

Investigating vegetative reproduction

Potato Investigation – Part 2

How are your potatoes doing? Have you noticed any changes to the 'eyes' on the skin of the potato after having left them in the light on a windowsill for the past month? Can you see any other changes to the potatoes?

If you go back to the previous sheet where you recorded the setting up of this investigation you can now draw a diagram or insert a photo and label the changes that you can see.

Hopefully, you will have the first signs of the shoots and leaves developing from the potatoes so now is a good time to plant them in a container or straight into the ground. Cover over the potatoes with 10 cms of soil. If you prefer, you can bring them in to school on Wednesday 10th February to plant in the vegetable garden. Later, when the shoots and leaves have grown taller, you will need to pile up the soil or compost again to stop the new potatoes being exposed to the sunlight. Then, later in May or June, when the leaves have started to die and wilt away, you will be able to dig up a crop of new potatoes.

