



Seeds

Aims

**To know what seeds need to grow.
To study closely and draw a diagram.**

Use this worksheet to grow a variety of vegetables in school.

Vegetable seeds can be purchased cheaply from most garden centres. Vegetables such as lettuce, radishes, spring onions, beans and peas grow quickly from seed and can either be planted straight outdoors or in seed trays on window sills. You could also try growing cress in school on damp cotton wool in the window and on dry cotton wool or in a dark cupboard.

Ask the children to draw the different kinds of seeds before they are planted.

If planting outside, do read the seed packet carefully to ensure that you are planting at an appropriate time of year. Also be aware of the potential damage to young seedlings that can be caused by slugs, snails and other pests.

Revisit the seeds two or three weeks later and you should have a number of seedlings. The children could then uproot one seedling and look for leaves, stem and roots before drawing the young plant.

Eventually when the vegetables are fully grown, draw and sample some of them in the classroom.

Use this growing exercise to promote discussion about what plants need to grow.

Doorstep Detectives



Seeds

Go outside and plant some vegetable seeds.

Draw the seeds before you plant them

Visit the area where you planted the seeds - they should have grown into seedlings.

Draw your seedling