

L2 science

2024 class magazine
Group B

SEPTEMBER 2024



My name is Margaux Andrieux, I'm 19y, I love animals a lot and I would like to make it my job.

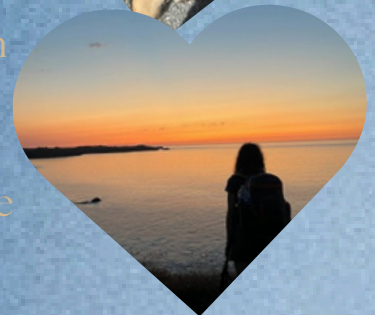
- I love tattoos ; I have 3 tattoos on my left arm.
- I love films ; My favorite one is " Forrest Gump."
- I will love travel ; My dream travel is Sweden with my best friend.



My name is CYRIL DELABROYE, I'm 20 years old and I love discovering new things. Indeed, I had the chance to discover a lot of disciplines like hiking, swimming, fishing, tennis, padel, volley... Moreover, I practice football since 10 years and this sport is always my passion now. My favorite hobbies are :



- Football : I played in Hesdin, Abbeville and Etaples as a young player. Since 2 years, I became in Hesdin to play with the "seniors" in R3.
- Films and animes ; indeed, I really like to watch films or animes which make me think and discover different point of vue about the life in general.
- Hiking and fishing ; recently, I discovered this 2 activities that allow me to go outside when I can't go play football.
- Spending time with my friend group ; I saw them every week-end because I can't during the week.



Wattez Anna et Dana Le

THE GIANT OTTER

The giant otter also called the wolf of rivers in America latina and tiger of water in Guyane is a species endangered. In the 70s she was in high risk of disappearance, so she almost disappeared principally due to the human activities like the poaching and the destruction of her habitat who are the principals causes of her disparition. Nevertheless, she was coveted for this fur during a lot of years.

Since, the giant otter was classed "protected species" in 1981 so then the hunters can't hunt because it is forbidden.

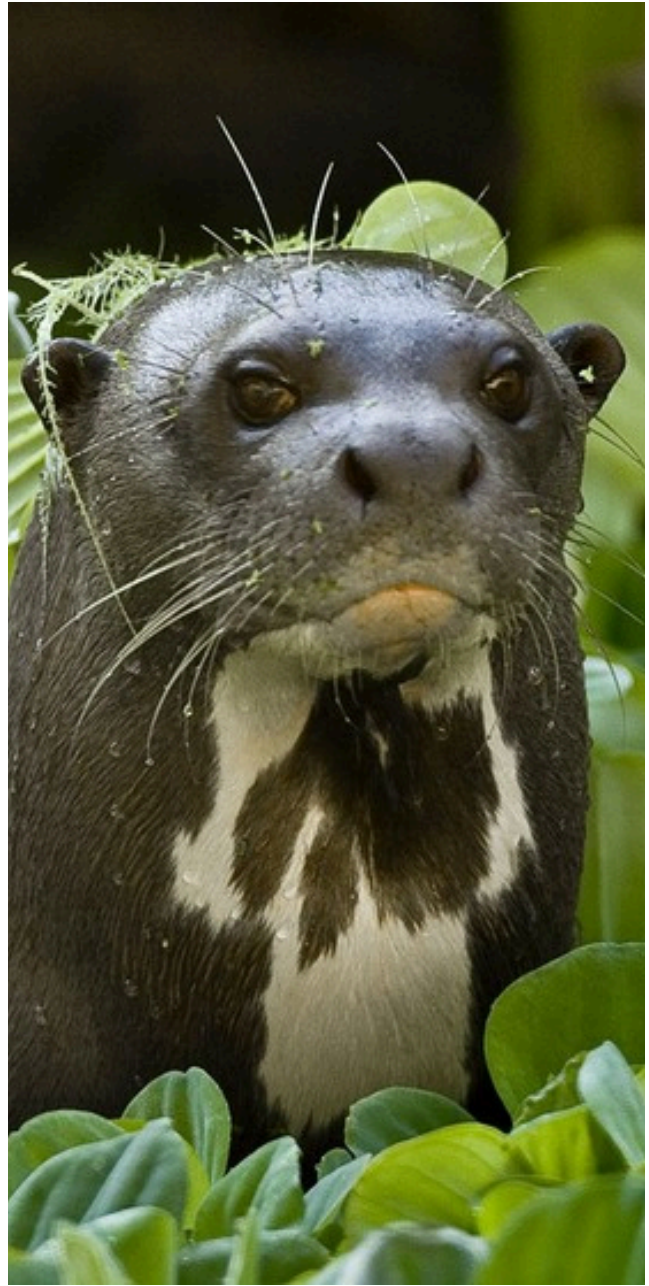
But except the hunt, the water pollution and destruction of habitat, it's the global warming more precisely the water heating who causes his disappearance.

Today, according the IUCN (international union for conservation of nature) there are only 5 000 giant otter in the wild.

Our generation have to do all our possible to save all endangered species, we have all capacity to do it.

Together we can do it, together we are the solution !

*article written by Le Dana
and Wattez Anna*



My name is Anna, I am 19 years old. I live in Amiens but I come from a little village next to Montreuil-sur-mer. I choose the studies in biology to work in forensic science or to work about the genetic. I like travel around the world. I have already traveled in Italy, in Spain, in Turkey or also in New York. My dream it's to travel all around the world to discover a lot of landscapes, cultures and history about the country.

During my travels I like to go hiking to discover beautiful landscapes, like for example the day when I climbed the Vesuve, a volcano in Naples where I saw a beautiful view of landscape and sea.



I also love animals, I live in an apartment so I can't have an animal but my boyfriend have a very cuty dog, it name is Hatchi, it is a Akita inu. I have an other passion, it is to make patisserie. I like make cakes for events like family's birthday, like this cake that I make for the birthday of m'y uncle, they are always satisfied.



What about me !

Hi ! My name is Dana and I would like to talk a little bit about myself.

First of all let's start with my parent's, they was born in Vietnam, that's why I don't look like a European girl and that's fine since I am proud of my origins. They came to France to have a better life and I was born in France, I don't want to tell my age because I think I am so old ! But I can say I have one sister and one brother. Well just a short presentation of my family.

Then I would like to talk about my origins and the land of my ancestors because my life is so boring. I came to Vietnam for the first time in 2012 and I recently returned after 12 years !

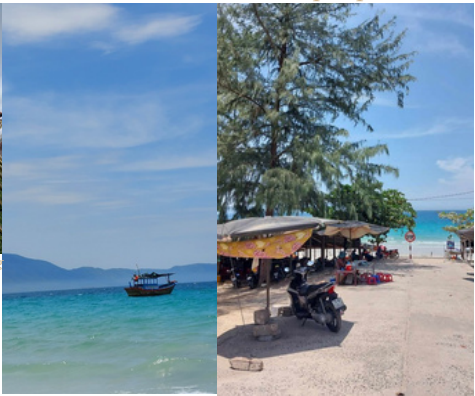
It's was so long since I haven't seen my maternal grandmother, my oncle, aunt, cousin ...

This year I visited 3 cities in this 3 cities I have family. I was amazed everywhere I went and took a lot of pictures ! The landscape was so relaxing and amazing I don't have the world to describe this place. (I will put pictures)

I spend more time with my family during this trip because I don't know when I can see them again (I hope not in 12 years again !)



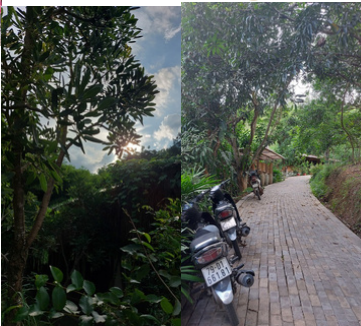
Bà Nà Hills : this very famous place in Da nang with this 2 hands



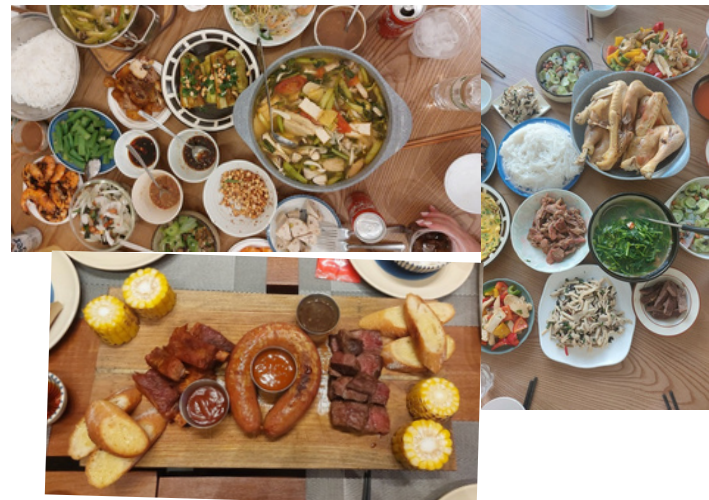
Nha Trang, Doc Let



Bà Nà Hills



I think Vietnamese nature is so relaxing



Whenever I went I ate a lot with my family even if I'm full, it's their language of love !

MAUREEN,

The common gray wolf



I will introduce you to the common gray wolf also called the European wolf.

He lives between 10 and 15 years.

The common gray wolf has a white or black fur with different shades of gray.

It measures between 60 and 90 cm.

The male and female are difficult to distinguish.

The male weighs between 30 and 40 kg and the female between 25 and 30 kg.

The wolf is carnivorous, its diet varies according to its location and the size of the pack.

It is a migratory animal but can be found in France in the Alps, the Jura and the Vosges

It can also be found in the Massif Central or it is only passing through.

Zoologists use different methods to locate wolves such as tracks and noises they make.

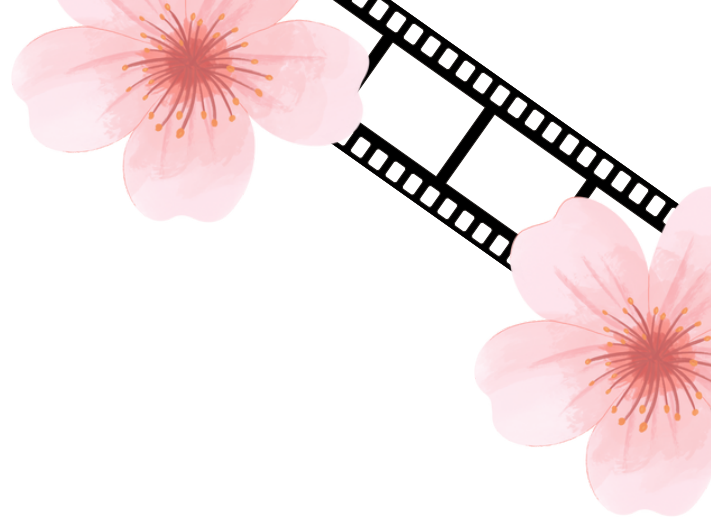
It is also observable in the natural state in the animal park "les loups du gévaudan" located in Lozère.



location the wolf



MAUREEN



*My name is Maureen , I am twenty-one years old
I like video games, embroidery , serie / film and books
I live in Oise
I like animals
I have 2 cats, 2 dogs and a rabbit
During holidays I am travelling for 1 week in the
north of France in a camper van.*





New Article

Page 1

EXPLORE THE ARTIC

Melting ice threatens the survival of emperor penguins

Human-caused risks:

- Overabundant fishing causes the loss of small fishes, their main source of food.
- Chicks are captured by poachers in order to be sold on the black market.
- Emperor penguins, like most of the wild life, are being stressed by humans presence.
- Pollution, such as gaz emission, is the cause of sea ice melting.

Emperor penguins protection:

- They are categorized as “vulnerable” because their number is decreasing year by year.
- Hence, we have to protect them by paying attention to our plastic waste, because it leads to our seas pollution and is harmful to the wildlife and plant life.



Learn a few things about us

Hello, my name is Louise, I'm a 20 years old student in my second year of College. I am very passionate about polars, especially the ones of Franck Thilliez and Fred Vargas. When I am not reading, I'm watching my confort movies which are the Deadpool movies (I'm a fan of Ryan Reynolds) and the How To Train Your Dragon movies. Outside of these pastimes, I am working on getting my motorcycle licence. One specific, and a bit weird, fun fact about me is that I love racoons. About my professional career, I would like to become an engineer.



Hey, my name's Agathe and I'm 20 years olds. Right now, I'm in my second year of college (studying biology), but in my free time, I love going to the movies and play videogames. Outside of these hobbies, I also happen to read a lot, especially novels and mangas (my favorite being the Boku No Hero Academia manga) in English most of the time. When I'm back in my hometown, I take the opportunity to walk my dog (an australien shepherd) and bake with my family or my friends. Regarding my professional future, I look forward to find a profession that will suit me.

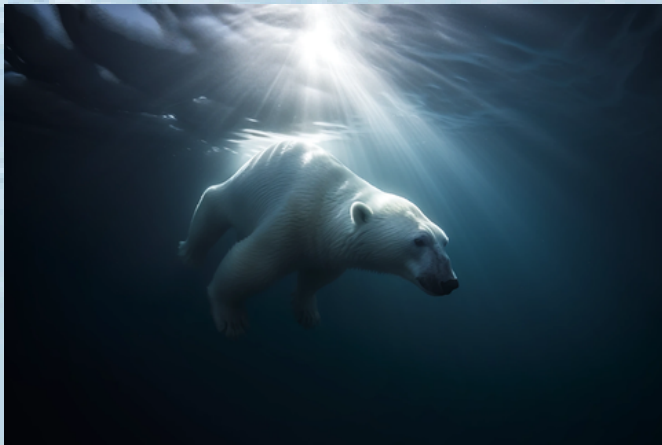


Hi, my name is Lilou, I am almost 20 years old. My main passion is to learn about animals lifestyles, in particular birds. My home is like a zoo, I have a lot of animals (a bird, 3 cats, turtles, a dog, and fishes). When I have time, I like to play the piano. Appart from that, cinema is my second home. I also happen to have a camera with which I like to take photos. During my free time on the weekends, I like to read books with sad stories. Everyday, I like to take time to cook for myself and for others when they come to my home. Professionally, my goal is to work with animals, that is why I choose to go in College to study biology.



The Polar Bear

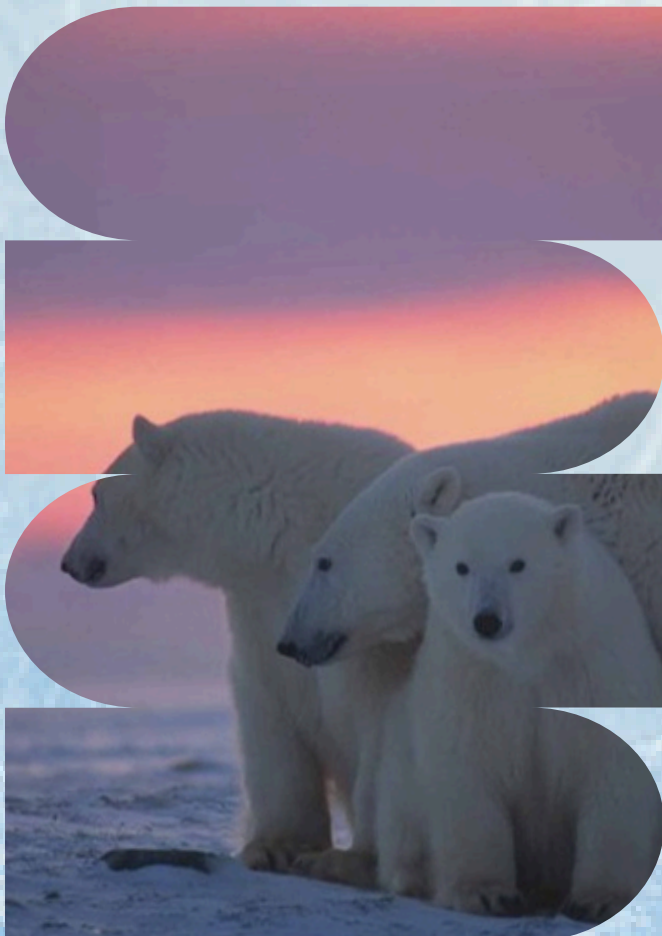
How polar bears are adapting to climate change ?



Adapting to climate change is a major challenge for polar bears. Due to global warming, sea ice, their main hunting habitat, is melting earlier in spring and reforming later in autumn. This reduces their access to seals, their main source of food. To compensate, polar bears have to travel greater distances or stay on land longer, where food is less abundant.

Some bears adapt by modifying their behavior, such as hunting more on land or exploring new food sources. However, these solutions are not always sufficient to meet the high energy requirements of these large predators. The decline in their physical condition is leading to a drop in reproduction and increased mortality, particularly among young bears.

In short, polar bears are forced to adapt to hostile environments, but these rapid climate changes are endangering their long-term survival.



Pauline VIGREUX



I'm PAULINE VIGREUX, a future marine biologist. I'm currently in my second year of a biology degree and have always loved the flora and fauna of cold climates.

There are less species at the poles than in more temperate climates. However, these areas are inhabited by unique species, whether ephemeral, such as migratory birds, or permanent, such as polar bears.



With global warming, all ecosystems are in danger, but particularly cold-climate regions like the poles.

From overfishing to mining and even tourism, humankind is taking up more and more space and taking that of other species.

As a result, fish stocks are declining, land and water are polluted and an expanding number of endangered species.

So I would love to take part in different research projects to help prevent the harmful effects and preserve the biodiversity of this environment as much as possible.

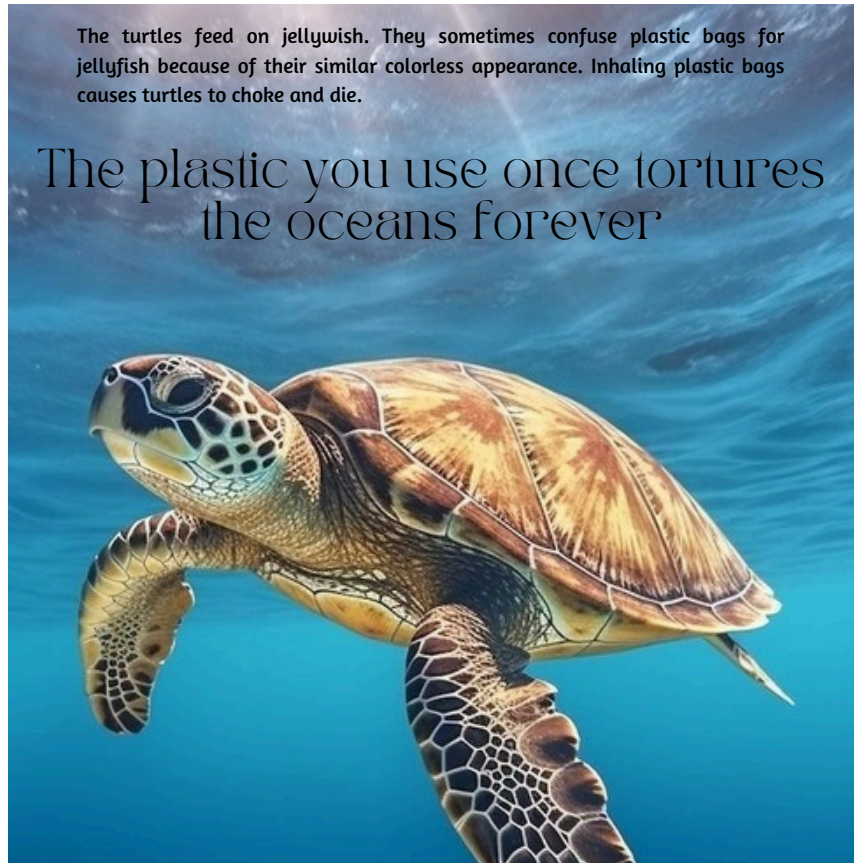


SEA TURTLES: A COVETED SPECIES

Turtles have inhabited our oceans for over 150 million years. They have lived alongside the dinosaurs and weathered every climatic crisis. Yet today, six of the seven living species are considered threatened or critically endangered.

A survival mode

The first hours of a sea turtle's life are a real challenge. Barely out of their eggs and sand, the young turtles have to rush out to sea to escape their predators: seabirds, crabs... A baby turtle has one chance in 1,000 of surviving.



Also fishing could kill a turtles because they sometimes end up being caught in fishing net or longlines. Although sea turtles are not targeted by fishermen and large trawlers, hundreds of thousands of sea turtles fall victim to accidental capture every year.



PRESENTATION

HELA'S CORE



There are 3 things to know about me. Autumn is my favorite season, I like the colors of the trees, the way the leaves fall. Staying at home on rainy days and watching movies. About movies I'm a big fan of Harry Potter. My house is slytherin. I think the most slytherin thing about me is being ambitious and cunning that's why some of my friends told me that I look like Nick Wilde from Zootopia, he's a sly fox just like me. 🙄

Lounes

The deforestation



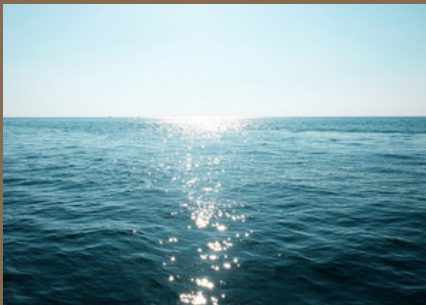
introduction

Desforestation is significant on earth, 10 million hectares of forests are lost each year.



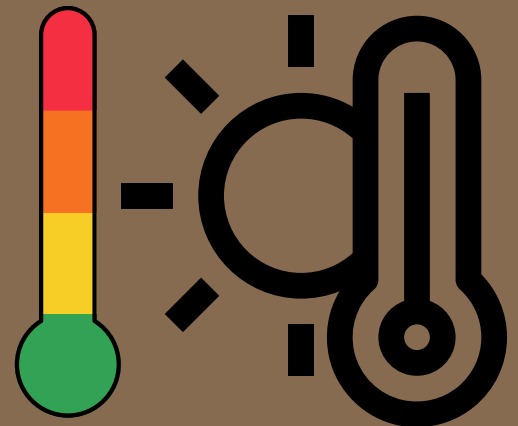
Consequences of deforestation

Loss of Biodiversity: Deforestation leads to the destruction of habitats for numerous species, causing a loss of biodiversity. Many plants and animals are at risk of extinction.



Disruption of Water Cycles: Forests help regulate the water cycle by absorbing rainfall and releasing water vapor into the atmosphere. Deforestation can alter precipitation patterns and reduce water availability.

Climate Change: Trees play a critical role in absorbing carbon dioxide. Removing large areas of forest increases the amount of CO₂ in the atmosphere, contributing to global warming and climate change.



Lounes

*I'm a 2nd year biology student at the université picardie jules verne in Amiens
i was born on september 10th 2003 i am 21 years old*

*-i like to play and watch soccer
my favorite football team is Real Madrid*



*-i like to watch sci-fi moovie like bladerunner 2049
-i like to watch series like breaking bad*



-i am interested in science

Where do they live?



Red panda

Zoological Name: Ailurus fulgens

The Red Panda is an omnivorous mammal, but mainly vegetarian. It is native to the Himalayas and southwest China. It lives in mountainous forests rich in bamboo, and is a solitary, nocturnal animal. The red panda is 50 to 60 cm long, weighs 3 to 6 kg, and lives up to 15 years. He had a bushy tail (30 to 50 cm long) acts as a pendulum when it climbs trees. It's semi-retractable claws enable it to climb trees easily, where it spends most of his time.

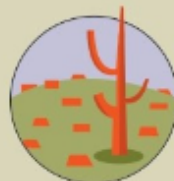


It is a threatened species on the IUCN Red List, as the wild population is estimated at less than 10,000 mature individuals and continues to decline due to habitat loss and fragmentation (deforestation and agriculture), poaching (hunting for its fur) and inbreeding.



Several initiatives have been put in place to protect the red panda. These include the creation of nature reserves, the planting of bamboo to improve their habitat, and efforts to raise local awareness of the importance of conservation. Despite these efforts, the red panda remains extremely vulnerable.

What is Threatening the Population?



HABITAT LOSS & FRAGMENTATION



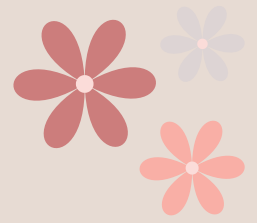
ILLEGAL TRADE



EXPLOITATION OF FOREST RESOURCES

These reasons, along with **DISEASE AND CLIMATE CHANGE** have all contributed to the rapid decline in the Red Panda population.

Elise Démazier



Hello, my name is Elise Démazier. I'm eighteen years old, i live in a countryside next to Montdidier. I have an older sister her name is Valentine.

My parents are farmers.

I have one dog and one rabbit.

I studied at Saint Vincent college and Saint Riquier high school.

I am a student of life and earth sciences at Jules Verne University in Amiens.

I like animals, watching series, playing video game and listening to music.

And i love reading books.



Julie Budin

Hello, my name is Julie Budin and i'm 19 years old.

I live in Boves, in the countryside.

My mother is social worker and my father is farmer.

In fact, i'm from a family of farmers : my grands-parents were farmers too.

I have an older brother, Thomas.

More about me :

I'm a sciences student in the Jules Verne University, in Amiens.

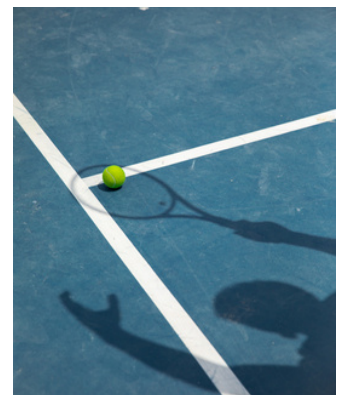
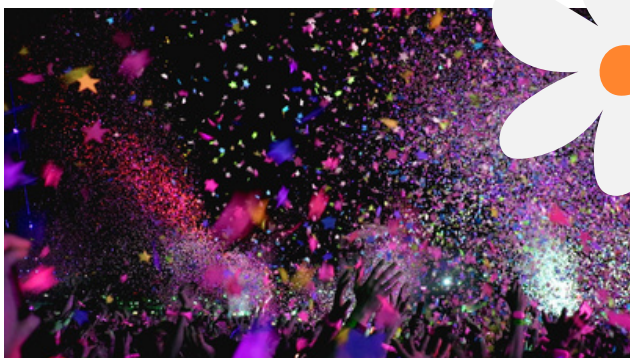
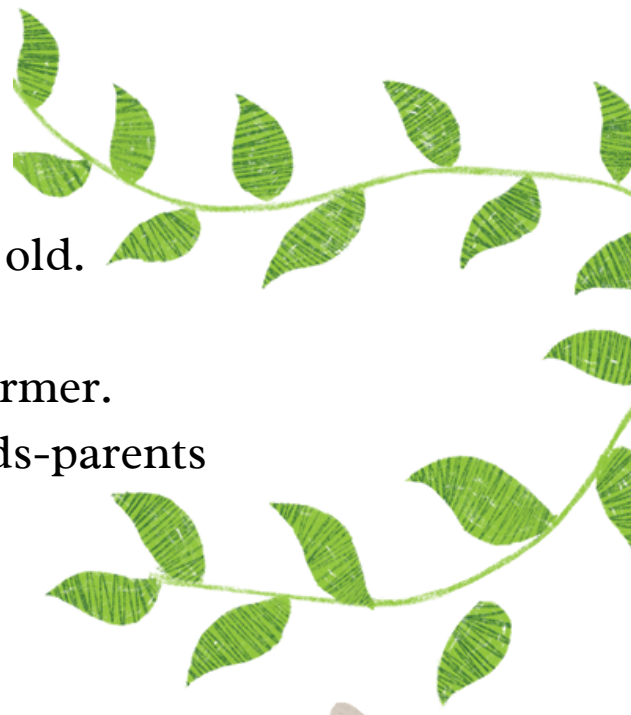
I'm learning life and earth sciences, but I chose more specifically plants.

I have few hobbies :

I love watching sports, like Fi or Tennis. I had the opportunity to go to Roland Garros 2 Times ! My favorite player is Taylor Fritz.

Also, I really like listening to music and I went to many concerts (Taylor Swift, Harry Styles, Olivia Rodrigo, Angèle,...). My dream is to see Artic Monkeys.

I spend my time with my animals : I have 2 dogs and a billy goat (I often say that he's my son).



SHOULD SCIENTISTS CLONE EXTINCT SPECIES?

According to Manon MEYER-HILFIGER, National Geographic : “Reviewing these animals could raise awareness of the need to protect their habitat. However, it may also mitigate the severity of the extinction of a species.”

Lionel CAVIN, paleontologist and Nadir ALVAREZ, geneticist, looked into the question in their book Revive extinct species ?

Nadir ALVAREZ : “In recent years, scientists have been able to sequence and annotate genomes quickly and relatively completely, and therefore to know which part of the genome corresponds to which function. [...] Scientists would therefore be able to insert genes of extinct species, artificially synthesized, into the genome of a current species, to create a "hybrid version", close to the extinct species.”

Lionel CAVIN say : “This year may mark a turning point in "extinction" with a very concrete project. The private company Colossal, founded by paleontologist M. Church, intends to modify the existing genome of the Asian elephant to make it develop long hairs and adapt its physiology to cold. Laboratory-made synthetic genes would then be inserted into an elephant embryo. Church says it himself: it will never be a real woolly mammoth, but a revisited version of the Asian elephant”

<https://www.nationalgeographic.fr>

According to Parlons Sciences : “However, it is often very difficult to find intact cells of extinct species. Usually, scientists can only find pieces of DNA. [...] The genes responsible for the traits of the extinct species are first synthesized in the laboratory.”

<https://www.nationalgeographic.fr>

We can say clone, contribute to save endangered species by not requiring reproduction (no stress, no tired) but the negative points it's that there is missing genetically diversity limiting the lifespan.

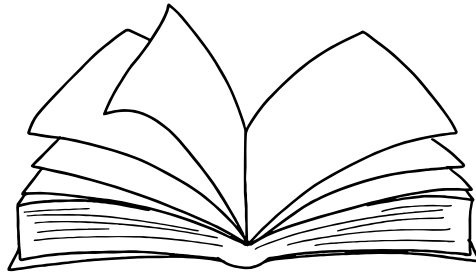
According to the researcher, it would be possible to clone animals for preserve specie. However there are risks.

According to Cité des Sciences : “The technique of reproductive cloning remains random. His success rate is very low: a few births for a hundred reconstituted oocytes. In addition, clones often have developmental deregulations and postnatal mortality is very high.”

<https://www.cite-sciences.fr>



ABOUT ME !



My name is Clara and my last name Dartois.

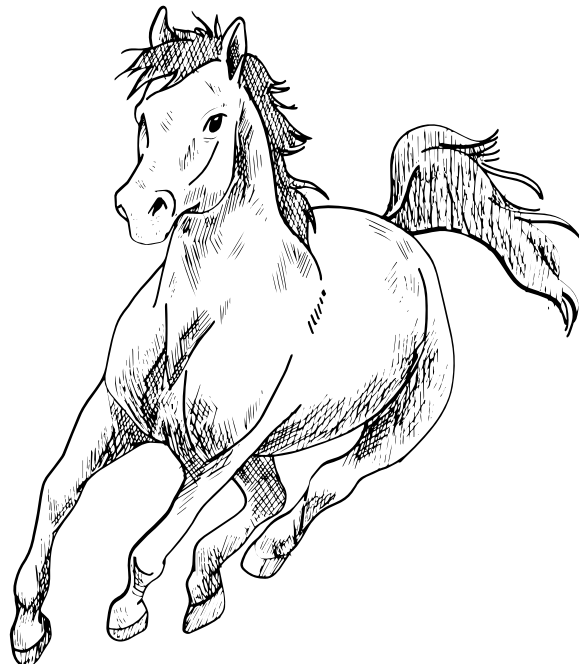
I have nineteen years old, soon twenty in October !

I from BTS Anabiotec : Analysis Biology and Biotechnology. I was working in laboratory during two years to Le Paraclet.

My mother is a teacher and my father a commercial.

I love riding horse's, I ride during my six years old :)

I like riding, I ride actually book's of Emma Green ! It's so cool :)





Today, three species of orangutan (the Sumatran, the Bornean and the Tapanuli) are severely endangered.

Fire, hunting and habitat destruction, often due to product palm oil, are the main causes of the extinction of orangutan. It is difficult to estimate of many orangutan left but the population of orangutan reduces every day.



However, the WWF promote the durable production of oil palm and the gestion of protected area to save the orangutan.



About me...

My name is Gabriel Venneman, I'm 19 years old and I live in Sinceny. I'm the only son of divorced parents but now I'm fine with that.

I'm a sciences student in the UPJV (a "famous" french university), I study sciences because It is very interesting to learn about how work the world.

My main hobbies are play videos games very much (too much) and read (novel, comics, manga, drama...) .

I dont know how to finish this page so I will be show you my favorite quote :

"Not everyone who works hard are rewarded, However all those who succeed have worked hard"

Wild horses in Chernobyl

In 1998, around thirty Przewalski's Horses were released in Chernobyl. These horses are the latest wild horses in the world.



Przewalski's horses have disappeared from the Mongolian Gobi desert because poachers killed them and urbanization destroyed their habitat.



Today, these horses survive at the nuclear radiation and the population is growing but this species is still threatened.



About me !

I'm Océane, I'm 19 years old and I live in Chantilly, the Horse's capital. I have a sister who share my passion.

I practice riding since 2009, I was 4 years old. My parents gave me my first mare 4 years ago. A second horse has joined the family 3 years ago.

Today, I prefer horses to riding and I want change the actual vision of horse riding. I am committed in social media to share an other way to concidering horses in horse riding.



Another victim of the Sixth Extinction: The Snow Leopard



Head to body size:
from 75 to 150 cm
Height: 56 cm
Weight: 35 to 55
kg

This animal is the perfect example of the consequences of human activities on earth. Indeed, this specie, because of poaching and habitat loss, he is declared vulanerable.

This specie from the mountains ranges of central Asia is poached and hunted for her fur, skin and other. Also, the hunt of her preys is another problem.



However, since the last century, a lot of association are fighting in order to save the specie.

Thanks to them, the specie that was classified "in danger of extinction" has now a population more stable and protected areas in different countries.

However, this specie is still vulnerable and a victim of climate change.

Hello, my name is Tamboise Valentin, I'm 19 years old. I am a student at the UPJV and it's my second year in this university.

During week, I live in Amiens for the studies with my roommate and I'm going back to my parent's home during the week-end.

Also, I have a rabbit of which I take care since 4 years that follow me everywhere at anytime.

I have multiples hobbies like doing sport, watching series, playing videogames...

I am currently learning motorcycle and I really enjoy it, so I hope having my licence before next year.

Also, I hope succeed in this second year of post-baccalaureat studies and in all the next ones.

ILYES ID BELLOUCH

Hello, my name is Ilyes ID BELLOUCH. I am 20 years old and I'd like to work in the ecological field, especially in the protection of ecosystems and its species.

My main hobbies:

Playing video games and soccer

Read books and manga

Watching films and videos

Finally, I love science and the animals such as crows, felines, whales and many others

Why is the boreal lynx endangered and why is it important to the sustainability of forest ecosystems?

The boreal lynx is a discreet feline that can be found from Western Europe to the Far East. But after a reintroduction in 1970 in France, its increase is too low because of the habitats fragmentation, the consanguinity, the crash road, and the poaching .

Actually, the estimation of the number of individuals is a 10 000 in Europe and 150 in France.



However the Boreal Lynx is very important because it is a super predator that regulates the numbers of herbivores such as chamois and roe deer. This helps to regulate these individuals and avoid overexploitation of plant resources. As a result, many plant and animal species are protected.

And therefore contributes to forest regeneration

The golden lion tamarin will not be the next dodo !



Native to the Atlantic coastal forests of Brazil, the Golden Lion Tamarin faced significant threats due to habitat destruction, primarily deforestation, which was worsened by changes in the climate. By the 1970s, fewer than 200 individuals were left in the wild, and the species was on the brink of extinction.

The decline in habitat was exacerbated by climate variability, which affected the availability of food and nesting sites for the tamarins. The altered climate also made the remaining forest patches less resilient to extreme weather events, further threatening the species.

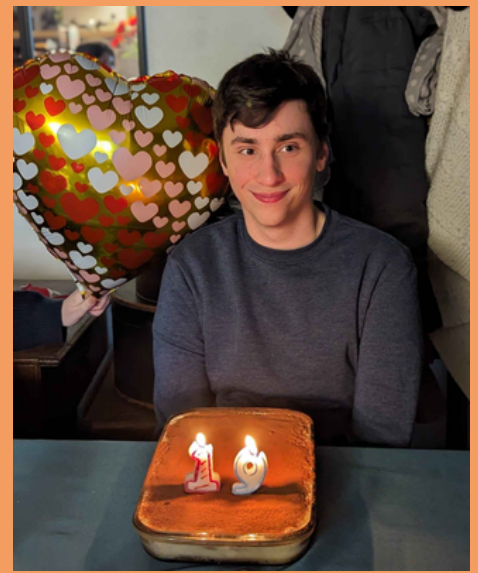


Thanks to different Conservation organizations like WWF, the Brazilian government began collaborating effort to save the species: like habitat restoration (the most significant parameter), protecting areas, captive breeding and reintroduction.

Due to those combined effort the population of GLT has grown from 200 in 1970 to 3 000 today.

It's still classified as endangered but it's no longer on the brink of extinction

Hello, my Name is Célian and i'm the co-writer of the article about the golden lion Tamarins, and Hopefully a future Pharmacist , I live in amiens during the week, and in Brenouille (Oise) during weekends at my parent's house



One of my hobbies in life is collecting all sorts of red panda stuff (I find them really cute), and I'm beginning to have a small collection ranging from Lego sets to plushies and posters

One of my favorite activities is engaging in deep conversations with friends, often debating random topics for hours. While I sometimes regret it the next morning, those moments are truly timeless, and I cherish them just as much as I feel regret afterward.



Hi, i'm Judith humbert

i'm a mix of two French regions (Picardie and franche comté) and Italy so i talk with both French accent and with my hand a lot, i'm also soon to be 20



I do all kind of handiworks from sewing,doing embroidery to joinery



I have strong moral and political beliefs and really like to debate on it.



The last Giant: Saving Elephants from extinction



They were more than 3 million
less than 120 years ago
Today, they are only 415 000
survivors.

Poaching

On the African
continent, in 2019,
around 50% of
recorded elephant
deaths were due to
poaching.

Only 50 000 Elephants
remain in Asia.



DOGAN OLIVIER

Hello, my name is Olivier I am a second year student in a biology at Jules Verne University in Amiens.

Outside of my studies, I am very active. I love playing football (I played for 11 years in a club) and it's a great way for me to relax and maintain good physical condition. Besides sports, I spend a lot of my free time with my family. I have younger brother and sister, as well as cousins, nieces, and nephews, and I really enjoy taking care of them. Being with them is always fun.

Another passion of mine is reading, especially books about history and geography. I like to explore past events and learn about different cultures and places around the world. It helps me broaden my knowledge and look at the world from new perspectives.

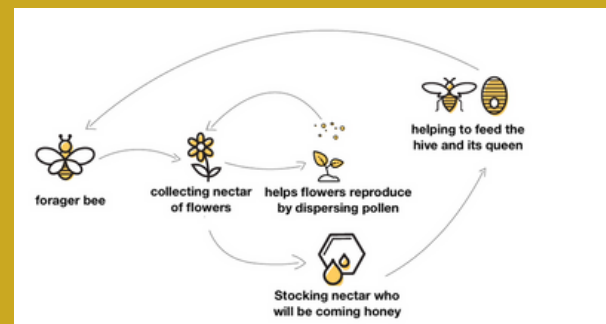
ECOSYSTEME :

START POINT : THE BEES



Some key figures :

- Extinction of 30 % bees every year
- 90% of fruit trees are pollinated by bees.
- 80% of plants depend on bees for reproduction.



Bees are very important for our ecosystem because they help pollinate plants. This process is essential for the growth of fruits, vegetables, and flowers. Without bees, many plants would not be able to reproduce, and this could lead to a reduction in food for humans and animals. However, the number of bees is decreasing due to factors like pesticides, climate change, and habitat loss. If we do not protect bees, this decline could have a serious impact on biodiversity and food production, which are important for the health of our planet.

The Corals

25% of the marine life of our planet live in the corals.

They are found everywhere, even where we do not expect it (Norvege, Méditerrané, ect)

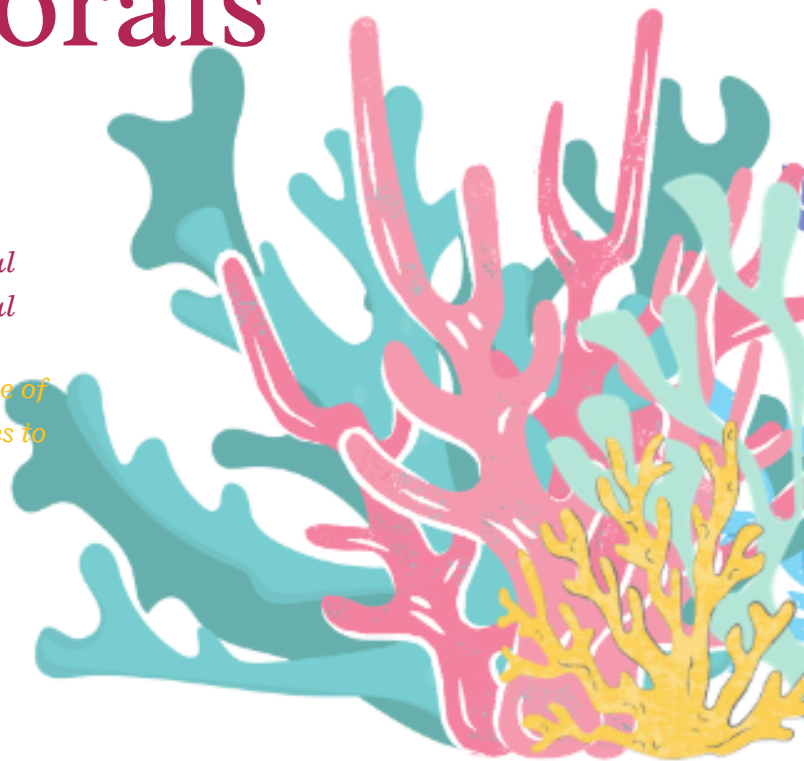
The variety of flora and fauna that form coral reefs is largely equivalent to that of the tropical forests of Amazonia

This biodiversity is fundamental. As both a source of income and food, it renders irreplaceable services to humanity so we need to acts against is

disappearance

They also are a fundamental bulwark against violent natural phenomena such as cyclones, typhoons or hurricanes.

Yet it is estimated that about a quarter of the world's coral reefs have already suffered irreversible damage, and two thirds are under serious threat.

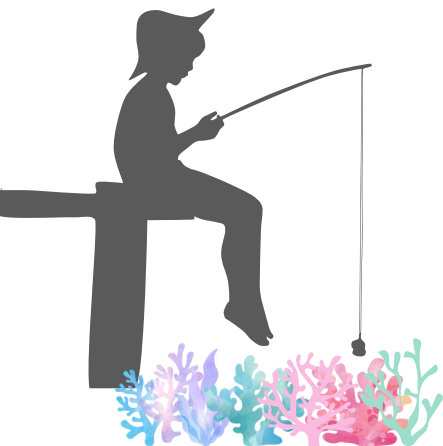


The Causes

Cyanide fishing, dynamite or explosive fishing and Muroami fishing (which involves hitting the coral with sticks) contribute to the destruction of corals.

Overfishing has an impact on the ecological balance of coral reef life and is shattering the entire food chain

The tourism activities (navigation, snorkeling or snorkeling, fishing) have an impact on corals. Visitors touch the coral and pick it up, stir sediment, drop anchor in the reefs



Waste from individuals and industry, wastewater, plant protection products and oil spills poison coral reefs. All these toxic substances are either directly discharged into the ocean or driven by river waters to the sea.

They increase the level of nitrogen in seawater, leading to excessive growth of algae: the latter suffocate the reefs by depriving them of light

Corals cannot survive in waters that are too hot. Global warming has already aggravated the phenomenon of coral bleaching, i.e. the decline of the animal, which is reflected in discoloration

Freshwater fish, whitenesses of the impact of man on ecosystems.



Trout ; speckled lady

Humans have always had an impact on the ecosystem. For years, the maritime ecosystem is impacted by human activities. Indeed, humans built low-head dams to product energy. But the weirs are obstacles to fish migration.

Trouts swim up the river to reproduce but low-head dams block their migration.

We are now in an ecological logic and not in a logic of energy production so we need to build fishway to allow the fish to swim up. Current policy prioritizes river restoration over energy production.

In first category rivers, trouts are at the top of trophic level. Because of humans impacts, trophic level is turned upside down.

Hi ^^ my name is Juliette and when i was young i discovered my passion for sport and i start with Judo.

It' s come when i was 3 years old, i was a speedy child and for canalized all this energy, my parents took me to the dojo. I never stop until this time ^^ . It learn me calm, patient, humility, tenacity and a lot of other value.



Therefore, that' s not my only passion. Im a person who need to do many thinks so i also play basket-ball. I love watch NBA and my favorite team is the Boston Celtics.



Moreover im passionate by formula one until 3 years, i discovered it by my older brother (a redbull fan) and i doesnt like it at the first time. Time pass and i watch a GP by error and now one sunday on two im in frotn of my TV to watch 20 guys more or less talented

(pov : Stroll) turn in circle for 2 Hours.

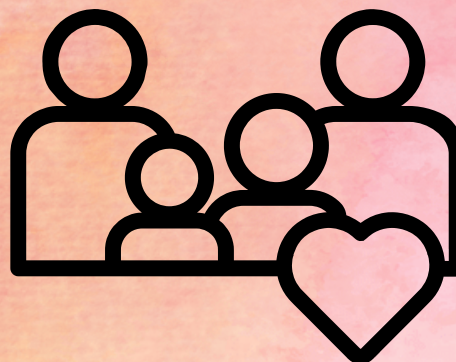
My favorite team the papayas, McLaren.



Furthemore i also like handmade, craft and reading (my favorite book is Shatter me) (<<<<AARONNNN). I sew, i knit, i crochet, i paint. I play also tenor saxophone in orchestra with my family.



My two favorite things in my life is my family (and my dog) as well as my best friend Clémence. All summer i go in holidays with them and thats my favorite part of the year and yeah Clem come with us (my mother wanna adopt her ahah)



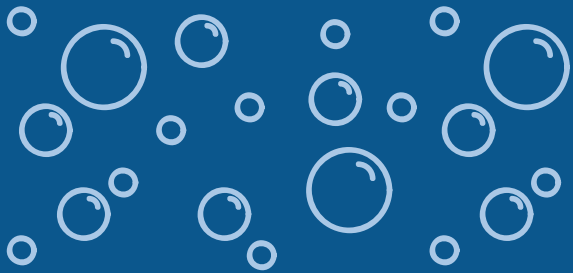


The Hawksbill Turtle

Alizier Maxence



The Hawksbill Turtle is a type of turtle who lives in the warm waters of the Atlantic, Pacific and Indian oceans. Their diet consists mainly of sponges that live on coral reefs by using their narrow pointed beaks to extract them from crevices on the reef, but also eat sea anemones and jellyfish. Hawksbills are really important because they are a fundamental link in marine ecosystems and help maintain the health of coral reefs and sea grass beds.



The Hawksbill Turtle are really important for the reef's ecosystem and the biodiversity because she helps maintain the health of coral reefs. They remove prey like sponges from reef's surface so they provide better access for reef fish to feed.

The Hawksbill Turtle is an endangered species. She is in the « critically endangered » category. That's the highest level of danger. Like other sea turtles, hawksbills are threatened by the loss of their habitat and feeding zone, excessive egg collection, fishery-related mortality, pollution of the oceans like with the plastic bags. However, they are most threatened by illegal wildlife trade.



How You Can Help :

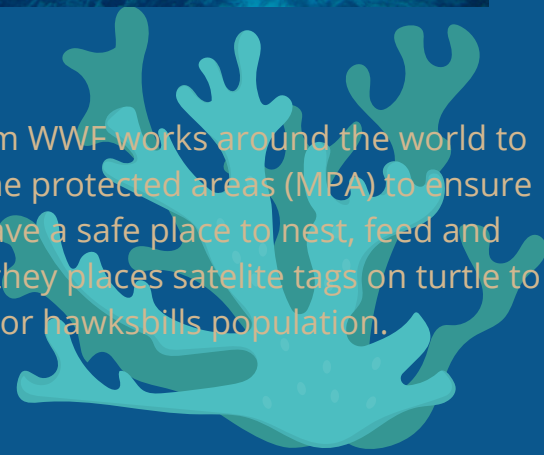
No plastic in nature

Support WWF

raising children's awareness

about environmental protection

To protect them WWF works around the world to establish marine protected areas (MPA) to ensure sea turtles have a safe place to nest, feed and migrate freely. They place satellite tags on turtle to monitor hawksbills population.



Présentation

Alizier Maxence

My name is Maxence, I'm 20 years old. I was born the 25 march in Creil. I am a student in Sciences at UPJV in Amiens. I have an appartement in Amiens but the week-end I go back at my home with my family in Creil

In University I learn about biology, ecology and biodiversity and I like that. In the futur, I want to be a doctor because it's my objective since i was a kid.

Alongside my studies I like to watch movies or series, video games and football.

I often go to the cinema because it's one of my passions.

An endangered species: **THE BELUGA**

reported by Maëlle Mennecier

Fun fact about them:

- Scientific name : **Delphinapterus leucas**
- Category: Marine Mammal
- Habitat : Their most common habitat is the **Arctic ocean** but they can also be found in **European, Japanese and Canadian** waters during **migration** (where they raise their young).
- They are **predators** at the top of the food chain (serve as indicators of the ocean health).
- Beluga's language: To communicate, detect predators, protect their children and find their way in the surroundings, they use a wide range of **sound waves** (echolocation).
- Population: approximately **136,000 individuals**
- Adult weight: about **1,900 kg**
- Size: approximately **4,5 meters long** (female up to 80% of male length)
- Personality: very outgoing
- They have a bulbous forehead, known as **melon**, which is shape-changing and allows them to make various facial expressions, audible sounds, to whistle, cry and click. This is why they are nicknamed "**the canary of the sea**".



Baby beluga with its mother



A priority species to save:

Belugas are affected by many stressors such as toxic pollution from chemicals and climate change which is faster than their ability to adapt.

Unfortunately, the melting ice caused by the global warming is opening up their habitat to human activities (fishing, oil and gaz exploration, mining, shipping, seismic exploration...).

Sadly, seismic exploration and intensive shipping create noise pollution that disturbs beluga's ability to recognize their environment and communicate with each others.

Human is one more time responsible for this disaster. We must gain awareness and realize our impact on the planet.

A little bit of my life:



First of all, I am a student in science particularly in biology and geology which I am passionate about. My family describes me as a curious, perfectionist and altruistic person. In fact, I plan to become a sciences teacher.



Opium is one of the most beautiful cat (objectively)

An other fact about myself: I am huge fan of animal no matter the species.



“The air of paradise is the one that blows between a horse's ears.”



I am crazy about horse riding. Sadly, I had to stop this sport as I left my parents' house. However, I am confident that I will be a horse owner one day. Moreover, I introduced my boyfriend to the horse world and he became a fan as I am.

If you really want to know me, you should know that my favorite moments are spent with the people I love the most, like my family and boyfriend.

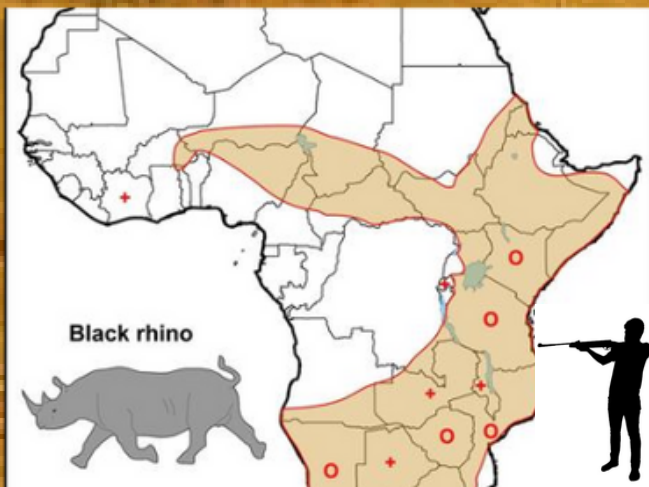
BLACK RHINO



A LITTLE DESCRIPTION:

FIRST OF ALL, BLACK RHINOS, WHOSE SCIENTIFIC NAME IS *DICEROS BICORNIS*, ARE AN ENDANGERED SPECIES, WITH A POPULATION OF AROUND 6,500 INDIVIDUALS. BLACKS RHINOS ARE SMALLER THAN WHITE RHINOS, THESE 2 SPECIES COME FROM AFRICA, BLACK RHINOS DIFFER FROM WHITE RHINOS IN THE WAY THEY EAT. BLACK RHINOS ARE BROWSERS AND THEREFORE PREFER BUSHES AND TREES. THEY HAVE TWO HORNS. BLACK RHINOS HAVE AN AVERAGE HEIGHT OF 5.2 FEET AND A MASS OF BETWEEN 1.7 AND 3.08 TONNES.

THE CAUSE OF THIS MASSIVE DISAPPEARANCE STEMS FROM THE 20TH CENTURY, THE PRIMARY CAUSE BEING HUNTERS AND POACHERS FROM EUROPE. IN LESS THAN 30 YEARS THE BLACK RHINO POPULATION HAS DECLINED BY 98%. BLACK RHINOS ARE FOUND IN NAMIBIA AND IN THE SOUTH-WEST INDIAN OCEAN AND SAZANA. THEIR PREFERRED HABITAT IS THE SEMI-DESERT SAVANNAH, WHICH EXPLAINS THE IMAGE OF THE SAVANNAH IN THE BACKGROUND.



THE CAUSE OF THE POACHING IS THE RHINO HORNS, WHICH ARE VERY PRESENT ON THE INTERNATIONAL ILLEGAL MARKET, AS THESE HORNS ARE USED AS TRADITIONAL MEDICINE. BUT TODAY, RHINO HORNS ARE A STATUS SYMBOL, A WAY OF AFFIRMING SUCCESS AND WEALTH. THE CAUSE OF THIS ENDANGERED SPECIES IS ILLEGAL HUNTING: POACHING. WWF HAS DECIDED TO WORK WITH GOVERNMENT AGENCIES, LOCAL COMMUNITIES AND OTHER PARTNERS IN NAMIBIA, KENYA AND SOUTH AFRICA TO SUPPORT LAW ENFORCEMENT AGENCIES TO PRESERVE THIS SPECIES AND TO EQUIP AND TRAIN RANGERS TO STOP POACHERS TECHNOLOGICALLY BY FUNDING RESEARCH.

**HELLO, MY NAME IS STEVEN SULAJ, I LIVE IN BRENOUILLE IN OISE NEXT TO CREIL,
I'M 20 YEARS OLD, I'M STUDENT AT UPJV IN LICENCE TWO OF SVT IN AMIENS SO I'VE GOT AN APPARTEMENT
IN AMIENS**

I WAS BORN IN SENLIS ON JUNE THE THIRD 2004.

I'M A BIG FAN OF FOOT, I AM FOR PARIS (REAL IS BAD) THE GOAT IS MESSI.

MY 2 PARENTS ARE ALBANIANS I'M FROM LUSHNJË AND ELBASAN.

I WOULD LIKE TO BE A DOCTOR THAT'S WHY I AM IN LAS2.

**ALONGSIDE MY STUDIES, I DO SPORTS LIKE FOOTBALL OR TENNIS, BUT I LIKE TO PLAY VIDEO GAMES TOO LIKE
VALORANT, CSGO OR COD (FPS) AND FIFA.**

I WATCH SERIES AND MOVIES.

