



Introduction



We are doing lots of research here at World of Country Life. You have a very important job today. You are going to be scientific investigators and use your investigation skills to research, conclude and present your findings before receiving your Zoologist Certificate.

Good luck!

Read the challenge before you start.

If you need help use the Things to Help You Pages and the adult helpers with you.

Challenges 1 is the only challenge you have to complete whilst on your trip, we have added the others for you to complete at home or back in school.

Your teacher will tell you what they want you to do.







You need to use the animal fact boards around The World of Country Life to collect evidence for the following question:

The taller the animal, the longer the gestation period. True or False?

Remember: Use the **Glossary** and **Things to Help You** pages, especially if you have to work out an average.

WARNING! There may be weird findings!

Height	Gestation Period
	Height



Gestation Investigation

How can you present your data?





Gestation Investigation



Answer the question using the space below and the evidence from your data:

The taller the animal, the longer the gestation period. True or False?

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Gestation Investigation

What did your investigations find?

The tallest animal was:	The most surprising fact was:	
The longest gestation period was:		
The shortest animal was:		
The shortest gestation period was:		



Gestation Investigation

What other animal investigations can you think of?

Write them in the boxes below
Question 1 - I would like to know
Question 2 - I would like to know
Question 3 - I would like to know
You can try to find answers to these questions when you return to school.



Gestation Investigation

Can you estimate the following gestation periods? Research the answers after your trip.

Animal	Estimation in days	Actual in days
Camel		
Seal		
Lion		
Squirrel		
Polar Bear		
Rhinoceros		
Hamster		
Human		
Elephant		
Chimpanzee		
Domestic Cat		
Mouse		
Fox		



Things to help you

Gestation Investigation

Finding the Average

If you have a range of numbers, for example the height is between 112 cm and 118 cm find the average by adding the two numbers together and dividing by 2.

 $112 + 118 \div 2 = 115 \text{ cm}$

Glossary

Classification The animal groups that we put animals into including: mammals, birds,

fish, reptiles and amphibians.

Gestation Period How long an animal carries its young before it is born.

Diet The type of food that an animal eats.

Mammal Usually, if an animal drinks milk when it is a baby and has hair on its body,

it belongs to the mammal class

Young The term given to the babies of an animal.

