# Why the camel is the perfect animal for the desert

Imagine living in extremes of heat in the day and cold at night, of endless sand dunes where there is no water for miles, in conditions where the wind can blind you: this is an ordinary day for a camel. In this explanation we will show how the camel has adapted to survive in these harsh conditions.

## Feeling thirsty?

Water is rare in the desert but for camels this doesn't prove a problem. Their humps on their backs can store huge amounts of water which can sustain the camel over long distances without needing to drink.

### Did you know?

Camels can go 30 days without water?

#### Sinking in the sand...

Walking on sand can give you a sinking feeling and be extremely tiring but camels have adapted their feet. Their feet spread out over the sand giving the camel a larger surface area, meaning they don't sink into the sand when walking.

## Enough to make your eyes water

Desert storms can mean losing your way so eyesight is vital to surviving in the desert. To stop sand getting in their eyes camels have developed long eyelashes which block the tiny sand grains from damaging their eyes.

So overall if you're stuck in the desert and you had to call on one animal to come to your rescue, look no further than a camel. This animal has been making this harsh place its home for a long time...

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