

COMPOSTING PROJECT:

Compost Bins for science education and school gardens

Davidson County public and private schools may apply for a compost bin. The Earth Machine compost bin comes with instructions. The bin is open to the ground to allow worms and other decomposers to enter the bin and decompose yard and food waste and has a screw-on, tight fitting lid.



Your class can compost just leaves and garden clippings, and they can add the fruit and vegetable remains from their lunches and watch it all change into mulch over a period of time. Students will have a first hand view of decomposition at work and will learn about this natural form of waste disposal and recycling.

- A few examples of how schools are using their compost bins:
At Sylvan Park Paideia School the first grade class conducted a leaf drive to get leaves to add to the bins. The compost is used in the school garden.
- At Buena Vista Enhanced Option Elementary School students set up an Earth Machine compost bin, filling the bin with alternating one inch deep layers of straw and green grass clippings, a few pounds of coffee grounds and some weeds from the raised beds.
- At Napier Enhanced Option Elementary School the compost bin is located in one of the bends of our "N"-shaped Napier School and Community vegetable garden.

Application for School Compost Bin

NAME OF SCHOOL: _____

ADDRESS OF SCHOOL: _____

TEACHER CONTACT: _____

PHONE : _____

EMAIL ADDRESS: _____

Please describe your plans for using the compost bin:

How many students will be involved? _____ Grade(s) _____

FAX this form to: 862-5011
OR email your request to: julie.berbiglia@nashville.gov
OR mail to: School Compost Bins
Metro Beautification, 750 South 5th St, Nashville, TN 37206