All ages

Grow your own onions!

Have you ever tried to grow an onion from an onion? No? Well, read on and find out how to do it!

What you need:

- An ordinary onion
- A sharp knife; an empty jam-jar; water; a plant pot; some seed compost
- You may need an adult to help with the first step

What to do:

- Cut a slice from the end of the onion where the roots are. Your slice should be about a quarter of the entire onion.
- Fill the empty jam-jar with water and lay the rooted end of the slice on top. Make sure that the roots are submerged in the water.
- Leave your onion on a windowsill or somewhere that it can get light.



- Check the roots after three days. You should see tiny, new, white roots beginning to grow.
- Fill your plant pot with compost almost to the top and water it well.
- Place your onion slice on top and press the baby roots very gently into the compost. Cover with a little more compost (like a blanket for your onion!) and water it well.
- Check it out every day. In eight to ten days you will begin to see your new onion grow. Congratulations!

Some more ideas:

- You can do this with several onion slices in different plant pots. Put some pots in a light-filled area; others in shade; and another in the dark.
- Examine each onion slice after a week and check their progress. Are they all the same? If not, what's the difference? Why do you think this is the case?

