Plant terrarium



Old demijohns that are no longer needed for storing liquids can serve an excellent new purpose as plant terrariums. The thick glass and open neck are perfect for nurturing young plants.

Project and photography @ Almie Louis from Grand Recycler (grandrecycler.com)

MATERIALS

□ Demijohns EQUIPMENT

- Small scraper
- Permanent marker
- ☐ Masking tape
- An assistant
- A workbench
- Dremel fitted with a speed-click diamond cutting wheel bit
- Heavy wooden blocks or books Kettle with boiling water and running cold water over a sink
- Electric hand sander
- 2 pairs of safety glasses (for you and your assistant)

- ♥ STEP ONE Remove the labels from the bottles by soaking them in hot water or by using a scraper.
- ▼ STEP TW0 Draw a line with permanent marker all the way around each bottle, close to the base. Stick masking tape on both sides. of the line. Put on your safety glasses.
- ▼ STEP THREE While your assistant holds the bottle firmly on its side on the workbench, find a comfortable position to hold the Dremel at the same height as the bottle. You may need to use some wooden blocks or thick books to achieve the correct height.
- ▼ STEP FOUR While your assistant rotates the bottle slowly, hold the Dremel's diamond wheel steady at the correct angle between the two pieces of masking tape. This will score a line in the glass, which should eventually meet up with itself.
- ▼ STEP FIVE To crack the glass neatly along the score mark, pour boiling water over the scored line, then hold the bottle under running cold water over a sink. Repeat this a few times, until the glass cracks. Because demijohns have thicker glass, you will need more patience.
- ♥ STEP SIX Finally, grind off the sharp edges from the cut bottle with an electric hand sander. Ask your assistant to hold the bottle firmly as you sand the glass on a very slow speed setting.
- Y STEP SEVEN Wipe the glass with a damp cloth and your terrarium is ready to protect your strawberries from birds and chilly nights.

SAFETY TIP

Always wear safety glasses while working with glass.