

How to Grow Your Kumara Vine

Grow beautiful green vines from a whole kumara right from your kitchen window. Your kumara plant will provide heart-shaped greenery for your home all year round and the green vines can be trained to climb up or around whatever you choose.

1. Collect your kumara from the school office from Monday 23rd June until Friday 27th June and make sure you get planting as soon as possible that week or in the holidays so your kumara plant has lots of time to grow.
2. You will need a glass or jar, toothpicks and water (non-chlorinated)
3. Wash your kumara gently but thoroughly.
4. Insert toothpicks into the sides of the kumara about a third of the way down.
5. Place the Kumara in the jar.
6. Fill the jar with water. It is a good idea to water daily.
7. Watch your plant grow and find something to train the vines to grow around as they grow longer (ie sticks, basket handle, string, bamboo etc).
8. Personalise your kumara and its container. Though this won't get you extra points it will be fun and helpful for the judges!
9. **Once your vine begins to grow, you can (but do not have to) place your jar into the bucket and construct your climbing frame either inside or around the bucket.**
You could also punch small holes in the sides of the bucket and use cable ties to attach sticks, bamboo, or other supports. This will help guide your vine to grow upward and around the frame, and will make transporting it to school much easier. If you prefer not to use a bucket, that's absolutely fine, as long as you can safely bring your vine to school.



Please remember: we are not growing kūmara itself, the competition is all about growing the strongest, healthiest vine!

Gardeners Diary Poster Requirements:

1. Give your poster a title.
2. Begin with a labelled diagram showing how your kumara has been transformed into a plant and materials used. Please include jar size, water level, position of kumara in jar, where it was kept and date you planted it.
3. Write weekly diary entries to show how you have cared for your kumara and how they have grown.

Judges Criteria

<i>Kumara Vine 50%</i> Please bring to school on Friday 19 th Sept	<i>Poster 50%</i> Please bring to school on Monday 15 th Sept.
Train your vines to grow up and around any interesting container you find.	A well labelled and dated diagram.
	Weekly dated entries to show the care and growth of the kumara plant
The judges would like to see a healthy kumara plant.	Great presentation throughout the diary as appropriate to your age. 100% child effort please!