

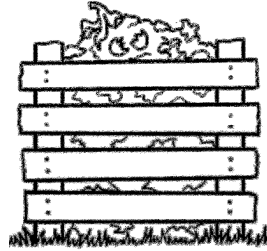
Teacher's Note: Please be aware that the term "worm poop" appears in the text of this file as a definition of "worm castings" or as a term in the production of compost. In the composting and organic gardening industry the acceptable term for worm waste is "worm poop" or "worm castings." Please see the links below for further explanation.

<http://www.wormpoop.com/>

<http://www.terracycle.net/>

<http://www.cleanairgardening.com/organic-wormcastings.html>

Glossary of Composting Terms



Aerate - provide oxygen

Bacteria - single celled organisms

Biodegradable - items that can be broken down by microorganisms, oxygen, heat and moisture to become soil

Brown materials - high in carbon, which provides energy for the microorganisms in compost (leaves, sawdust, hay or straw)

Compost – decay of plants and other once-living materials into an earthy, dark, crumbly substance

Fungi - mushrooms, molds, yeast found in decaying materials

Green Materials – organic matter high in nitrogen necessary for the decaying process that creates the compost (grass clippings, vegetable peels, coffee grounds, manure)

Humus – the rich soil that the compost becomes

Manure - organic material used as a fertilizer

Microbes - tiny organisms

Mulch - layer that protects the soil to keep it moist and prevent erosion

Nematodes - roundworms

Nitrogen - protein source made from Green Materials

Organic - anything created by or from living organisms

Oxygen – element necessary for the microbes in compost to live and grow

Recycle - using trash for something useful

Reduce – idea of using fewer new things and more recycled things

Worm Castings - worm poop (rich in plant nutrients)