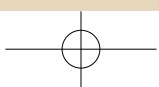




African Animal Area

非洲動物區



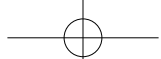




African Animal Area

非洲動物區





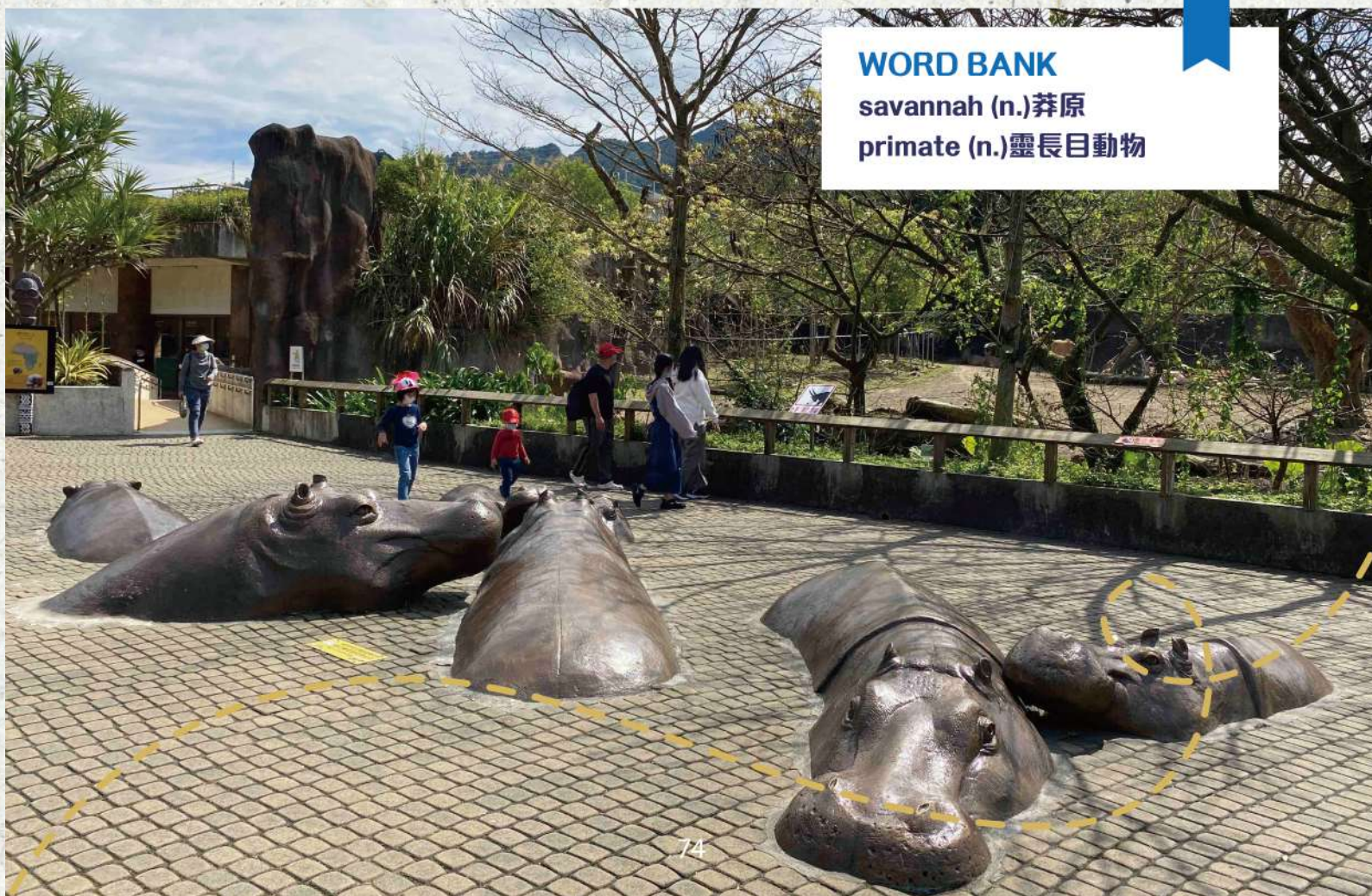
African Animal Area

On the continent of Africa, you can find a variety of climate including deserts, rain forests and tropical savannahs. This has a huge diversity of plants and animals- no other continent has as many animals or different species, so Africa is often referred to as the “Kingdom of Wildlife.”

The Africa Animal Zone in our park has an area of approximately 6 hectares and has been designed to feel exactly like an African savannah- you can see many of the animals you’d find in a real savannah too! Here, visitors can see the tallest land animal, the largest primate, the largest type of bird, and many more. We also have many animals that are categorized as endangered and rare species by the Washington Convention.

非洲動物區

非洲包含沙漠、半沙漠、雨林、熱帶莽原等多種氣候區，有多樣性的植物及最龐大的動物族群，擁有「野生動物王國」的封號。本園非洲動物區占地約6公頃，以模擬非洲莽原情境來展示。在這裡可以看到陸地上最高—長頸鹿、最大體型—非洲象，最大的猿類—金剛猩猩，最大的鳥類—鴕鳥等等，這些都是名列「華盛頓公約」，並受到國際貿易管制保護的瀕危稀有物種。



WORD BANK

savannah (n.)莽原

primate (n.)靈長目動物



Giraffe

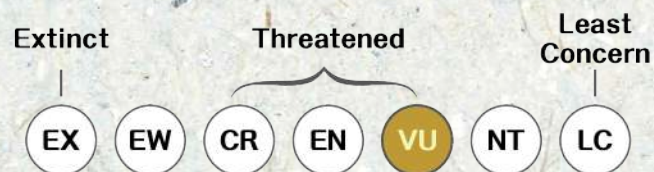
(*Giraffa camelopardalis*)

Fun Facts

- Giraffes are majestic animals with long necks, long legs, and distinctive spotted coats.
- They are herbivores and can reach up to 5.50 meters in height.
- They have extremely long tongues (up to 46 centimeters long) that can be used to grab leaves and pull them into their mouths.

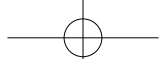
Are they at risk?

- Giraffes are currently listed as “Vulnerable” by the International Union for Conservation of Nature (IUCN)
- Their habitats are being lost to agriculture and development.
- They are also threatened by poaching, and civil unrest.



How can we protect them?

- Support conservation efforts to protect their habitat and reduce poaching.



長頸鹿

(*Giraffa camelopardalis*)

有趣的小知識

- 長頸鹿有著長長的脖子、長腿和獨特的斑點皮毛。
- 長頸鹿是食草動物，最高可達**5.5公尺**。
- 長頸鹿有著極長的舌頭，長達**46公分**，可以用來抓住葉子並拉進牠們的嘴裡。

會遇到的危險

- 長頸鹿目前被國際自然保育聯盟紅色名錄（IUCN）列為“易危物種”
- 由於農業與發展，而導致棲息地喪失。
- 因為盜獵和戰爭的影響，使牠們的生存飽受威脅。

要怎麼保護牠？



- 支持長頸鹿保育工作，保護自然棲息地，降低盜獵的行為。

WORD BANK

Herbivore (n.) 草食性動物
vulnerable (adj.) 易危的
habitat (n.) 棲地
poach (v.) 盜獵





Hippo

(*Hippopotamus amphibius*)

Fun Facts

- Hippopotamuses, also known as hippos, are large, semi-aquatic mammals found in Africa that live in and around rivers.
- They have a stocky, barrel-shaped body, short legs, and a large head with a wide mouth full of sharp teeth.
- Despite their size, hippos can actually run very fast, up to 40 kilometers per hour on land!

Are they at risk?



- Hippos are currently listed as “Vulnerable” by the IUCN.
- Their habitat are being lost to development, such as building dams.
- They are also killed by poaching, and by the public as revenge for death by hippos.

How can we protect them?

- Support conservation efforts to preserve their habitat.
- Support efforts to reduce poaching and conflict between hippos and people.



河馬

(*Hippopotamus amphibius*)

有趣的小知識

- 河馬是分佈在非洲地區，的一種半水生的大型哺乳類動物。
- 牠們有著粗壯、桶狀的身體、短腿和寬大的頭部，嘴裡有一排鋒利的牙齒。
- 河馬儘管身體龐大，牠們在陸地上奔跑，可以達到每小時**40**公里的速度。

會遇到的危險

- 河馬目前被國際自然保育聯盟紅色名錄（IUCN）列為“易危物種級別”。
- 牠們因為國家的發展，而導棲息地喪失，譬如，水壩的建立。
- 牠們會因盜獵行為被殺害，並且因牠們常造成人類傷亡，而成為公眾復仇的對象。

要怎麼保護牠？

- 支持保育工作，且努力保護牠們的棲息地。
- 支持減少盜獵，為降低河馬與人類之間衝突來努力。

滅絕

EX

受威脅

EW

CR

EN

VU

NT

LC

無危



WORD BANK

semi-aquatic (adj.) 半水生的

mammal (n.) 哺乳類動物

stocky (adj.) 壯碩的



Western Gorilla

(*Gorilla gorilla*)

Fun Facts

- The western gorilla is a species of great ape found in the dense forests of central and western Africa.
- They are the largest living primates, with males weighing up to 180 kilograms.
- Gorillas are very clever and able to use tools, such as using sticks to measure water depth or breaking termite nests to get food.

Are they at risk?

- The western gorilla is currently listed as “Critically Endangered” by the International Union for Conservation of Nature (IUCN) due to habitat loss, hunting, and disease.

How can we protect them?

- Protecting gorillas involves protecting their natural habitat, enforcing laws against hunting and poaching, and supporting conservation efforts such as ecotourism.

Extinct

Threatened

Least Concern

EX

EW

CR

EN

VU

NT

LC



金剛猩猩

(*Gorilla gorilla*)

有趣的小知識

- 牠們是一種大型的靈長類動物，分佈在非洲中部和西部的叢林。
- 牠們是現存最大的靈長類動物，雄性重達**180公斤**。
- 牠們能夠使用工具，例如使用棍子測量水深或者打破白蟻巢以獲取食物。

會遇到的危險

- 由於棲息地喪失、獵殺和疾病等原因，金剛猩猩目前被國際自然保育聯盟紅色名錄（**IUCN**）列為“極度瀕危物種”。

要怎麼保護牠？

- 保護金剛猩猩的自然棲息地，執行禁止打獵和取締盜獵的法律，支持生態旅遊等保護工作。



WORD BANK

termite (n.) 白蟻

ecotourism (n.) 生態旅遊



Somali Wild Ass

(*Equus africanus somaliensis*)

Fun Facts

- The Somali wild ass is a subspecies of wild ass found in the deserts of Somalia, Ethiopia, and Eritrea.
- They have a grayish-brown coat and a slender build, with long legs and large ears.
- They are able to survive up to three days without drinking, although they can get a small amount of water from the food they eat.

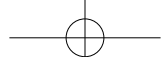
Are they at risk?

- Somali wild asses are currently listed as “Critically Endangered” by the International Union for Conservation of Nature (IUCN) due to habitat loss, hunting, and competition with livestock.



How can we protect them?

- Protecting Somali wild asses involves protecting their natural habitat, enforcing laws against hunting and poaching, and working with local communities to promote sustainable grazing practices.



非洲野驢

(*Equus africanus somaliensis*)

有趣的小知識

- 非洲野驢是在索馬里，衣索比亞和厄利垂亞沙漠中發現的野生驢的一個亞種。
- 牠們有灰棕色的毛髮，身材修長，腿長，耳朵大。
- 牠們能在沒有水的情況下，只靠食物獲取水分生存長達3天。

會遇到的危險

- 由於棲息地喪失、狩獵和與家畜的競爭等原因，非洲野驢目前被國際自然保育聯盟紅色名錄（IUCN）列為“極度瀕危物種”。

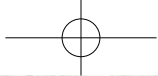
要怎麼保護牠？

- 保護非洲野驢包括保護其自然棲息地，執行禁止打獵和取締盜獵的法律，並與當地社區合作促進可持續的放牧計劃。



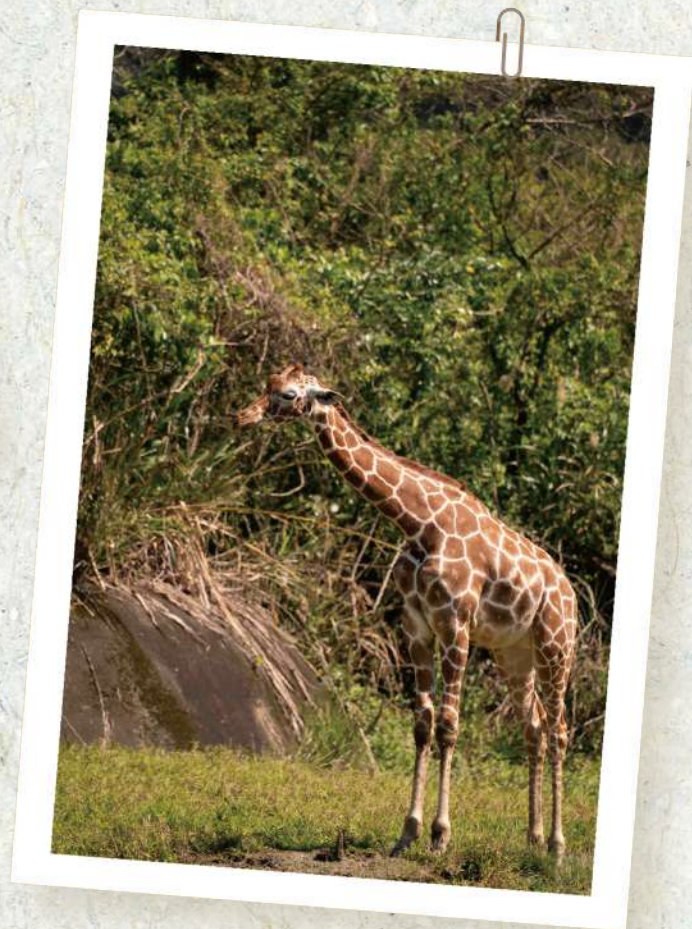
WORD BANK

slender (adj.) 修長的
livestock (n.) 家畜
graze (v.) 放牧



Animal watcher 動物觀察家

By now you have seen some of our more popular animals-the giraffe, hippopotamus, western gorilla, and Somali wild ass , What do you know about their Size? Shape? Color? Features? Choose one of the animals and draw it yourself, keeping these details in mind.



WORD BANK

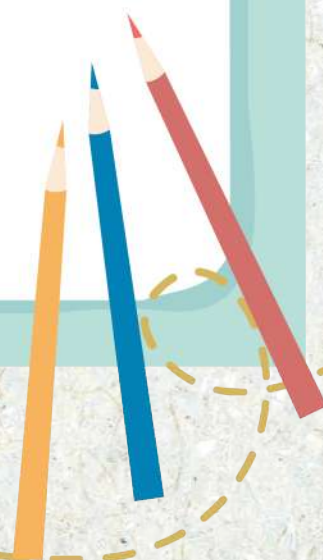
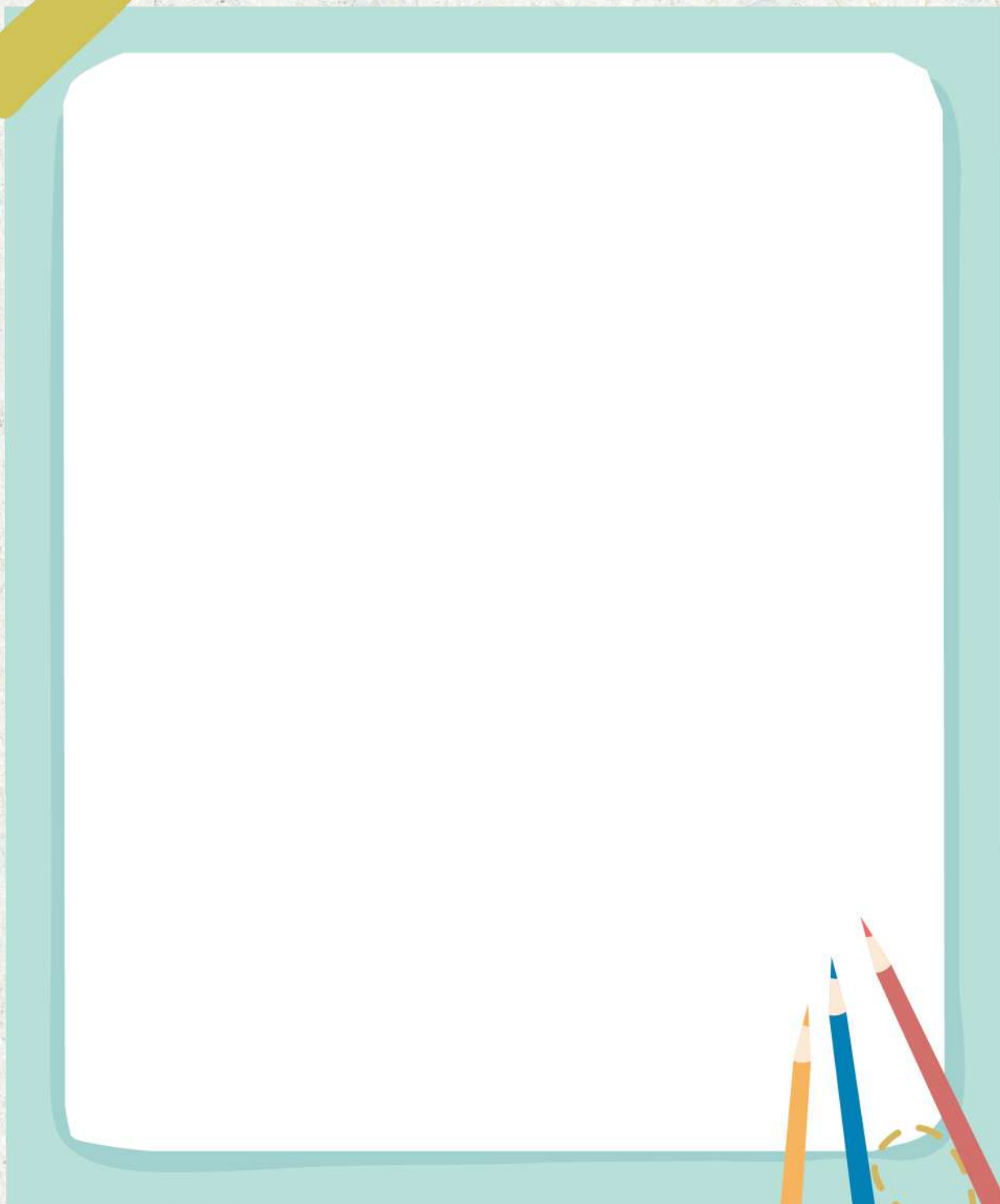
observe (v.)觀察

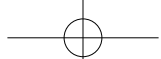
details (n.)細節

features (n.)特徵



請你仔細觀察非洲區長頸鹿、河馬、大猩猩及非洲野驢等四種動物，注意其體型大小、形狀、顏色及特徵等細節。然後選一種動物，將你觀察到的動物細節畫下來。





Endangered species need our help.

認識瀕危動物

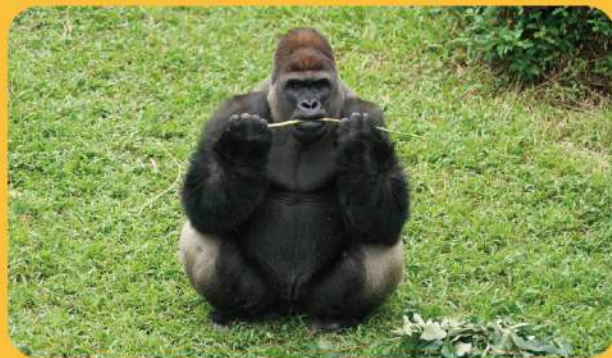
Read the information and answer the questions.

HIPPOPOTAMUS 河馬



由於水域被人類占用，導致棲息地喪失及盜獵和狩獵獲取肉及牙齒等原因，河馬目前被國際自然保護聯盟（IUCN）列為“易危物種”。

GORILLA 金剛猩猩



由於原生地是貴金屬礦藏地，導致棲地喪失，此外獵殺和疾病等原因，金剛猩猩目前被國際自然保護聯盟（IUCN）列為“極度瀕危物種”。

1. Why are hippos at risk ?

2. Why are gorillas at risk ?

3. What problems do these two animals have in common?

這兩種瀕臨絕種動物的共同困境是什麼？



WORD BANK

species (n.)物種



請閱讀以下資訊並回答問題。

GIRAFFE 長頸鹿



由於棲息地喪失、盜獵和內戰的影響，長頸鹿目前被國際自然保護聯盟 (IUCN) 列為“易危物種”。

SOMALI WILD ASS 非洲野驢



由於棲息地喪失、毛皮狩獵和與家畜的競爭等原因，非洲野驢目前被國際自然保護聯盟 (IUCN) 列為“極度瀕危物”。

1. Why are giraffes at risk ?

2. Why are somali wild asses at risk ?

3. What problems do these two animals have in common?

這兩種瀕臨絕種動物的共同困境是什麼？



Time to eat! 非洲動物區放飯囉！

Read the descriptions and match the animals to how they eat.

請你先閱讀園區解說牌後，把這些動物吃什麼連一連！

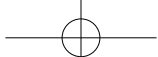


Carnivore
肉食性

Animals that only eat meat.

Herbivore
草食性

Animals that only eat plants.



Omnivore

雜食性

**Animals that can eat
meat and plants.**



How do giraffes drink water? 長頸鹿是如何喝水的呢？

How do giraffes drink water? Please draw your observations.

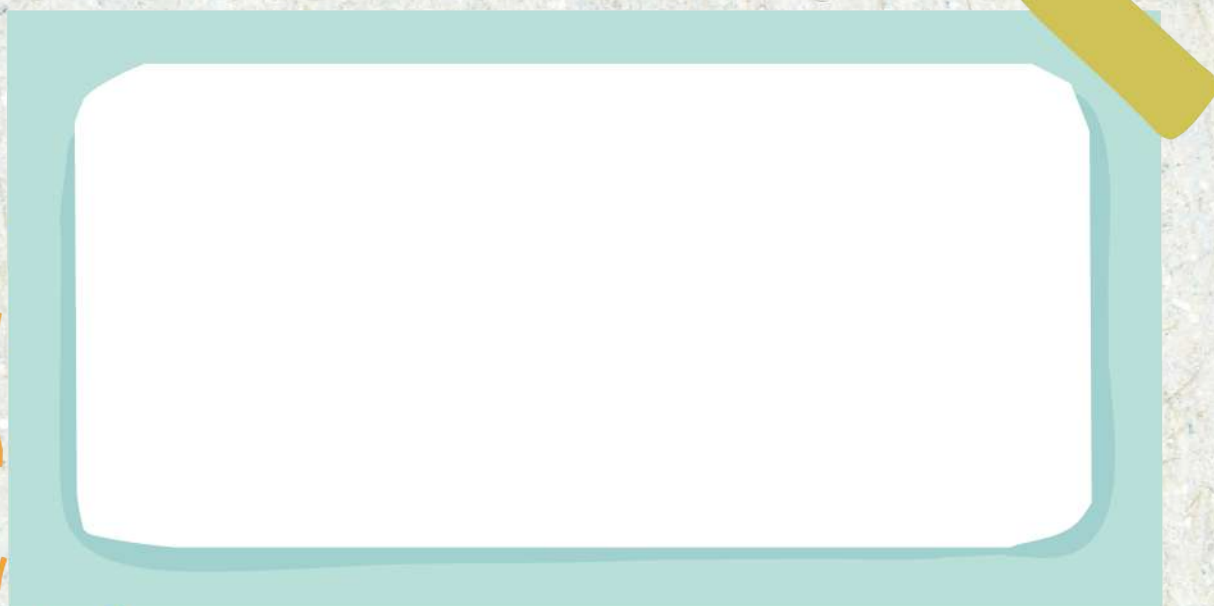
長頸鹿是如何喝水的呢？請你把它畫下來！

長頸鹿有長長的脖子和高大的身軀，牠們在飲水時會呈現一種有趣的方式。



The way giraffes drink water is unique due to their long necks and legs. Is this posture stable when giraffes spread their legs apart to drink water? Are there any other benefits to this drinking posture?

長頸鹿喝水的方式很特別，長頸鹿的頸部和腿部都很長。當長頸鹿張開腳喝水時，這樣的姿勢穩固嗎？除此之外還有別的好處嗎？





Why do hippos often need to stay in the water? 為什麼河馬常常需要待在水中？



Reason 1

When we jump into the water in the hot summer, how do you feel?
當我們在高溫的夏天跳進水裡，你有什麼感覺呢？

Think about it! Why would hippos stay in the water when the weather is hot?
想一想！在炎熱的天氣時，為什麼河馬要待在水裡呢？

Reason 2

How would you protect your skin when the sunlight is intense?
當天氣高溫，陽光強烈，你會怎麼保護皮膚呢？

Think about it! Why would hippos stay in the water when the weather is sunny?
想一想！當陽光強烈時，為什麼河馬要待在水裡呢？



Reason 3

Heavier people need a lot of energy to walk.
體重較重的人走路來很辛苦，需要消耗很多能量。



Why would hippos, who weigh on average 1500 kilograms, prefer to stay in the water?
平均體重約1500公斤的河馬，為什麼比較喜歡待在水裡呢？



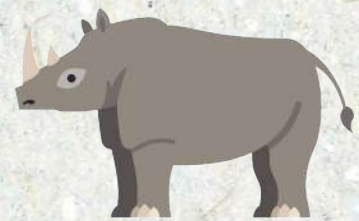
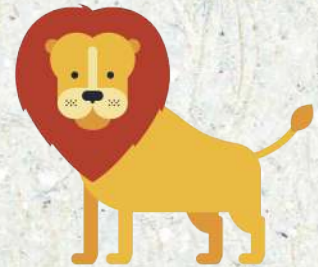
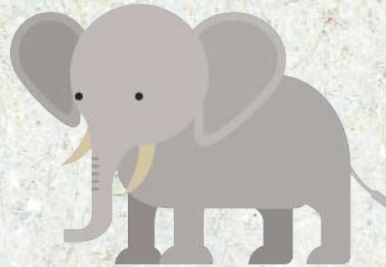
Wild Animals 野生動物填填看

Look at the pictures and write the names of the wild animals below.

Lion	Giraffe	Elephant	Snake
Tiger	Gorilla	Crocodile	Ass
Zebra	Penguin	Giant Panda	Rhino

WORD BANK

Search (v.) 尋找





African Animals Word Search

非洲動物拼字趣

D	M	L	D	O	G	T	H	G	Z	I	E
H	I	P	P	O	P	O	T	A	M	U	S
E	M	I	G	I	R	A	F	F	E	Q	N
R	A	A	N	W	L	L	F	S	H	U	B
D	H	R	A	L	A	O	O	N	E	I	A
C	W	E	I	S	E	L	B	D	G	R	D
M	O	R	S	E	Q	U	U	S	D	R	G
F	O	V	O	H	D	T	W	A	E	E	E
G	A	B	B	I	T	R	L	E	H	L	R



GIRAFFE
長頸鹿



HIPPOPOTAMUS
河馬



GORILLA
金剛猩猩



SOMALI WILD ASS
非洲野驢