



GRAND ARCADE
SHOPPING CENTRE

MUSEUM OF
ZOOLOGY
UNIVERSITY OF CAMBRIDGE

GRAND SAFARI

Please draw your capybara (or any other animal if you have a favourite) with the adaptations it might have developed to enable it to survive in modern day Cambridge.
What colour would it be? Would it be bigger or smaller? Would it need to change its fur, its feet, its eyes or teeth?



PARENT/GUARDIAN CONTACT DETAILS:

Name: Postcode:

Email: Child's Age:

Send a picture of your entry to competitions@grandarcade.co.uk
Or drop it into the competition box at The Museum of Zoology

The drawings will be judged by The Museum of Zoology team of experts!

THE CAMBRIDGE CAPYBARA EVOLUTION CHALLENGE

The capybara is a large rodent that lives only in South America. They live in rivers, lakes or marshes and spend a lot of time in water on in dense vegetation.



They are very social animals, they live in social herds of up to 100 capybaras.



They have webbed toes so they can swim more efficiently.



Their eyes are on the side of their heads so they can spot predators more easily.

THE CAPYBARA



THE CAMBRIDGE CAPYBARA

→
5 MILLION
YEARS

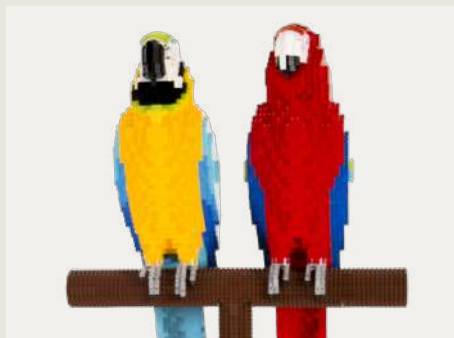


Imagine capybaras had evolved over the last 5 million years to cope living with us here in Cambridge. What adaptations might they have evolved to cope with living alongside humans in a city like ours?

EXAMPLES OF ADAPTATIONS



Tiger stripes are an adaptation to living in dense forest. The stripes on its body match the strips of light that reach the forest floor through the trees making it hard for its prey to spot it.



The macaw's beak is a useful tool in its environment. It is thick, strong and curved making it good for eating hard nuts and fruit, as well as to help it climb trees.



The body of a tuna is adapted to be a swimming predator. It has strong muscles and a stream-lined shape that allows it to swim at 40mph!

Enter our competition to get the chance to win a Lego Prize worth £50.
Entries open until 27th August 2024. Full T&Cs on [grandarcade.co.uk](https://www.grandarcade.co.uk)