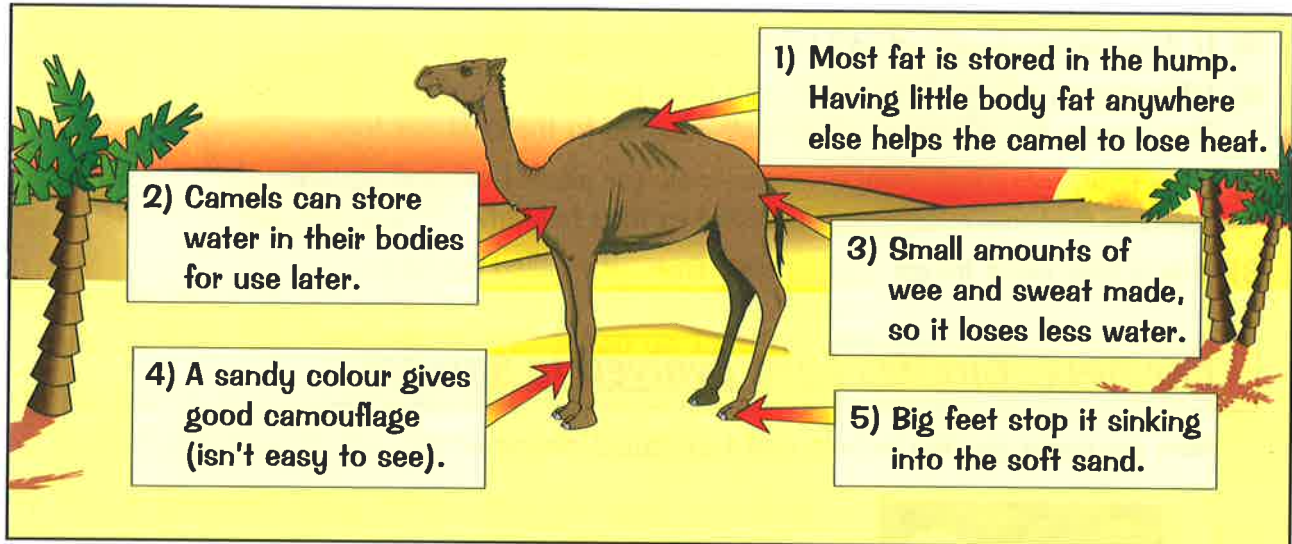


Adapting to the Hot and Cold

Surviving **Hot** Environments — The **Camel**

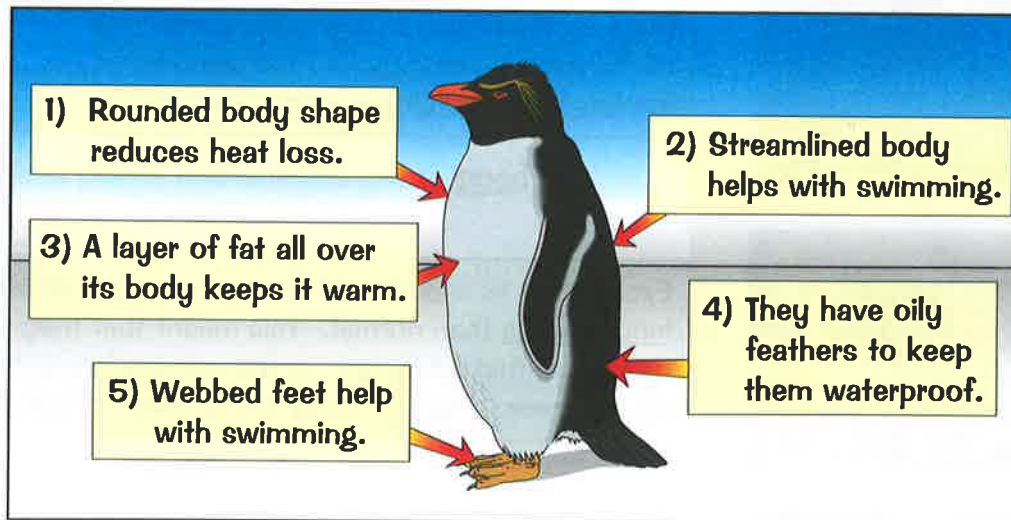
The roasty toasty and **baking hot** Sahara Desert can reach temperatures of up to 55 °C (30 °C is about as hot as it gets in the middle of summer in the U.K.).

The camel has these adaptations that let it live in the desert successfully:



Surviving **Cold** Environments — The **Penguin**

The South Pole environment is cold and I mean **cold**. It doesn't get warm, even in summer. The penguin is suited to the cold — these features let it live there successfully:



Learn these habitats — make it a habit...

Animals have to be **adapted** for where they live, otherwise they might die. Imagine what would happen to a camel in the Antarctic or a penguin in the Sahara desert. Remember, **habitat** means **where** a plant or animal lives. Habitats can be large (e.g. a forest), or small (e.g. under a stone).