



**Marwell  
Wildlife**

**KS2 Wild Explorers**

Whose tracks?

Which cheetah?

## KS2 Wild Explorers - Whose tracks?

This classroom based activity consists of 30 different cards to print out; 10 animal picture cards, 10 animal track cards and 10 animal clue cards. Each child is given a card and they will need to use their speaking and listening skills to find the children with the two cards matching their own. With a class of 30 children, by the end of the task, there should be 10 groups of 3 children. The following page provides the answers for your reference.

## KS2 Wild Explorers - Which cheetah?

For this classroom based activity the children use a ruler to measure the tracks of two different cheetahs. They can write down the name of the cheetah they think it belongs to. The first page of this activity provides the answers for your reference (the tracks are scaled down).

## Curriculum Links

### SCIENCE

#### Lower Key Stage 2 Working scientifically

- making systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment, including thermometers and data loggers

#### Year 4 Living things and their habitats

- recognise that living things can be grouped in a variety of ways

#### Year 6 Evolution and inheritance

- identify how animals and plants are adapted to suit their environment in different ways and that adaption may lead to evolution

### MATHEMATICS

#### Year 3 Measurement

- measure, compare, add and subtract lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)

## Whose tracks? (Answer sheet)



Nile crocodile



My scaly feet  
protect me from  
the sun



Big-eyed tree frog



Sticky round  
pads on my toes  
help me to climb



Cheetah



My claws help  
me grip when I  
run really fast



Egyptian goose



My webbed feet  
help me swim in  
water



Ostrich



I have only two  
toes on each  
foot to help me  
run faster



Black and white ruffed  
lemur



My feet have five  
toes to help me  
move through  
the trees



Black mamba snake



My scales help  
me slither along  
the ground



Human



Sometimes you  
can't see my  
footprint because  
I wear shoes



Elephant



My feet are very  
padded because  
I'm so heavy



Giraffe



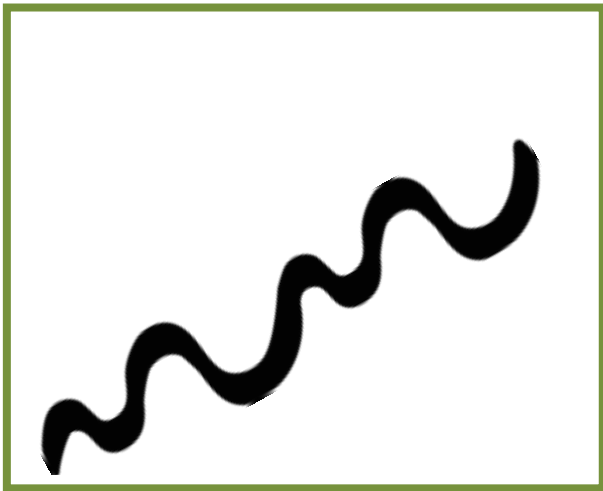
I can kick  
carnivores with  
my very long legs  
and hard hooves



# To print out:







My scaly feet protect me from the sun

Sticky round pads on my toes help me to climb

My claws help me grip when I run really fast

My webbed feet help me swim in water

I have only two toes on each foot to help me run faster

My feet have five toes to help me move through the trees

My scales help me slither along the ground

Sometimes you can't see my track because I wear shoes

My feet are very padded because I'm so heavy

I can kick carnivores with my very long legs and hard hooves



## Which cheetah? (Answer sheet)

(1)



**Name of cheetah:**

Christopher

(2)



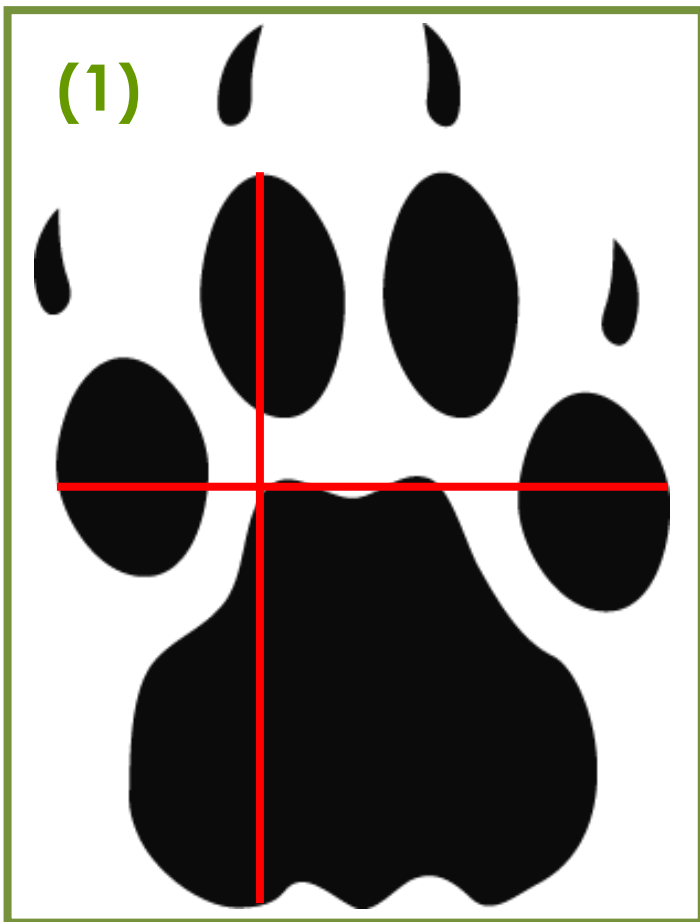
**Name of cheetah:**

Lauren

# Which cheetah?

The cheetahs in an area of Africa are disappearing! They are very hard to find, so the scientists have to look for the cheetah's tracks (footprints) to find out who they belong to. The scientists found two different adult cheetah tracks on their morning drive. Use a ruler to measure the width and length of these tracks and match them with the adult cheetahs they know live in the area!

Tip: When measuring the tracks do not include the claws. Make sure you measure to and from the widest parts of the track (the red lines on the diagram below will help you).



(1)

Name of cheetah (1):

.....

Width

Length



(2)

Name of cheetah (2):

.....



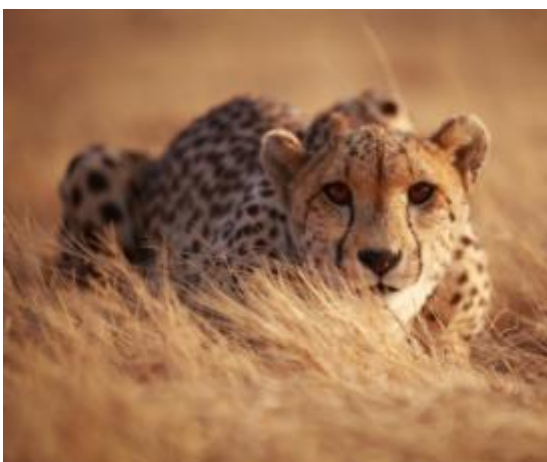
Christopher is an adult male. He likes to go about his habitat with his two brothers. Christopher's track measures 97mm in length and 81mm in width.



Milly is an adult female. She is pregnant, so she will have cubs to look after soon! Milly's track measures 89m in length and 73mm in width.



Jack is an adult male. His mum recently left him and his brother to look after themselves. Jack's track measures 84mm in length and 71mm in width.



Lauren is an adult female. She has already had 6 babies in her life! Lauren's track measures 92mm in length and 77mm in width.