

Name: \_\_\_\_\_

Theme Based Study Sheet

### Chameleon facts



Chameleons are lizards found in Africa, Asia, and Europe.

Chameleon means 'Earth Lion'.

Chameleons have a long tongue with a sticky tip on the end to catch their prey.

Their tongues can be longer than their own body length.

A change in light, temperature or emotion can make Chameleons change color.

Chameleons have unusual eyes. The upper and lower eyelids are joined, with a small hole just large enough for the pupil to see through.

Chameleons can also rotate and focus their eyes separately to observe two different objects simultaneously.

Chameleons have specialized feet to grip tightly to narrow branches.

Do you know any more facts about chameleons?

### Writing

Select an animal to complete each sentence. Then write a second sentence saying what you would do.

For example:

I wish I could change color like a **chameleon**.

I would **make my face go blue and red**.

I wish I could jump like a ...

I would ...

I wish I could swim like a ...

I would ...

I wish I could climb like a ...

I would ...

I wish I could fly like a ...

I would ...

### Number Crunchers

Fatima's pet chameleon eats 20 crickets a day.

Ahmed's pet chameleon eats 15 crickets a day.



How many crickets will Fatima's chameleon eat in 3 days?

How many crickets will Ahmed's chameleon eat in 3 days?

How many crickets do both chameleons eat in 3 days?

If crickets cost 2 cents each, how much does it cost Fatima and Ahmed each to feed their chameleons for a week?

### Colors and emotions

One way chameleons change color depends on emotion.

If you were a chameleon, what color would you change to if you felt the following emotions?

anger

sadness

surprise

disgust

happiness

fear

### Chameleon self portrait

Print a black and white picture of your own face (or draw).

Imagine you have become "part chameleon".

Color your portrait with a variety of bright colors and patterns.



For more fun and revision you can play games online using Studyladder's website.