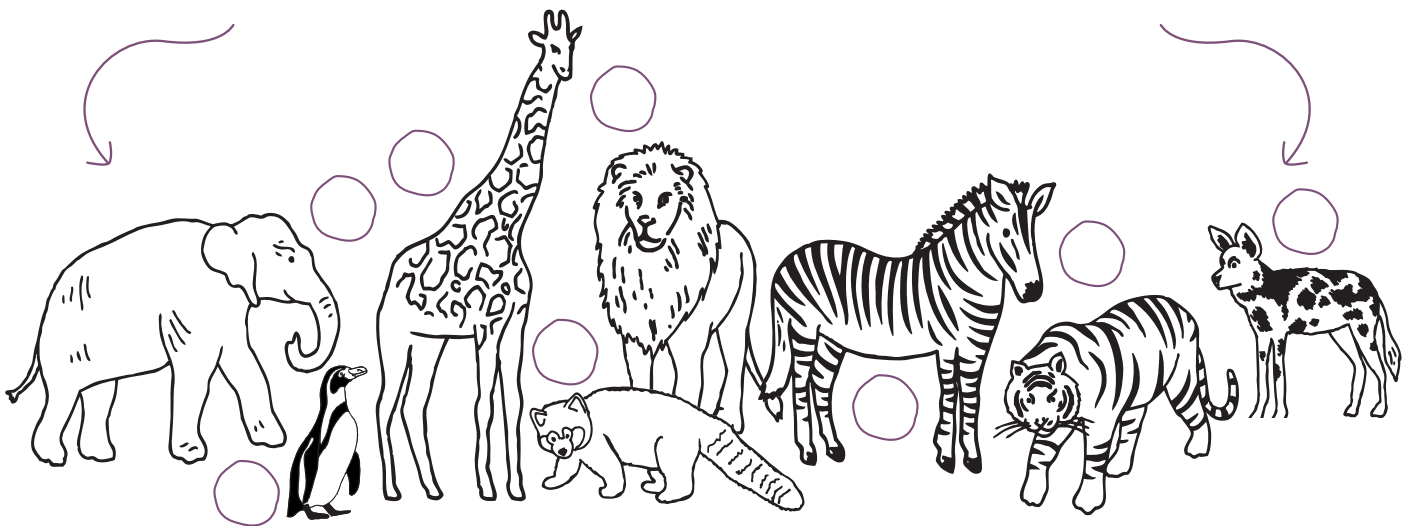


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EXPLORER TRAIL

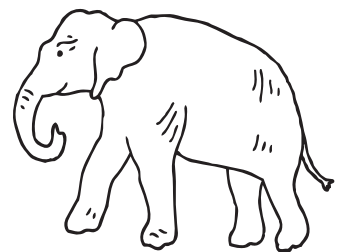
Discover some of our **INCREDIBLE** animals by following our **EXPLORER TRAIL**. Keep your eyes peeled for the answers as you make your way round!

Make sure you keep track of the animals you have seen!

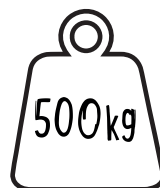


Asian Elephant

How many muscles can you find in an elephant's trunk?



Elephants have a huge appetite and have large molar teeth to grind up their food. How many kilograms of food do they eat per day?



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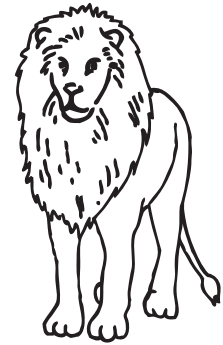
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EXPLORER TRAIL

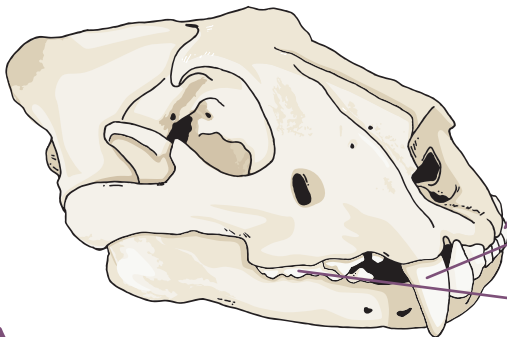
Asiatic Lion



Asiatic lions are only found in one national park in India.
What is the name of the forest?



Lions have very powerful jaws, can you label the skull with the three different types of teeth?



.....for gripping and tearing meat

.....for ripping skin and tearing off chunks of meat

.....for cutting meat like scissors

Rothschild's Giraffe

Rothschild's giraffes have incredibly long tongues to help them get around thorns when they are feeding, but how long can it grow to?

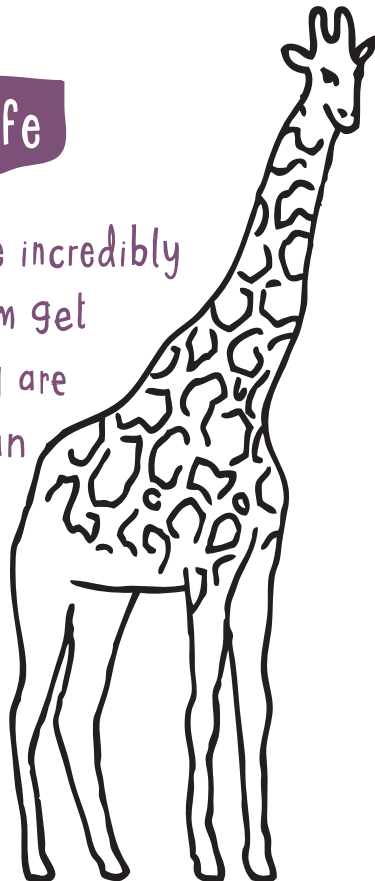
15cm



25cm



45cm



How many neck bones do giraffes have? Can you draw what it looks like?

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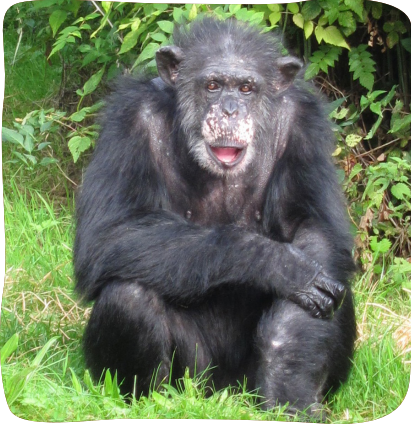
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EXPLORER TRAIL



Chimpanzee

Can you name these three chimps?



1.

.....

2.

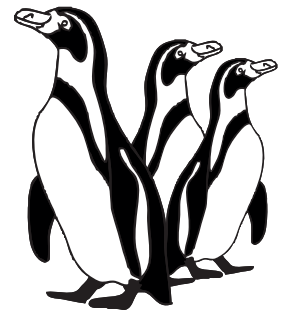
.....

3.

.....

Humboldt Penguin

Circle the correct category for Humboldt penguins on the IUCN red list below...



NOT EVALUATED	DATA DEFICIENT	LEAST CONCERN	NEAR THREATENED	VULNERABLE	ENDANGERED	CRITICALLY ENDANGERED	EXTINCT IN THE WILD	EXTINCT
NE	DD	LC	NT	VU	EN	CR	EW	EX



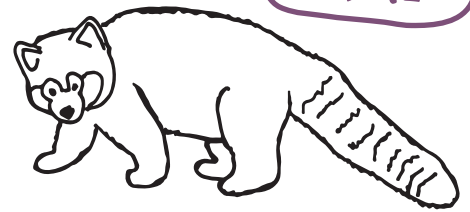
Where in the world can you find Humboldt penguins?

.....

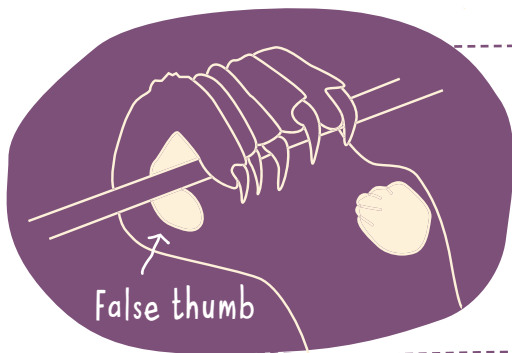
Just take care to stay 2 metres away from other visitors and staff as you move around (remember 2 metres is more giant than a giant otter)

Red Panda

What is the scientific name for a red panda?



Can you complete this blank sign, what is special about their false thumb?



.....

.....

.....

Cassowary

Cassowaries have a long inner claw for defending themselves. How long can it grow to?

.....

Cassowaries have something on the top of their head, what is it called?

.....

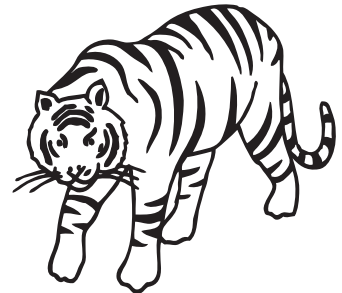
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EXPLORER TRAIL

Sumatran tiger

Tigers have lots of adaptations to help them survive and hunt. They have a very rough tongue, what is it used for?



Circle the correct category for Sumatran tigers on the IUCN red list below:

NOT EVALUATED	DATA DEFICIENT	LEAST CONCERN	NEAR THREATENED	VULNERABLE	ENDANGERED	CRITICALLY ENDANGERED	EXTINCT IN THE WILD	EXTINCT
NE	DD	LC	NT	VU	EN	CR	EW	EX



Grevy's Zebra

Scientists have struggled to find out why zebras have stripes but there are three main theories.

Can you describe them? We've done the first one for you!

1. *Stripes help prevent fly bites.*

2.

3.

Painted Dog

Painted dogs have long lean legs, but how fast can they run to keep up with their prey?

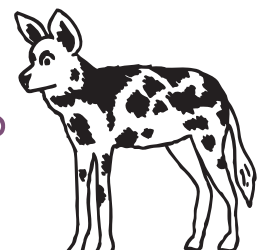
45mph



55mph



65mph



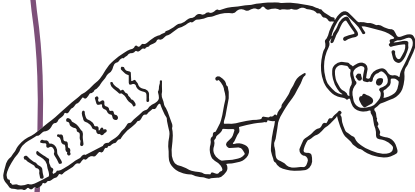
Painted dog numbers have plummeted in the last 100 years, what is the main cause of this decline?

Just take care to stay 2 metres away from other visitors and staff as you move around (remember 2 metres is more giant than a giant otter)

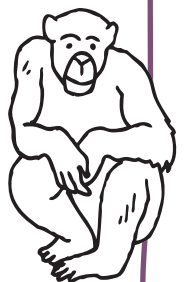
ANIMAL WORD SEARCH

cassowary chimpanzee elephant giraffe lion

painter dog penguin red panda tiger



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

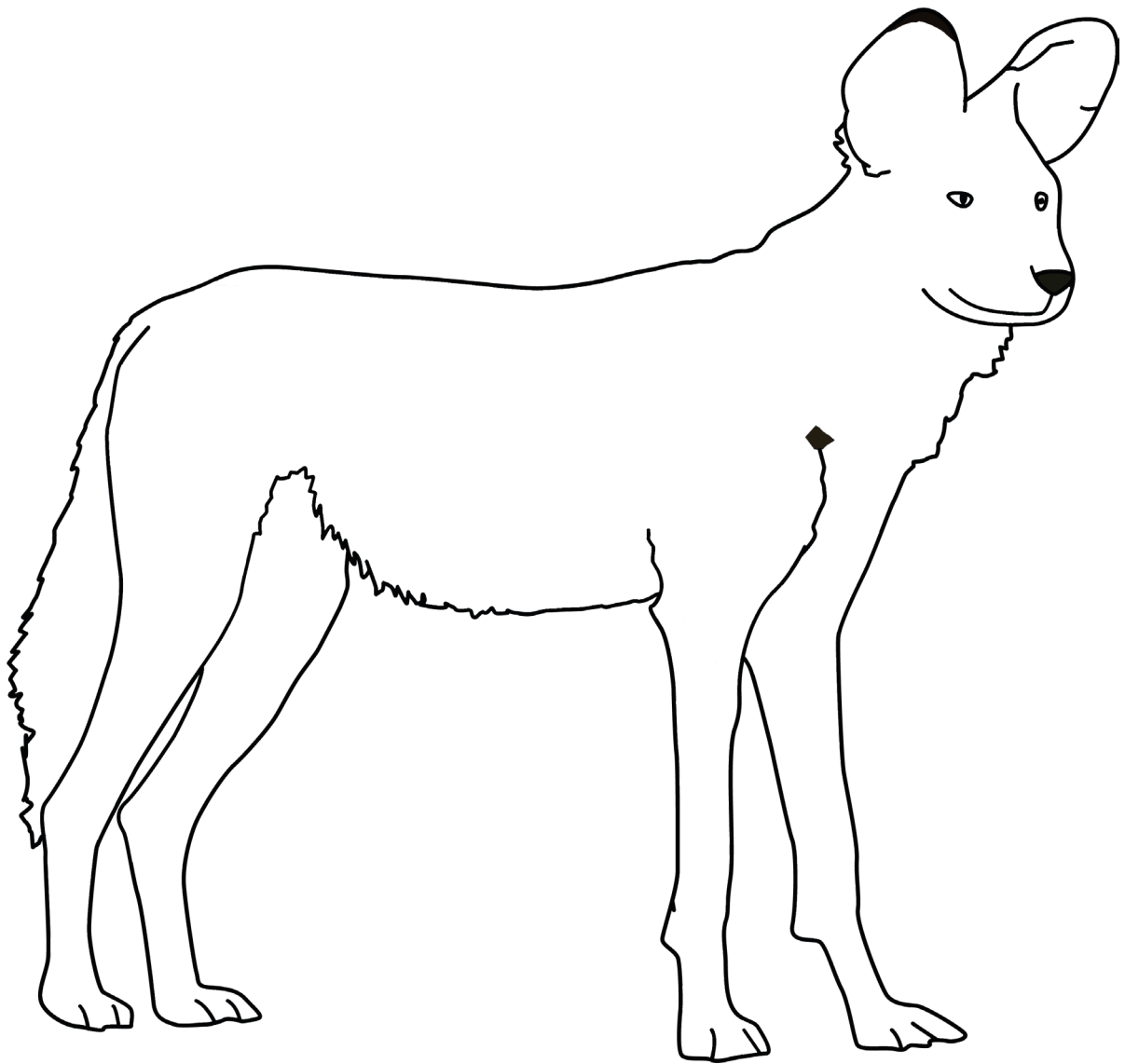


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OTHER
ACTIVITIES

COLOUR IN PAINTED DOG



Just take care to stay 2 metres away from other visitors and staff as you move around (remember 2 metres is more giant than a giant otter)

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THE ANSWERS

Asian Elephant

100,000

200kg

Asiatic Lion

Gir Forest

Incisors, canines, carnassial

Rothschild Giraffe

45 cm

7

Chimpanzee

Rosie, Pattie, Eric

Humboldt Penguin

Vulnerable

Chile and Peru

Red Panda

Ailurus fulgens

The false thumb is actually a modified wrist bone.

Cassowary

8cm

Casque/Helmet

Sumatran tiger

Helps to strip meat off bones and the groom their fur.

Critically Endangered

Grevy's Zebra

Stripes help them to cool down

Stripes help to break up their body shape.

Painted Dog

55mph

Human wildlife conflict

Just take care to stay 2 metres away from other visitors and staff as you move around (remember 2 metres is more giant than a giant otter)

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