

Look at the four plants.

- Remove all the leaves from one of the plants.
- Remove most of the leaves from another plant.
- Remove some leaves from another plant.
- Keep the fourth plant as it is.

Our question: How does removing different amounts of leaves affect how a plant grows?

What we are changing:

What we are observing:

It will be a fair test because we will _____

We will put all of the plants _____

Draw your plants, or stick photos of them in these boxes.

Add labels to your picture, to describe what you saw.

Describe what happened.

Plant 1

What did I do to this plant?

What happened to this plant?

Did any new leaves grow?

How many? _____

Did it grow taller?

How many centimetres? _____

Draw your plants, or stick photos of them in these boxes.

Add labels to your picture, to describe what you saw.

Describe what happened.

Plant 2

What did I do to this plant?

What happened to this plant?

Did any new leaves grow?

How many? _____

Did it grow taller?

How many centimetres? _____

Draw your plants, or stick photos of them in these boxes.

Add labels to your picture, to describe what you saw.

Describe what happened.

Plant 3

What did I do to this plant?

What happened to this plant?

Did any new leaves grow?

How many? _____

Did it grow taller?

How many centimetres? _____

Draw your plants, or stick photos of them in these boxes.

Add labels to your picture, to describe what you saw.

Describe what happened.

Plant 4

What did I do to this plant?

What happened to this plant?

Did any new leaves grow?

How many? _____

Did it grow taller?

How many centimetres? _____