

## Build your own Flat Roof Plastic Bottle Greenhouse

How to make one in 8 easy steps

1. Gather heaps of used plastic bottles. The 1.5 or 2 litre are ideal and around 1500 are needed for a large sized greenhouse ( 2.4 x 1.8)
2. Wash the bottles and remove the labels, remove the tops (we use these for collage) and cut off the bottoms (These can be used as plant pot drip trays)
3. Fix the 4 posts vertically into the ground. These need to be cemented about 60cm into the ground
4. Cut the top and bottom rails to size and use a router to form a groove to accept the bamboo cane. Attach these to the corner posts.
5. Cut the support beams to size and attach to the posts, these should be positioned to dissect the side in approximate thirds
6. Place the canes through the supports and then thread on the required number of bottles. Remember to squash up the bottles/canes to each other, this will provide additional strength
7. The door can be made of a smaller frame hinged to the front wall. Make the door smaller than the inside frame to allow it to open freely even if it sags.
8. Prepare beds for growing, install a shelf if required - enjoy!