

# Become a Zoologist — Design your own Zoo

Dinosaurs have already gone extinct but many species that are still alive today are at risk of extinction due to threats like habitat destruction and hunting.

Zoos around the world protect the animals in their care while also educating and raising awareness of the threats to wild animals.

Why not have a go at creating your own zoo.

Use one piece of A4 paper as your boundary and either:

- Draw your zoo on some paper
- Build it out of block or modelling materials you already have at home.

Make sure you look after the needs of your visitors and animals. The following page has the size of different buildings and enclosures your zoo might need. Don't forget to add details such as trees for animals that climb or water for animals that swim.

Also consider how you would educate your zoo visitors about animals. Could you draw a sign for one of your species or maybe even give a talk to your family about the animals.

Building	area	Number of animals
Ticket kiosk	2cm x 1cm	0
Café	4cm x 3cm	0
Ice cream shop	1cm x 1cm	0
First aid	2cm x 2cm	0
Zoo keeper staff room	3cm x 3cm	0
Vet hospital	5cm x 2cm	0
Gift shop	2cm x 3cm	0
Playground	3m x 4cm	0
Tiger enclosure	4cm x 5cm	2 Tigers
Elephant enclosure	6cm x 8cm	6 Elephants
Reptile house	5cm x 3cm	50 Reptiles
Hippo enclosure	6cm x 3cm	2 Hippos
Flamingo enclosure	3cm x 2cm	12 Flamingos
Cheetah enclosure	2cm x 9cm	5 Cheetah
Chimps	3cm x 7cm	6 Chimps
Petting farm	4cm x 4cm	2 Horse, 5 Sheep,
Penguin pool	3cm x 5cm	15 Penguins
Bug house	2cm x 4cm	1000 Invertebrates
Aquarium	4cm x 5cm	200 Fish
Lemur enclosure	6cm x 3cm	8 Lemurs
1cm <sup>2</sup> footpath around each building		

Enjoyed learning more about our working with animals? Why not take part in our zoo academy courses

[zsl.org/zsl-whipsnade-zoo/experiences](https://zsl.org/zsl-whipsnade-zoo/experiences)