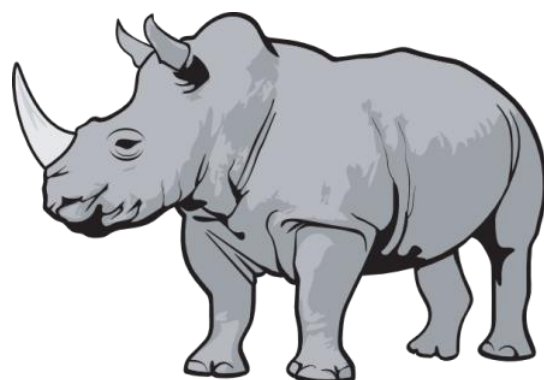
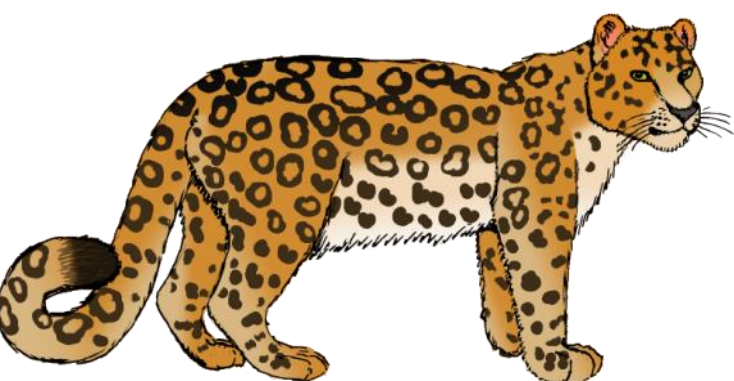


Colchester Zoo learning at the Zoo Activity Pack

This pack is designed to provide parents, families and groups with information and activities to help you learn at Colchester Zoo. Complete the activities to earn Children's University passport stamps!



If you are working to earn Children's University passport stamps, please complete as many pages of the workbook as you wish and bring them to Guest Services at the end of your day. The more pages you complete, the more stamps you earn.



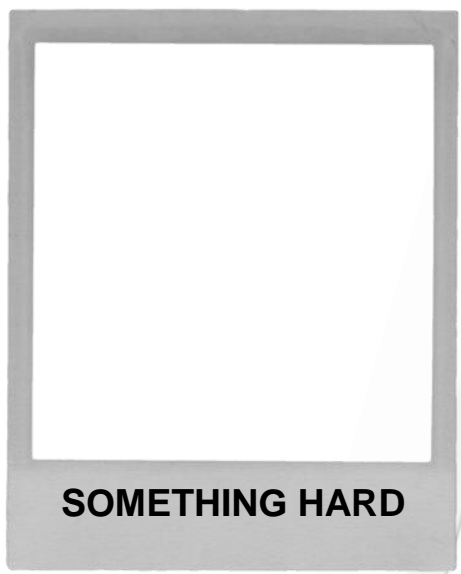
Map KEYS

-  First Aid
-  Information
-  Gift Shop
-  Picnic Area
-  Play Area
-  Toilets
-  Fire Assembly Point
-  Face Painting



Download a more detailed map from our website:
www.colchester-zoo.com

Draw pictures of an animals that match each description



SOMETHING SPIKEY

A SOFT LOOKING SOMETHINGS





worth 1/2 stamp

Sketch your favourite animal and describe it!

What colour is it: _____

It is covered in (circle one): fur feathers scales



It looks a bit like a:

It eats: _____

It lives in

It is the size of a (make a comparison): _____

Something very special about it is: _____

Attend an elephant feed and hand-feed the animals!

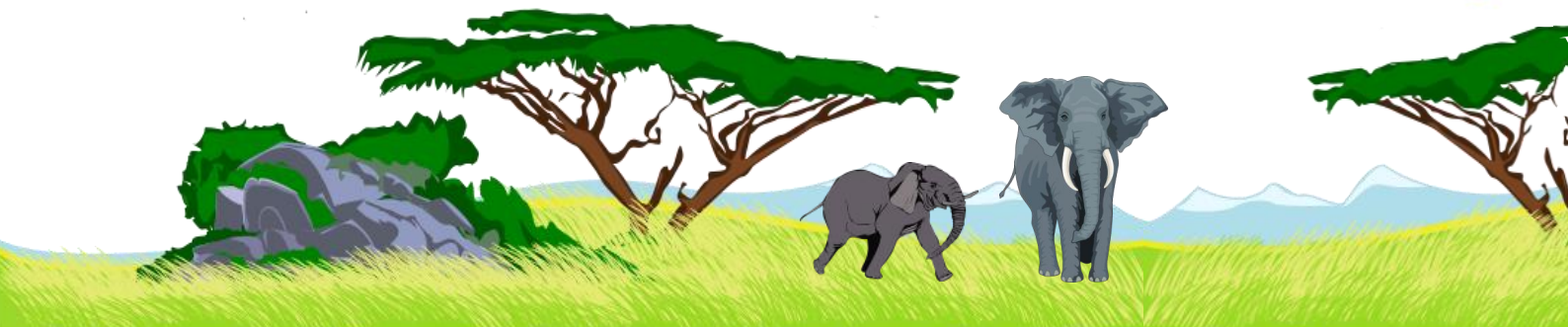
Feeds happen at 12.30 and 14.30

Please note that times of feeds may change without notice.

Visit the website and ask at entrance for an up to date schedule .

After you feeding the Elephants answer the following questions:

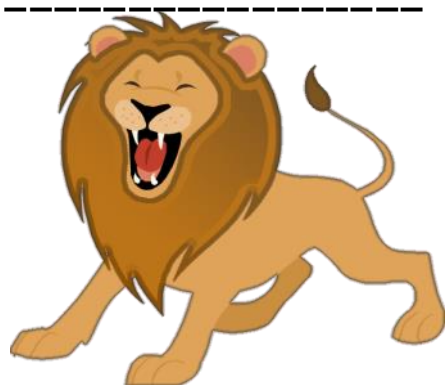
1. What did you feed the elephants?
2. Colchester Zoo has 4 elephants. How many were at the feed?
3. Do you remember her/their names?
5. Describe how the elephants trunk felt picking up the food.
Use as many descriptive words as possible.
6. How did the elephants look close up?
Describe what it felt like standing near them.



Scientific name spotter!

Animals have common names, e.g. lion, which change in different places. Lions are also called: león (Spanish), lev (Czech), llew (Welsh), and leon (Irish). Animals also have a 'scientific name' e.g. *Panthera leo*. Scientific names stay the same no matter what language you speak.

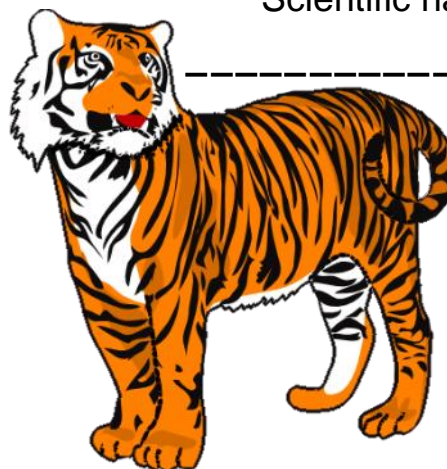
Lion
Scientific name:



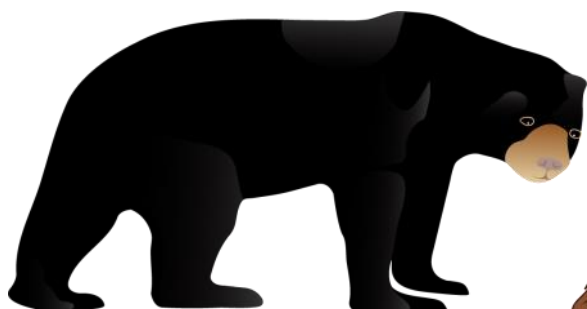
Chimpanzee
Scientific name:



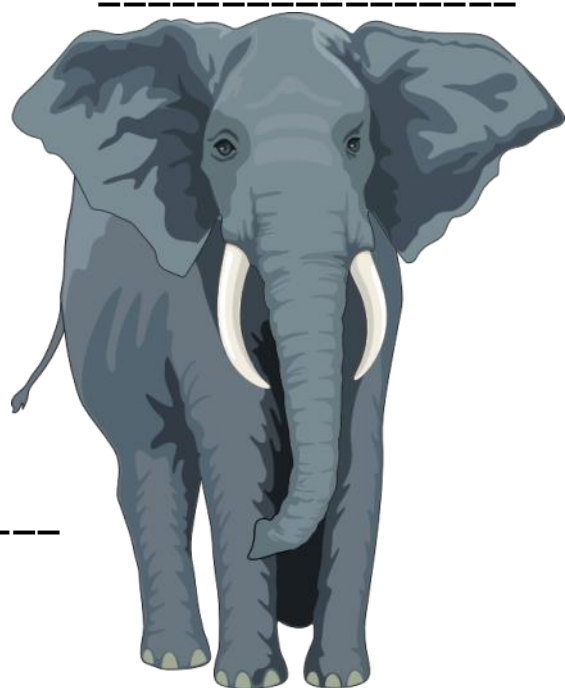
Tiger
Scientific name:



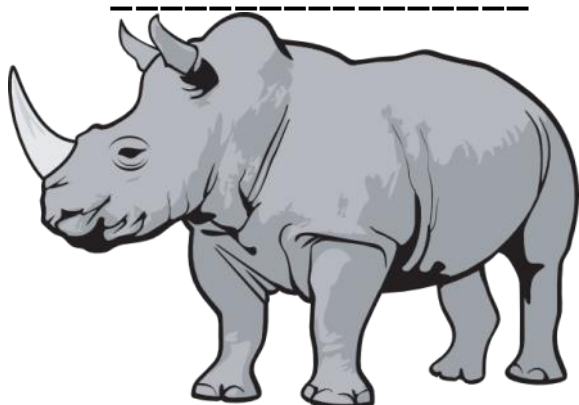
Sun Bear
Scientific name:



Elephant
Scientific name:



Rhinoceros
Scientific name:



Orangutan
Scientific name:



Try to find all of these animals. After you find them, look around their enclosure for a sign with information about them. This will include their scientific name which is always in two parts and *italicized*.

Check off the animals and record their scientific name when you find them.

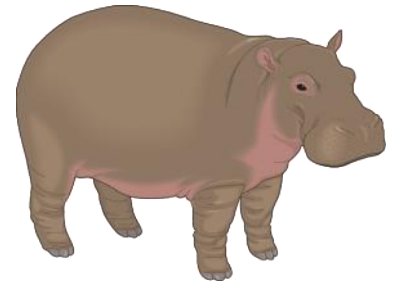
Hard to find animal spotter

Some of the animals at the zoo are very hard to find. Follow the hints and see if you can find these animals.



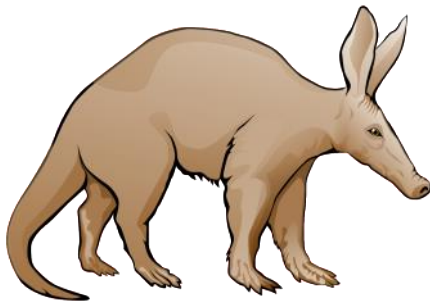
Binturong

Find me from the overhead viewing bridge between the otters and the lemurs



Pygmy Hippo

I'm near the very far back of the giraffe building



Aardvark

Find me underneath the giraffe building. The tunnel entrance is by the lake.



Fennec Fox

Find us across from the indoor lion enclosure



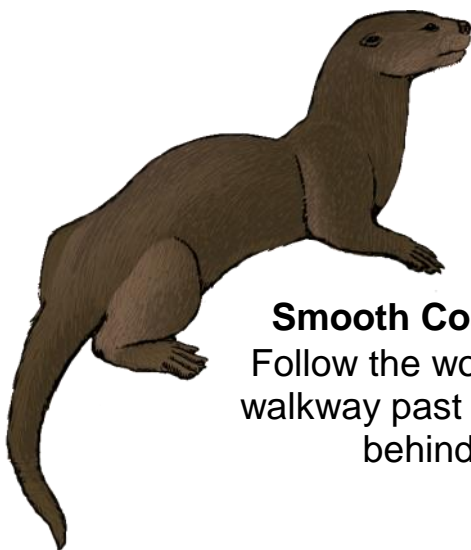
Spiny Mice

We're at the undercover area by lion enclosure



Wallabies

We're by the farm animals

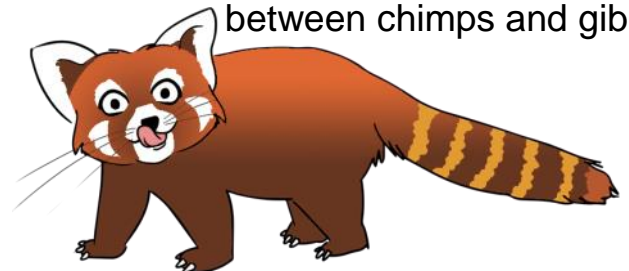


Smooth Coated Otters

Follow the wooden overhead walkway past gelada baboons behind falconry

Red Panda

Our enclosure is down the step hill between chimps and gibbons



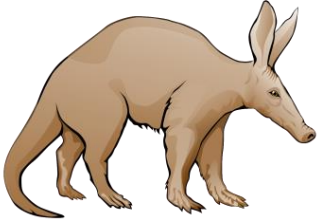
After you find these animals, write down one cool fact about each animal on the next page. Record information like: how big they are, how many you see, what food do they like to eat, or anything else you want to remember.

Hard to find animal factsheet:

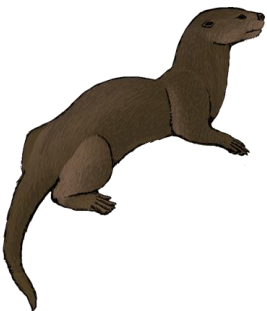
Record one cool fact for each animal



Binturong



Aardvark



Smooth-coated Otter



Wallaby



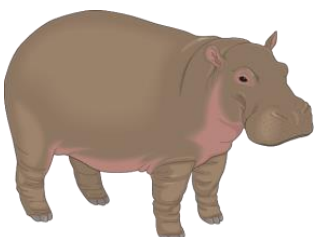
Fennec Fox



Red Panda



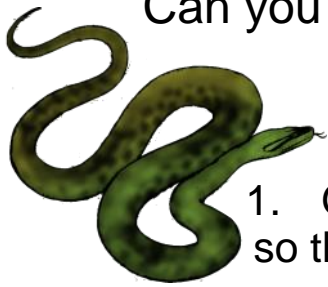
Spiny Mice



Pygmy Hippopotamus

Visit the **Worlds Apart Exhibit** (next to the main café Umphafa).

Can you solve these calculations by observing and counting?



1. Green anacondas jaws separate into 4 parts, so they can open their mouth extra wide.

How many green anacondas did you see? _____

Green anaconda jaw parts

2. Green anacondas are one of the biggest snakes in the world with a maximum size of at least 8 metres! How many green anacondas did you see? _____ Assuming they all grew to maximum size, how long would all their length totalled together be?

Metres of green anacondas

3. An average Komodo dragon is 2.5metres long. Estimate the length of the largest komodo dragon baby: _____cm long.



How much more does that baby Komodo dragon need to grow to be full sized?

Komodo dragon grows an addition _____cm

4. Each piranha has a different numbers of teeth because they constantly loose them and grow new ones. On average, they have a minimum of 20 teeth.

How many piranha's in the tank? _____

What is the minimum number of piranha teeth?

Piranha teeth

5. Sloths are either two-toed, or three toed. The Colchester Zoo sloths are _____-toed.

How many sloths did you see today? _____

What is the total number of sloth toes?
(remember how many legs they have!)



Sloth toes

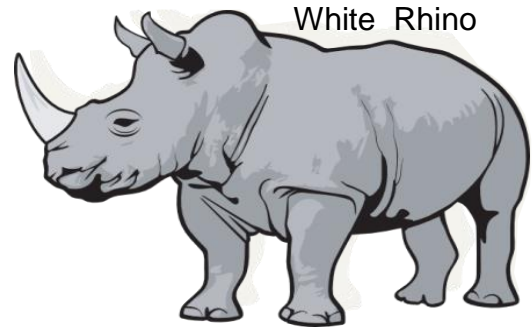
6. Sloths move an average speed of 0.5m per hour. Estimate the width of the outdoor Worlds Apart corridor (between the glass enclosure walls).

Hours for the sloth to cross the corridor

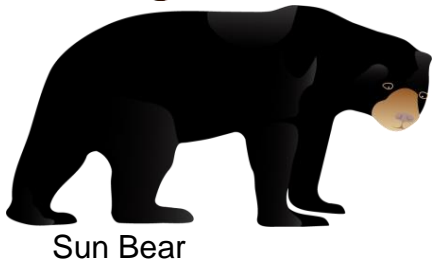
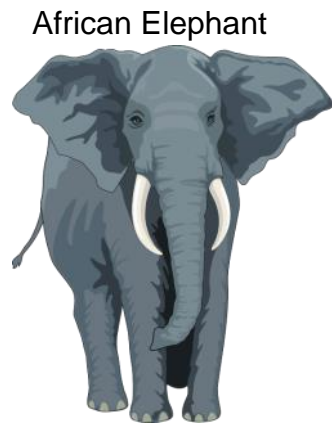
Find each of these endangered animals at Colchester Zoo.
Read the sign by their enclosure to find out what is threatening the animal.
Draw lines connecting the animal with the reason they are endangered.
More than one animal might connect to the same reason.



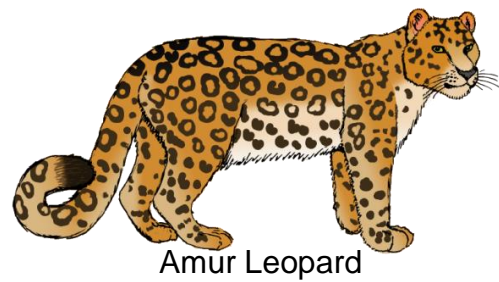
My rainforest home is being cut down!



People use me for medicine



I get tangled in fishing nets.



I'm killed for my pretty fur



People turn parts of me into bracelets and decoration



We hope you enjoyed your trip to



Well Done!

You've completed your learning trip to Colchester Zoo. Now bring your completed pages of this workbook to the Guest Services building (located next to the red brick building) so we can stamp your Children's University passport.

If you have any comments, or would like to tell us what you learned or which of the activities you liked best, please contact our education team at education@colchesterzoo.org

If you want to earn more Children's University stamps, attend our Kid's Zoo Academy! This paid 2 hour experience is the perfect chance for animal enthusiasts to learn all about being a zoo keeper. Visit the Guest Service building for details or online at: www.colchester-zoo.com/experiences/kids-zoo-academy

