

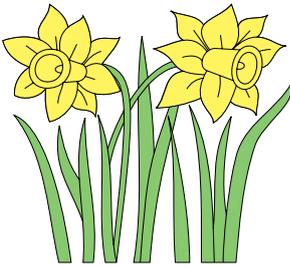
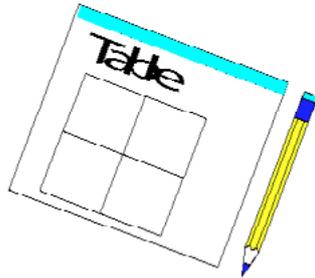
# Using IT in... plants

## Where do flowers grow?

You can get the children to survey a green area - trying to break it up into places where different types of plant grow.

You might ask: where do flowers grow? Is there anywhere plants do not grow? Are there places that plants cannot survive or take root? Can they get water here? Or light?

Are they warm enough to grow? How are their seeds spread? Whatever your focus, you will find lots to write about, lots to record and a **word processor** can help children to organize this as text or as a table. They can work in groups, with different groups collaborating and developing a report on say, 'Our open space'.



## What do plants need to live?

Children can grow plants to find the conditions under which they thrive. You might ask them to plan an investigation on one of the following: would a plant grow better with fertiliser? Would a plant grow better on a slope? Can you give a plant too much water?

They can set up plants, looking at one condition each, and they can record the plants' progress in a **spreadsheet**. The program provides them with a ready-made recording grid and allows them to draw a bar graph with their results. They can look at the graph and see what difference water or fertiliser or light makes to the health of a plant.

See the spreadsheet topic

IT: Communicating

IT: Modelling / IT: Handling information

Section

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