

Year 2 STEM Challenge

What happens if a plant does not get any sunlight?

For this investigation, you will need

- Two pieces of black paper provided by Mrs Cogger
- About 4 paper clips
- Leaves on a plant

Cover up a leaf on a healthy green plant with the two pieces of black paper. Place one piece of paper on top of the leaf and one piece on the bottom of the leaf.

Secure the black paper with paper clips.

Make sure that the entire leaf is covered so that sunlight cannot get in.

After one week remove the paper clips and black paper.

What did you find? What do the leaves look like? Can you describe the colour? What do you think has happened?

Take a photo or draw a diagram of your investigation and bring it to Science to share with the class.

