Materials needed for construction of barrel

- Blue plastic 55 gallon drum
  - A hole cut into the top and bottom, leaving 1-2 inch edge
  - 1/2 inch hole cut in a ring along the bottom of the barrel for the rope floor.
- 1/4-3/8 inch nylon rope for bottom floor of barrel to be laced through holes
- Cardboard sheets for covering the rope bottom
- 6 cinder blocks for keeping the barrel 2 feet above the ground
- Container for collecting the compost as it falls from the bottom of barrel
- Plastic or metal garbage pail top for protecting the composter from rain
- Plastic sheeting for additional cover for bin