

Name _____

Classroom Composter Blueprint

Materials Needed:

Newspaper

Wipes

Empty plastic coffee can

Soil

Tools Needed:

Push pin drills

Spoons

Water bottle with water

Read the directions before you begin. Ask your teacher if you have a question.

1. Put newspaper on your desk or table.

2. Remove the lid from the empty coffee can.
3. If your coffee can is sticky, you may need to use a wipe to clean it.
4. Put one cup of soil into your coffee can composter.
5. Put small pieces of fruit and vegetables into your composter and stir. Cover with one cup of dirt but do not stir this time.
6. Spritz 10 times with water. You want the soil damp but not wet.
7. Put the lid back on your coffee can composter.
8. Being really careful, use your pushpin drill to make 12 small holes in your coffee can composter lid so your compost can breathe.
9. Set your composter in a sunny window.
10. You can add more fruit and vegetable scraps to your composter. Make sure to stir the compost. Cover the compost with more soil. Spray with 10 spritzes of water and then put

the lid back on. You want the compost to be damp but not wet.

11. When your composter is full, put the compost in your school's compost pile and start again.

Following this blueprint, what materials did you

Reuse _____

Recycle _____

Reduce _____

Rot _____

What materials can you compost in your coffee can composter?

What can you do with the compost you make?

