

Questacon Science Squad Activity – Mini Greenhouse

The video for this transcript can be found on the Questacon Science Squad website at:

<http://sciencesquad.questacon.edu.au/activities/>

Transcription from video:

(Sound of bubbles popping)

David: G'day, I'm David from the Questacon Science Squad, and today I'm going to show you how to make your very own mini greenhouse.

(Camera pans to table)

You need:

- a couple of plastic cups
- some seeds
- some cotton balls
- some water and
- some sticky tape.

Alright, so take one of your cups and grab a few cotton balls out of your bag here and place them in the bottom. That's plenty.

(David puts some cotton balls into cup).

Next off, grab a few seeds, you don't want too many, and put them in top of your cotton balls there. Few more. There.

(David sprinkles some seeds on top of the cotton balls).

And a little bit of water. Now this is difficult, you don't want to use too much and you don't want to use too little. You want the cotton balls to just be a little bit damp. There we go.

(David pours water into the cup).

If you see water floating around the bottom, it probably means you've use too much. That looks just about right.

Ok, now, take your second cup and place it on top of your first one, with your seeds and your cotton balls inside it.

(David places second cup on top of first cup).

Grab a nice big bit of sticky tape, and sticky tape it all together.

(David sticky tapes cups together).

There we go. You might need a few different pieces on here. Looks like I've done pretty well this time.

(Camera zooms in on David).

Alright, so you're going to want to leave your little greenhouse in an area that gets a little bit of sun each day and also gets a little bit of shade, it isn't too hot, it isn't too cold. You should leave it for about two weeks, checking it daily. And when you come back after about two weeks you might have a few little plants growing inside there.

Now if you want to find out more about greenhouses you can head on down to the Questacon Science Squad website. I'll see you next time.