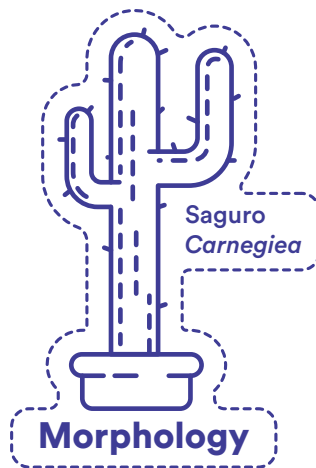
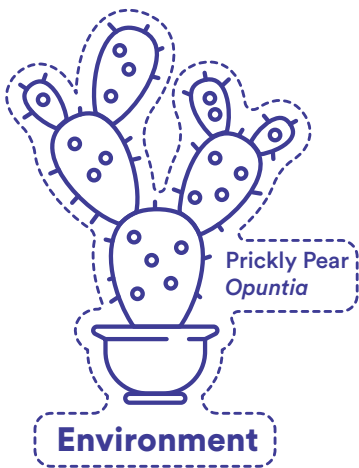


Why is a cactus green and spiky?

What to do

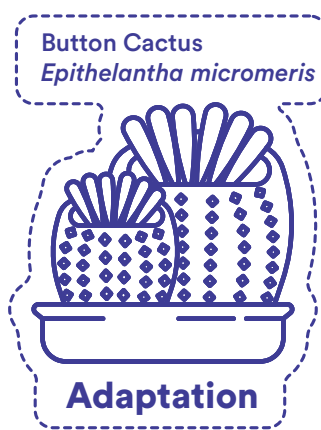
1. Colour and cut out the cacti below
2. Read the definitions at the bottom of this page
3. Go to page 2 to complete your activity



Joke

Q: What did the teacher cactus say to their students?

A: "Cactus makes perfect!"



Definitions

Morphology - the body shape or the body type of a plant

Chlorophyll - a green coloured chemical that absorbs the sunlight used to make food for/by plants

Adaptation - a plant or animal changing to suit an environment

4. Remember the definitions on page 1?
Now stick the cacti drawings inside the correct box

The body shape or the body type of a plant

The type of place a plant or animal lives

A green coloured chemical that absorbs the sunlight used to make food for/by plants

A plant or animal changing to suit the type of place it lives in

Joke
Q: What is a cacti's favourite fruit?
A: A prickly pear

1. Cacti are green because they are full of _____ which is also green.
(complete the sentence)

2. Look at the pictures of the cacti above. What shape are each of the cacti? What makes the cacti the same as each other?

3. What adaptations do you think a plant would need if it was growing in a rainforest? What about the Arctic?
