



# TRUCKEE MEADOWS PARKS FOUNDATION

AWARENESS • APPRECIATION • STEWARDSHIP

*The Student Stewards Program presents*

## **Build a Recycled Native Bee Hotel**

Did you know that there are over 1000 species of bees native to Nevada? These diverse insects are excellent pollinators and, unlike the honeybee, often live solitarily. These bees make their homes in hollow twigs and sticks or in holes in the ground. Sometimes, individual bees will group their nest cells together in clusters.



Habitats for these important pollinators are declining with the increased use of pesticides and land use changes. So today, we are going to build small homes for these insects with items you likely already have around the house.

### **What you'll need:**

- A used water bottle
- Scissors or box cutter (and help from an adult)
- Tape
- String
- Scratch paper



## Instructions:

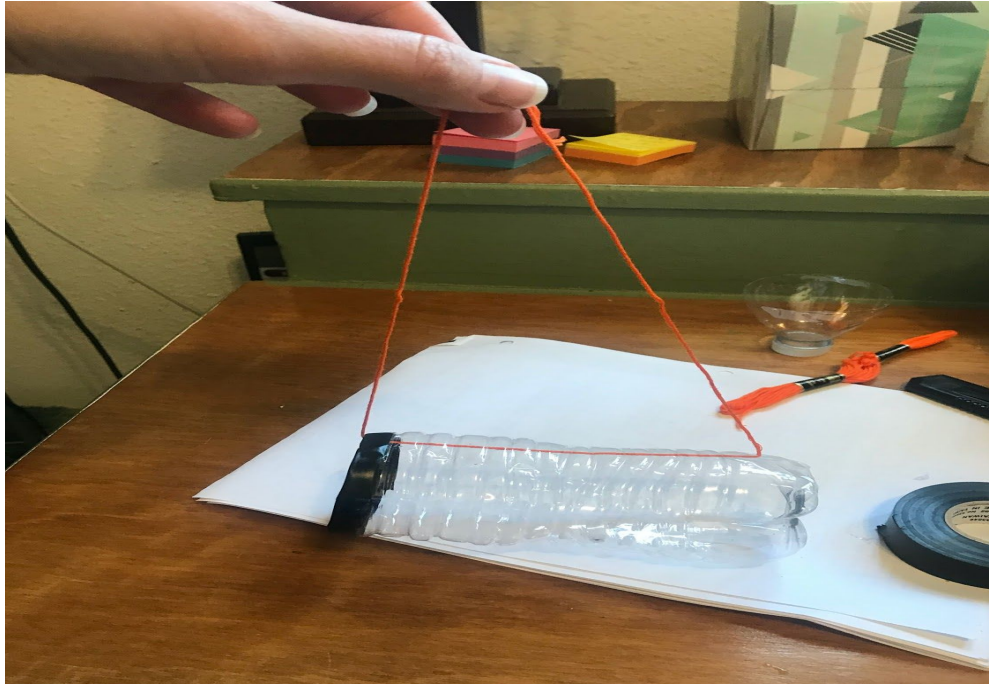
1. Have an adult cut the top off of your bottle and fold tape around the cut side so the plastic is not sharp.



2. Have an adult make a small cut in the bottom of the water bottle.



3. Feed the string through the small hole and out the other side.



4. Roll your paper into small tubes the length of the water bottle and place them inside the bottle (you may need to tape them closed).



5. Hang your bee house outside and see who makes it their home!



We want to see your handiwork!  
Share a picture on Facebook of your completed bee  
hotel, and make sure you tag us at Truckee Meadows  
Parks Foundation!



Curious about the types of bees that may visit your bee  
hotel? Check out [this](#) guide to Nevada's bee species,  
made by our friends at Nevada Bugs &  
Butterflies!



*Photographs of Nevada bees by Joseph S. Wilson from  
the Nevada Bee Identification Guide*