

LKS2 Challenge - What Plants Need to Live

- Watch the three video clips from BBC Bitesize about what plants need to live, how each of their parts has a vital role to play in helping the plant live, and how plants develop and survive.

[Home Learning with BBC Bitesize - KS2 Primary Science for Year 4](#)

You may like to try the two short activities shown beneath the video clips to check your understanding of what plants need to survive.

- Challenge - Using what you know about what plants need to live, create a care guide for someone buying a houseplant, like the ones shown in Ivy's shop.
- You should include clear information about the different parts of the plant, what the plant needs, and why. You should also explain what will happen to the plant if it does not get these key things. Make your care guide eye-catching - you may wish to add drawings to add further information for looking after the plant.
- The example below (with some key words left out, so as not to give the game away!) may give you an idea to get started but you can present your information in any way you wish...



How to Care for your Plant

As the proud owner of a new plant, there are a few things you need to do so that your plant grows into a healthy specimen.

1. Like all living things, your plant needs _____ to survive. Without _____ your plant will wither and die. Add a small amount every few days so that it can be

absorbed by the roots that are spreading out into the soil. This also helps the plant absorb the _____ in the soil, and this means your leaves and roots will grow.

