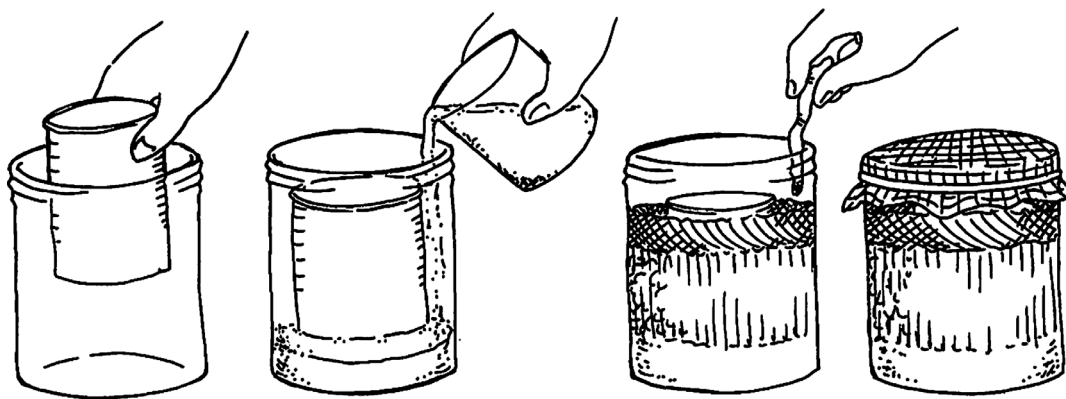


Worms

Handout #1

HOW TO BUILD A WORM HOTEL

1. Place can open end down in center of jar. (The can will encourage the worms to stay out at the edges of the jar where you can see them.)
2. Place a 1-2 inch layer of sand in the jar, keep can in the center of jar.
3. Next make a layer of garden soil deep enough so the jar is $\frac{2}{3}$ full. Be sure can doesn't move. LIGHTLY pack soil so it fills the container. You don't want it packed tightly!
4. Fill jar up with potting soil, pack lightly. Leave 1-2 inches of jar empty. Draw a picture of your "hotel" on your handout showing the layers of sand, garden soil and potting soil.
5. Make a SNUG fitting black cover for the hotel. Hold it with tape.
6. Dampen the soil thoroughly. Be sure it's not soggy.
7. Make small mounds of different worm foods on the surface around the edges.
8. Gently place the worms on the potting soil. Leave the jar covered for a week before looking in on the hotel guests.



Worms

Handout #2

DRAWING & WRITING ALL ABOUT WORMS

1. What color are your worms? _____

2. Do they look like your drawing? _____

3. Make another drawing.
4. Do you see the lighter color wide band where the baby worm eggs come from? _____
5. Draw your worm hotel:
6. How might it look next week? _____

Worms

Handout, continued

7. Draw the hotel again:

8. What differences do you see? _____

9. Did they eat all their food? Did they like one food better than another? _____

10. Why do you think worms would be good to have in the garden? _____
