

# building a worm compost bin

WITH KEVIN ESPIRITU

**TIME:** 30 minutes

**MATERIALS:**

- 3 30 gallon plastic bins
- 2 12" 2 x 4 pieces
- 1 drill
- 1 drill bit of any size
- ½ pound of worms
- bedding material
- food scraps

**DRILLING HOLES IN BINS**

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1. Using your drill and drill bits, drill 16 holes evenly spaced in the lid of one of the plastic bins. Next, drill holes in the bottom and sides of two of the bins.

**ASSEMBLING THE BINS**

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2. In the undrilled bottom bin, place the two 2 x 4s as risers. Next put one of the drilled bins inside the bottom bin on top of the risers. Spread half of the bedding material in the second bin. Put in your worms, and spread the remaining bedding material on top of the worms. Add in your food scraps. Place the third bin inside the second bin and attach the lid.

**TIP:** *As the second bin begins to fill with worm castings, you will see the bins begin to rise, when it is full enough, put the food scraps in the top bin instead of the second bin and let the worms move upward into the top bin. Once all the worms have climbed upward, take the second bin and spread the castings in your garden. Then, the worm filled top bin becomes the inner bin and the second (now empty) bin becomes the top bin.*