# Adaptation

How have these animals these adapted to their environment?

### Camel

- Has long legs to keep body away from hot sand
- Can store fat in hump.
- Can go for long periods without water.



#### Camel

- Can close nostrils to keep out sand.
- Has long eyelashes to keep out sand.
- Many blood vessels just under the skin to cool the blood.



#### Polar Bear

- Has white fur for camouflage.
- Each hair is hollow for extra insulation.
- Has sharp teeth and claws to catch and eat prey.
- Has ridged foot pads to prevent slipping.



## Penguin

- Has thick layer of fat to keep warm.
- Produces oil to keep feathers waterproof.
- Stream lined body for swimming.



## Golden Eagle

- Large wing span for gliding.
- Sharp talons for catching and holding prey.
- Hooked beak for tearing meat.
- Large eyes for spotting prey from great distances.



### Shark

- Stream lined body for swimming.
- Fins to propel through the water.
- Sharp teeth.
- Gills to breath under water.



## Ostrich

- Long legs to run fast.
- Large eyes to see long distances.
- Long feathers to provide more shade to eggs and to keep body warm at night.

