



Adaptations

Some animals live where the weather is always hot. For example, lizards do this. Lizards need heat to keep their bodies warm. Lizards are cold-blooded.

Lizards love being in the sunshine. Lizards are made for living in hot places.

Some animals live where the weather is always cold.

For example, penguins do this. Penguins are warm-blooded. Penguins have to huddle together to stay warm. Their fur gets covered in snow. The wind that blows on them is very cold. Penguins have thick fur and lots of fat to stay warm. They are good swimmers so they can catch fish. Penguins are made for living in cold places.

VIPERS QUESTIONS

V

What word means to stand together in a close group?

Cold

Huddle

Fur

R

Why are penguins good swimmers?

All living things have special features to survive. These special features are called adaptations.

Lizards and penguins have different adaptations. This is because they live in different places.

A place where an animal lives is called a habitat. All living things are adapted to their own habitat.

VIPERS QUESTIONS

R

What do we call the special features that help animals survive?

S

Why do penguins and lizards have different adaptations?



Polar bears are adapted to their habitat. They also live in cold places. Polar bears have thick fur and lots of fat to stay warm. Their fur is white. It is the same colour as the snow. Polar bears are camouflaged so they can hide and creep up on their prey. They have sharp teeth to eat other animals!

VIPERS QUESTIONS

V

What word means hidden or disguised?

Colour

Prey

Camouflaged

Polar bears do not live in warm places. They are not adapted to be hot. They are different to giraffes.

Giraffes do live in warm places. They are adapted to be hot. Giraffes can go for weeks without drinking water. They also have camouflaged skin. It looks like the plants and trees. Giraffes love to eat leaves from the trees. They have a long neck to reach them. They have a strong, long tongue. This tongue helps them to grab leaves.

VIPERS QUESTIONS

R

Why do Giraffes have long necks?

I

Why don't Giraffes have thick fur?

Every living thing is adapted to where they live... even humans. That means you!

