Building an Indoor COMPOST BIN

1. Pick out your bin. Decide how many people will be using the bin. Then use the chart provided to determine the bin size and the number of worms needed.

2. Drill small holes in the sides and lid to let the worms breathe. Drill 3" apart in the sides and cover of the bin, and the holes should begin 4" from the bottom of the bin. The holes should not be wider than 1/8". Always have the teacher or an adult handle the drill.

3. You'll need to make a bed for the worms. Mix "brown," carbon-producing materials like paper, leaves, towels, and cardboard, together. This mix should be enough to fill the bin about 3/4 of the way.

4. Wet the mixture until it’s about half damp. It is important to keep the compost material consistently damp. Mix a few handfuls of soil into the bedding.

5. Add a layer of "green" material (plants, vegetable scraps, grass) to the bottom of the bin. As they decay, the top layer of the bedding will keep it from smelling.

6. Pour the brown bedding mix you made earlier into the bin.

7. Add the worms. Place a thermometer near the bin. Worms like to live in places that are between 40 degrees and 80 degrees Fahrenheit.

8. After 3-6 months you will know it is time to harvest because the worms are too crowded and the original bedding has disappeared. You can remove the fresh compost, and add new bedding and vegetable scraps to start the process all over again!