

# Bee Hotel

## YOU WILL NEED

Large plastic bottle  
Brown paper bag  
String  
Scissors  
Pencil  
Tape  
Ruler  
Utility knife **Only use with parental supervision**

## STEPS

1. Adults; clean and dry plastic bottle, remove all labels.
2. Cut top half of bottle off with utility knife.
3. Optional: soften edges by applying slight heat from a glue gun or soldering tool.
4. All together, cut approximately 30 pieces of 2"x 5 1/2" rectangles from your paper grocery bag. These don't have to be perfect. Use a ruler to measure and draw some guide lines, then cut them out with scissors.
5. Check that 5 1/2" will fit into your bottle without sticking out. You may need to adjust measurement.
6. Roll each piece of paper around a pencil to create a "straw" shape. Remove from pencil. If you want "straw" a bit tighter, re-roll the now curved piece using your fingers. Add a small piece of tape to each to secure structure. Continue making "straws" until the bottle is filled. Straws do not need to be all the same size, you can vary sizes.
7. Tie string around the bottle.
8. Hang in trees or on shrubs in a sunny place and wait for your guests to arrive.

Disclaimer: There are different variations of the Bee Hotel, if you wish to make a different one you can find them in the links below:  
<https://www.nationalgeographic.org/media/build-your-own-bee-hotel>  
<https://friendsoftheearth.uk/bees/make-a-bee-house>  
<https://2pawsdesigns.com/diy-bee-hotel-tutorial>



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