it  
lives in is seasonally flooded  
forests, grasslands, woodlands, and dry  
deciduous forests.



## *Animal behavior*

The way I would describe the behavior of my  
animal is like a solitary hunter that  
hunts alone, except during mating season.  
The males' home range is between  
19 to 53 square miles. Females'  
homerange is between 10 to 37 square miles.

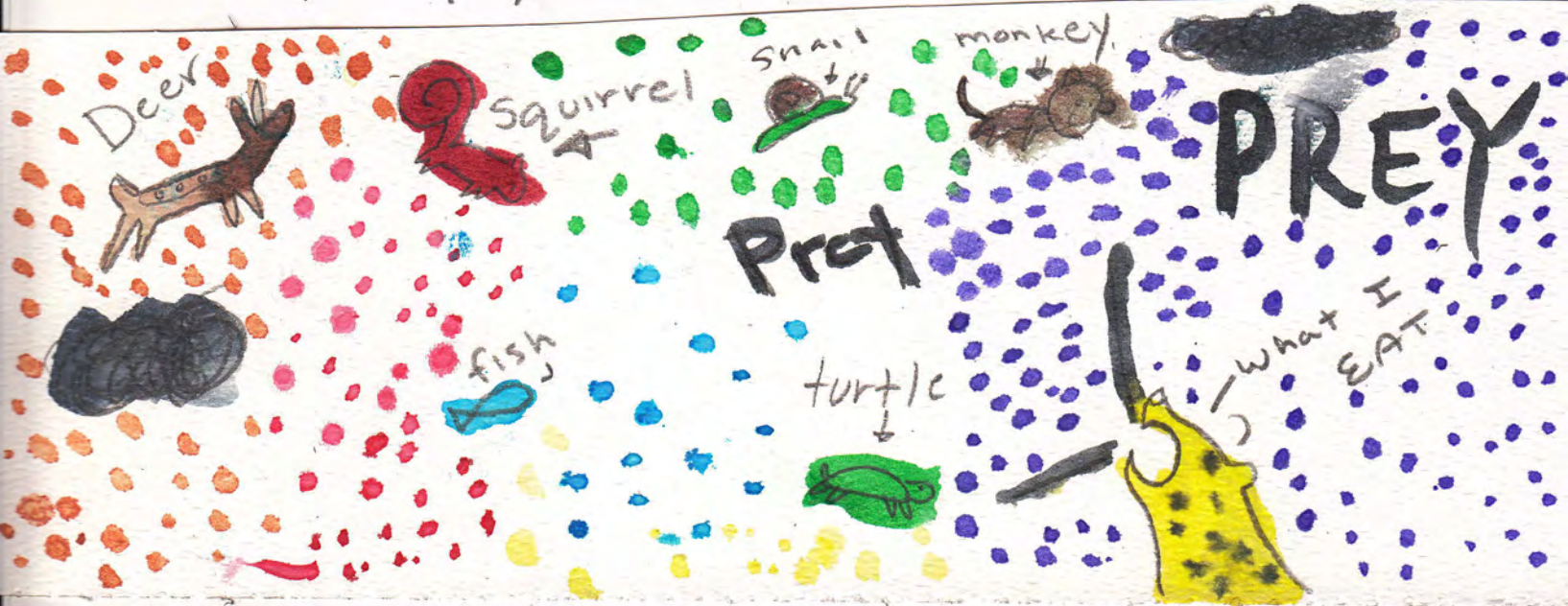
A male jaguar may share his home range with several  
females.



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

The prey my animal eats are: armadillos, deer, squirrels, snails, monkeys, capybara, tapir, and others. It eats about 85 animals.

My animal eats other things such as: aquatic prey, like fishes and turtles.

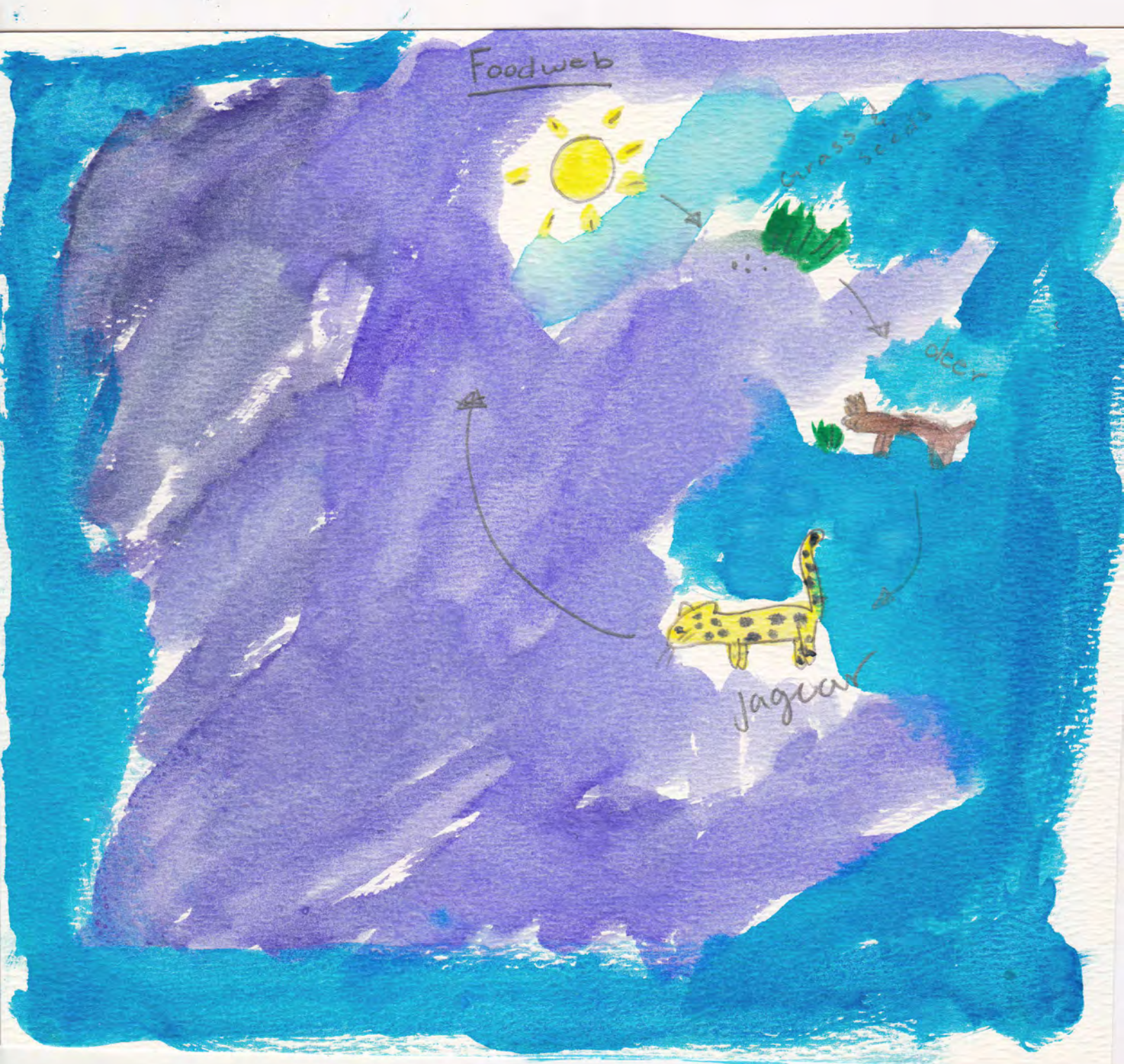


The predators that eat me are: None, but humans hunted them for their fur and for them eating their livestock.





My animal is a Carnivore. The following picture demonstrates where my animal fits in the food web.





## References

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

All the websites I went on:

[www.desertusa.com](http://www.desertusa.com)

[nhptv.org](http://nhptv.org)

[kids.nationalgeographic.com](http://kids.nationalgeographic.com)

[WWW.rainforest-alliance.org](http://WWW.rainforest-alliance.org)

[National Geographic.com](http://National Geographic.com)

[www.brainpop.com](http://www.brainpop.com)



Thank you for reading my book. I hope you enjoyed it and learned a lot about the jaguar (Panther Onca). 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. How do the jaguar camouflage?
2. Who are the jaguar's biggest predators?
3. What are jaguars unique adaptations?