

# BUILD A BEEHIVE

## STEP-BY-STEP

A bee community makes its home in a beehive, which is always buzzing with activity. Beehives are made of wax and are oval or cone-shaped. Bees are good for the environment, helping plants grow (through a process called pollination) and taking nectar from those plants to make honey. In some cases, bees are known to travel up to four miles away from their hive to find pollen, and they find their way back to the hive using their sense of memory.

Using a few simple supplies, it's pretty easy to build a model beehive.

### Here's how to make it:

1. Take the toilet paper rolls and fold them vertically into three equal segments to create hexagons.
2. Cut the hexagon-folded rolls into three equal parts to make smaller hexagons.
3. Using the hot glue or super glue, stick all of the hexagons together to create a big honeycomb structure. This is a segment of the beehive.
4. Paint the honeycomb yellow and let it dry.
5. While the honeycomb is drying, take the yellow eggs or balls and draw faces on one side.
6. Using the black pipe cleaner, wrap circles around the yellow eggs to create black bee stripes, feet and antennae. You may want to use glue here to keep the pipe cleaner in place.
7. Once the honeycomb is dry, it can be hung on the wall with the "bees" placed inside.

### Supplies Needed

- Empty toilet paper rolls
- Yellow plastic eggs or small yellow balls
- Black pipe cleaner
- Glue stick
- Black marker or paint
- Yellow paint

